City of Pittsburg
Planning Commission Agenda

01/28/2025

City Hall Council Chamber
65 Civic Avenue, Pittsburg, CA 94565

Regular Meeting
7:00 P.M.

Planning Commission Members

Vacant, Chair
Sarah Foster, Vice-Chair
Donna Smith, Commissioner
Elissa Robinson, Commissioner
Frank Gordon, Commissioner
Deandra Stokes, Commissioner
Ivelina Popova, Commissioner

Any member of the public who wishes to address the Commission should complete a Speaker's Card, available on the public counter below the dais. Please note on the card the agenda item number, or, for items not listed on this agenda, a brief description of the issue on which you would like to address the Commission. Give the completed form to the Minutes Clerk or a staff member, who will give the card to the Commission Chair. The Chair will invite the speaker(s) to the podium at the appropriate time during the meeting. Each individual will be given three minutes to address the Commission, unless additional time is allowed as provided for spokespersons. Prior to speaking, each speaker is requested to state his or her name and business and city of residence in a clear and audible tone of voice. For items listed under the "Public Hearings" or "Commission Consideration" portions of this agenda, the public hearing or public comment period will follow a brief presentation on the item by Planning Department staff and/or the project applicant.

A decision by the Planning Commission is not final until the appeal period expires 10 calendar days after the date the decision occurred. The applicant, City Council member(s), City Manager, or any affected person may appeal the denial, approval, recommendation, or any condition of approval of an item within the 10-day appeal period. A completed appeal form and the applicable filing fee must be filed with the City Planner, 65 Civic Avenue, Pittsburg. The appeal form must include the name and address of the appellant and state the reasons for the appeal. The appeal will be set for City Council consideration and appropriate public notification given.

The Commission requests that you refrain from disruptive conduct during the meeting and that you observe the order and decorum of the Council Chamber. Please turn off or set to vibrate all cellular phones, and refrain from making personal, impertinent or slanderous remarks. Boisterous or disruptive behavior while the Commission is in session, and the display of signs in a manner that violates the rights of others or prevents others from watching or fully participating in the Planning Commission meeting is considered counterproductive and will not be tolerated, and the Commission Chair can order any person who engages in such conduct to leave the Council Chamber.

This agenda was posted in City Hall on Friday, January 24, 2025

CALL TO ORDER

ROLL CALL

PLEDGE OF ALLEGIANCE

DELETIONS, WITHDRAWALS OR CONTINUANCES

COMMENTS FROM THE AUDIENCE

CONSENT

1. **Minutes**
   Minutes of November 12, 2024
   Minutes of December 10, 2024

PUBLIC HEARINGS

2. **Resolution Recommending City Council adoption of an Initial Study and Mitigated Negative Declaration for a Zoning Map Amendment, as proposed, and approval of Use Permit, Design Review, Sign Exception Applications for the Quick Quack Car Wash Facility, AP-24-0004 (RZ, UP, DR, SE).**
   This is an application, requesting approval of: 1) a Zoning Map Amendment to rezone the 11.79-acre site from CC (Community Commercial) to CC-O (Community Commercial with a Limited Overlay) to establish a limited overlay district; 2) a Use Permit to establish an automobile washing facility on an approximately 0.9-acre portion of the parcel and to construct a freestanding sign as required by Pittsburg Municipal Code section 19.12.020; 3) Design Review of a 3,588 square-foot commercial self-service carwash for Quick Quack, pay station canopy, vacuum area canopy, trash enclosure, and associated site improvements; and 4) a Sign Exception to exceed the maximum square-footage allowed on site per PMC 19.16.060. The project site is bound to the north by a dialysis center, to the east by North Park Plaza shopping center, to the south by North Park Boulevard, and to the west by a dentist office use. The project site is located approximately 700’ east of the intersection of Loveridge Road and North Park Boulevard. Proposed along the southern portion of Assessor’s Parcel No. 088-151-047.

   Environmental Determination: The proposed project is subject to the California Environmental Quality Act (CEQA), and the CEQA Guidelines (Public Resources Code section 21080). Pursuant to the provisions of the CEQA Guidelines, an Initial Study was prepared for the Project. Based on the analysis in the Study, it was determined that potentially significant effects of the project could be lessened through specified mitigations, and subsequently, a draft Mitigated

Negative Declaration (MND) and Mitigation Monitoring and Reporting Program (MMRP) were prepared. On December 18, 2024, a Notice of Intent to Adopt a Mitigated Negative Declaration (NOI) was distributed to the public for a 30-day review, in accordance with CEQA Guidelines section 15105(b). Public distribution of the NOI consisted of delivery to the Contra Costa County Clerk-Recorder's Office, posting on the City's website, and direct mailing to all interested parties and owners/occupants of the properties directly contiguous with the Project, in accordance with CEQA Guidelines section 15072. No comment letters were received prior to the close of the comment period. The project, if approved, would be subject to the proposed MMRP included as Attachment 1(C) to this Report.

ZONING ADMINISTRATOR REPORTS

3. **Notice of Intent to Exercise Delegated Design Review Authority**
   The Zoning Administrator submits three Notices of Intent to Exercise Delegated Design Review Authority

STAFF COMMUNICATIONS

COMMITTEE REPORTS

ADJOURNMENT OF PLANNING COMMISSION MEETING

NOTICE TO PUBLIC

NOTICE TO THE DISABLED AND VISUALLY OR HEARING IMPAIRED

In compliance with the Americans with Disabilities Act, the city of Pittsburg will provide special assistance for disabled citizens. Upon request, an agenda for any meeting shall be made available in appropriate alternative formats. The Council Chamber is equipped with sound amplifier units for use by the hearing impaired. The units operate in conjunction with the Chamber's sound system. You may request the sound amplifier from the City Clerk for personal use during Commission meetings. If you need special assistance to participate in this meeting, or are requesting a specially formatted agenda, please contact the City Clerk at 925-252-4850. Notification 48 hours prior to the meeting will enable the city to make reasonable arrangements to ensure accessibility to this meeting or provide the requested agenda format. (28 CFR 35.102-35.104 ADA Title II)

GENERAL INFORMATION

Copies of the open session agenda packets that are distributed to the Planning Commission are on file in the office of the Planning Department, 65 Civic Avenue, Pittsburg, California, and are available for public inspection, beginning no fewer than 72 hours in advance of the meeting, during normal business hours (8:00 a.m. – 5:00 p.m., Monday through Friday, except city holidays). Additionally, if any reports or documents that are public records are distributed to the Planning Commission fewer than 72 hours before the meeting, those reports and documents will also be available for public inspection in the city's Planning Department and at the Commission meeting. The Pittsburg Library is also provided a full agenda packet for your convenience. As a courtesy, the agenda is also located on the city's website at www.ci.pittsburg.ca.us.

MINUTES
OF A REGULAR MEETING
OF THE
PITTSBURG PLANNING COMMISSION

November 12, 2024

A regular meeting of the Pittsburg Planning Commission was called to order by Acting Chair Foster at 7:00 p.m. on Tuesday, November 12, 2024, in the Council Chambers at City Hall, 65 Civic Avenue, Pittsburg, California.

ROLL CALL

Present: Vice-Chair Foster, Commissioners Gordon, Popova, Robinson, Smith, Stokes

Absent: Chair Kobata

Staff: Assistant Director of Community and Economic Development John Funderburg, Senior Planner Maurice Brenyah-Addow, Associate Planner Kelsey Gunter, Administrative Analyst I Candace Hatch

PLEDGE OF ALLEGIANCE

Commissioner Stokes led the Pledge of Allegiance.

DELETIONS / WITHDRAWALS / CONTINUANCES

There were no deletions, withdrawals or continuances.

COMMENTS FROM THE AUDIENCE

There were no comments from the audience.

CONSENT

1. Minutes
   Minutes of September 24,2024
   Minutes of October 22, 2024

2. United Rentals contractor's Storage, AP-24-0059 (UP, DR). Approval of a use permit and Design Review to establish a "Contractor's Yard' at 1501 Loveridge Road, within the IG (General Industrial) District. Assessor's Parcel No. 073-230-032.

On a motion by Commissioner Popova, approving the consent item(s), seconded by Commissioner Stokes:

AYES: Foster, Gordon, Popova, Robinson, Smith, Stokes
NAYES: None
ABSTAIN: None
ABSENT: Kobata

PUBLIC HEARING

2. Nfinito Martial Arts Studio, AP-24-0112 (UP)

A public hearing was held requesting approval of a Use Permit (UP) application to expand an existing martial arts studio in an existing 1,900 square-foot commercial space (Personal Improvement Services) into an adjacent 1,160 square-foot vacant ground floor commercial space (for a total of 3,060 square feet) located at 750 Railroad Avenue in the Downtown Mixed Use General Plan Area and the CP – Pedestrian Commercial Zoning District. Assessor's Parcel No. 085-164-018.

Senior Planner Maurice Brenyah-Addow gave a presentation.
Applicant Devon Clark spoke on behalf of the project.
Vice-Chair Foster opened the public hearing.
There being no further public comments at this time, Vice-Chair Foster closed the public hearing item.

On a motion by Commissioner Gordon, approving a Use Permit application to expand an existing martial arts studio located at 750 Railroad Avenue in the Downtown Mixed Use General Plan Area and the CP – Pedestrian Commercial Zoning District, AP-24-0112 (UP), seconded by Commissioner Smith:

AYES:	Foster, Gordon, Popova, Robinson, Smith, Stokes
NAYES:	None
ABSTAIN:	None
ABSENT:	Kobata

ZONING ADMINISTRATOR REPORTS

The Zoning Administrator submitted two notices of intent to exercise Delegated Design Review Authority and one notice for a Zoning Administrator hearing.

STAFF COMMUNICATIONS

Secretary Funderburg provided a brief update to the Planning Commission on the Development Title Update, community outreach and workshops to be held in January 2025.

Secretary Funderburg provided a reminder to the Planning Commission about the upcoming Planning Commission Academy in March 2025.

Secretary Funderburg informed the Planning Commission that there are no items scheduled for the November 26, 2024, meeting and announced that he meeting will be cancelled.

Three (3) item tentatively to be presented at the December 10, 2024, meeting;

1. Use Permit and Design Review application for a new industrial warehouse storage building located at 750 Garcia.

2. Quick Quack Carwash located off of North Park Blvd.

3. Planning Project recap for 2024

COMMITTEE REPORTS

There were no committee reports.

ADJOURNMENT

The meeting was adjourned at 7:30 p.m. to December 10, 2024.

Respectfully Submitted,

_____
John Funderburg, Secretary

MINUTES
OF A REGULAR MEETING
OF THE
PITTSBURG PLANNING COMMISSION

December 10, 2024

A regular meeting of the Pittsburg Planning Commission was called to order by Chair Kobata at 7:00 p.m. on Tuesday, December 10, 2024, in the Council Chambers at City Hall, 65 Civic Avenue, Pittsburg, California.

ROLL CALL

Present: Chair Kobata, Vice-Chair Foster, Commissioners Gordon Popova, Robinson, Smith, Stokes

Staff: Assistant Director of Community and Economic Development John Funderburg, Development Manager Jolan Longway, Associate Planner Kelsey Gunter, Administrative Analyst I Candace Hatch

PLEDGE OF ALLEGIANCE

Chair Kobata led the Pledge of Allegiance.

DELETIONS / WITHDRAWALS / CONTINUANCES

There were no deletions, withdrawals or continuances.

COMMENTS FROM THE AUDIENCE

There were no comments from the audience.

PRESENTATION

1. A presentation was made to the Planning Commission on current and approved projects occurring throughout the City by Secretary Funderburg.

PUBLIC HEARING

2. Hospital Systems Inc. Warehouse Addition, AP-24-0117 (UP, DR)

A public hearing was held requesting approval of a Use Permit and Design Review application to construct a new 12,000 square-foot industrial warehouse for storage of aluminum extrusions behind the existing main industrial building for Hospital Systems, Inc., located at 750 Garcia Avenue. Assessor's Parcel No. 088-250-070.

Associate Planner Kelsey Gunter gave a presentation.
Applicants Stephen Elbert and Becca Teutle spoke on behalf of the project.
Chair Kobata opened the public hearing.
There being no further public comments at this time, Chair Kobata closed the public hearing item.

On a motion by Commissioner Robinson, approving a Use Permit and Design Review application to construct a new 12,000 square-foot industrial warehouse for storage of aluminum extrusions behind the existing main industrial building for Hospital Systems, Inc., located at 750 Garcia Avenue, AP-24-0117 (UP, DR), seconded by Commissioner Gordon:

AYES:	Foster, Gordon, Kobata, Popova, Robinson, Smith, Stokes
NAYES:	None
ABSTAIN:	None
ABSENT:	None

3. Resolution Granting Approval of a Modification to the Existing Use Permit for DoctorBird Market, AP-23-0048 (UP)

A public hearing was held requesting approval of a Modification to Use Permit AP-23-0048 to Conditions of Approval No. 5 and 10 for Doctorbird Market. The modification request is to allow for a Type 42 License with Alcoholic Beverage Control (ABC), which would establish a "Wine Bar". The subject site is located at 90 East 4th Street. Assessor's Parcel No. 085-104-006.

Associate Planner Kelsey Gunter gave a presentation.
Applicants Danielle and Zane Fiala spoke on behalf of the project.
Chair Kobata opened the public hearing.
Public comment received from the following:
Dr. Geofforey Taylor and Dr. Amanda Mitchell
There being no further public comments at this time, Chair Kobata closed the public hearing item.

On a motion by Commissioner Gordon, approving a Modification to Use Permit AP-23-0048 to Conditions of Approval No. 5 and 10 for Doctorbird Market. The modification request is to allow for a Type 42 License with Alcoholic Beverage Control (ABC), which would establish a "Wine Bar". The subject site is located at 90 East 4th Street., AP-23-0048 (UP), seconded by Commissioner Smith:

AYES:	Foster, Gordon, Kobata, Popova, Robinson, Smith, Stokes
NAYES:	None
ABSTAIN:	None
ABSENT:	None

STAFF COMMUNICATIONS

Secretary Funderburg provided a reminder to the Planning Commission about the upcoming Planning Commission Academy in March 2025.

Secretary Funderburg informed the Planning Commission that there are no items scheduled for the December 24, 2024, meeting and announced that he meeting will be cancelled.

One (1) item tentatively to be presented at the December 10, 2024, meeting;

1. AP-24-0004 – Four applications to establish a new Quick Quack Self Service car wash facility. The applications include a Zoning Map Amendment from CC (Community Commercial to CC-O (Community Commercial with Limited Overlay) to establish a limited overlay district; a Use Permit to establish an automobile washing facility and construct a freestanding sign; Design Review for a 3,588 square-foot commercial self-services carwash; and a Sign Exception. The project site is located approximately 700' east of the intersection of Loveridge Road and North Park Boulevard.

COMMITTEE REPORTS

There were no committee reports.

ADJOURNMENT

The meeting was adjourned at 8:16 p.m. to January 14, 2025.

Respectfully Submitted,

_____
John Funderburg, Secretary

CITY OF PITTSBURG
PLANNING COMMISSION
STAFF REPORT
January 28, 2025

ITEM: Resolution Recommending City Council adoption of an Initial Study and Mitigated Negative Declaration for a Zoning Map Amendment, as proposed, and approval of Use Permit, Design Review, Sign Exception Applications for the Quick Quack Car Wash Facility, AP-24-0004 (RZ, UP, DR, SE).

ORIGINATED BY: Vance Shannon, (916) 505-8960, vshannon@dontdrivedirty.com

SUBJECT: This is an application, requesting approval of: 1) a Zoning Map Amendment to rezone the 11.79-acre site from CC (Community Commercial) to CC-O (Community Commercial with a Limited Overlay) to establish a limited overlay district; 2) a Use Permit to establish an automobile washing facility on an approximately 0.9-acre portion of the 11.79 acre parcel and to construct a freestanding sign as required by Pittsburg Municipal Code section 19.12.020; 3) Design Review of a 3,588 square-foot commercial self-service carwash for Quick Quack, pay station canopy, vacuum area canopy, trash enclosure, and associated site improvements; and 4) a Sign Exception to exceed the maximum square-footage allowed on site per PMC 19.16.060. The project site is bound to the north by a dialysis center, to the east by North Park Plaza shopping center, to the south by North Park Boulevard, and to the west by a dentist's office use. The project site is located approximately 700' east of the intersection of Loveridge Road and North Park Boulevard. Proposed along the southern portion of Assessor's Parcel No. 088-151-047.

RECOMMENDATION: Staff recommends that the Planning Commission: 1) review the Initial Study, proposed Mitigated Negative Declaration, and proposed Mitigation Monitoring and Reporting Program for the Quick Quack Car Wash Project, and 2) adopt a Resolution recommending City Council adoption of the proposed Zoning Map Amendment, Use Permit, Design Review, Sign Exception and Mitigated Negative Declaration with a Mitigation Monitoring and Reporting Program for the Quick Car Wash Project.

BACKGROUND: On January 5, 2024, Vance Shannon with Quick Quack Car Wash filed Planning Application No. 24-0004, requesting approval of 1) a Zoning Map Amendment to rezone the 11.79-acre site from CC (Community Commercial) to CC-O (Community Commercial with a Limited Overlay) to establish a limited overlay district; 2) a Use Permit to establish an automobile washing facility on an approximately 0.9-acre portion of the parcel and to construct a freestanding sign as required by Pittsburg Municipal Code section 19.12.020; 3) Design Review of a 3,588 square-foot commercial self-service carwash for Quick Quack, pay station canopy, vacuum area canopy, trash enclosure, and associated site improvements; and 4) a Sign Exception to exceed the maximum square-footage allowed on site per PMC 19.16.060.

PROJECT DESCRIPTION:

Existing Conditions: The project site is vacant and undeveloped. The existing terrain consists of low-lying ruderal grassland and the parcel fronts onto North Park Boulevard. Electric transmission lines run along North Park Boulevard frontage, and an approximately 80-foot-tall commercial sign for the North Park Plaza is located along the eastern project boundary of the proposed project area.

See Attachment 2 for project site photos.

Surrounding Land Uses: The project site is surrounded by commercial and residential uses. Adjoining and nearby properties include the following:

North: Directly north of the site is a dialysis center. Abandoned railroad tracks and California Avenue are farther to the north, with construction storage uses located beyond.

East: East of the site is the North Park Plaza shopping mall, containing Island Pacific Supermarket and Seafood, The Home Depot, KeyMe Locksmiths, Furniture Store, and WinCo Foods.

South: South of the proposed site is North Park Boulevard and SR-4, with residential uses to the south of SR-4.

West: West of the proposed site is WOW! Smiles Orthodontist, Sonic Drive-In, Big O Tires, and the intersection of North Park Boulevard and Loveridge Road.

See Attachment 3 for a map of surrounding land uses.

Proposed Project: The applicant proposes to develop a Quick Quack Car Wash and self-service vacuum facility on a portion of the approximately 11.79-acre site. An Overlay District is proposed as part of the project to allow for an Automobile Washing facility in the Community Commercial Zoning Designation. A Use Permit, Design Review, and Sign Exception application are also proposed for the Automobile Washing facility. In all, the proposed project includes the construction of one 3,588-square-foot commercial self-service car wash; one 2,457-square-foot vacuum canopy; one 286-square-foot pay station canopy; one 260-square-foot corrugated metal, detached trash enclosure; customer and employee vehicle parking; associated site landscaping, hardscaping, and improvements; and the installation of four wall signs and one monument sign.

See Attachment 4 for the proposed project's plan set.

CODE COMPLIANCE:

City of Pittsburg General Plan (2040): The project site is in the 'Loveridge' subarea of the General Plan with the designation of *Regional Commercial*. The City of Pittsburg General Plan establishes the basic goals of the City and provides a basis for land use

decisions and development. The Loveridge Subarea consists primarily of industrial uses, commercial land, and vacant sites. According to the General Plan, land within the *Regional Commercial* designation is intended to provide sites for retail shopping areas containing a wide variety of businesses, including retail centers, service stations, automobile sales and services.

The project is consistent with the City's 2040 General Plan in that it would contribute to promoting land use compatibility through development standards, use restrictions, environmental review, and design considerations (General Plan Policy 2-P-1.2), in that the proposed project is consistent with the surrounding service-oriented uses, accessible by both members of the Pittsburg community and those traveling along State Route 4. Additionally, the project's environmental review procedure has identified specific mitigation measures to further ensure the proposed automobile washing facility is compatible with the existing surrounding developments. The proposed project ensures a compact urban form, in that it is proposed within an urban area, surrounded by developed land, not along the periphery of the City boundaries (General Plan Policy 2-P-1.5). The project would create an additional employment opportunity within the City and generate property and sales taxes to help contribute to the City's revenue stream, further improving the jobs/housing balance.

Land Use - Rezoning Request: Pursuant to City of Pittsburg Municipal Code Section 18.52.005(B)(3), the Community Commercial Zoning Designation is intended to provide for commercial centers and individual structures on sites that are located within reasonable distance of high densities of residences or that are served by local and regional transportation and transit systems. These sites typically host a wide variety of local- and regional-serving Commercial establishments.

The project site is currently within the CC (Community Commercial) Zoning District. As the current zoning does not allow for the use classification of Automobile Washing, the applicant is requesting a Rezone to establish an Overlay District, which would change the zoning designation of the project site from the CC (Community Commercial) Zoning District to the CC-O (Community Commercial, Limited Overlay) Zoning District. The CC-O District Zoning would be consistent with the existing *Community Commercial* General Plan Land Use Designation and would allow for an Automobile Washing facility subject to an approved Use Permit.

Pursuant to Pittsburg Municipal Code section 18.48.030, the Planning Commission shall include written findings to support any recommendation it makes to the City Council to amend the Zoning Ordinance.

See Attachment 1(D), Exhibit D to the proposed Resolution, for the proposed CC-O Regulations and Zoning Map Amendment.

Property Development Regulations: Property Development Regulations provide site development standards for projects within the City and include, but are not limited to, setbacks, lot coverage, and parking. The Community Commercial Zoning Designation

Property Development Regulations Table is included as Attachment 5 to this Report. This Designation requires a 15' front setback and 10' setback from any side property line developed or designated Residentially. It allows for a 0' side setback when adjacent to a non-residential use and designation. The Community Commercial Zoning Designation requires developments to landscape 10% of the project site and not exceed 50% lot coverage. The proposed project meets all Property Development Regulations.

Development Review Design Guidelines (DRDG): The City's DRDG provides additional framework for the Design Review of development projects. These Guidelines were adopted on November 9, 2010, with Planning Commission Resolution Number 9864. As shown in Attachment 6 of this Report, the proposed project complies or conditionally complies with the City's DRDGs.

Environmental: The proposed project is subject to the California Environmental Quality Act (CEQA), and the CEQA Guidelines (Public Resources Code section 21080). Pursuant to the provisions of the CEQA Guidelines, an Initial Study was prepared for the Project. Based on the analysis in the Study, it was determined that potentially significant effects of the project could be lessened through specified mitigations, and subsequently, a draft Mitigated Negative Declaration (MND) and Mitigation Monitoring and Reporting Program (MMRP) were prepared. On December 18, 2024, a Notice of Intent to Adopt a Mitigated Negative Declaration (NOI) was distributed to the public for a 30-day review, in accordance with CEQA Guidelines section 15105(b). Public distribution of the NOI consisted of delivery to the Contra Costa County Clerk-Recorder's Office, posting on the City's website, and direct mailing to all interested parties and owners/occupants of the properties directly contiguous with the Project, in accordance with CEQA Guidelines section 15072. No comment letters were received prior to the close of the comment period. The project, if approved, would be subject to the proposed MMRP included as Attachment 1(C) to this Report.

Required Findings – Zoning Map Amendment: PMC section 18.16.020 identifies the Planning Commission as the advisory body to the City Council on proposed changes to the Zoning Map, and PMC 18.48.030(A) requires that the Planning Commission determine, prior to making its recommendation, whether or not:

A. the change proposed is consistent with the objectives, policies, general land uses and programs specified in the General Plan and applicable Specific Plan;

B. in the case of a Base District, Overlay District or General Land Use Regulation, the change proposed is compatible with the uses authorized in, and the regulations prescribed for, the land use district for which it is proposed;

C. a community need is demonstrated for the change proposed; and

D. its adoption would be in conformity with public convenience, general welfare and good zoning practice.

Required Findings – Use Permit: In accordance with PMC section 18.16.040, a Use

Permit may be granted only if the Planning Commission can make findings that the proposed use:

A. is in accord with the objective of the Zoning Ordinance, the purposes of the land use district in which it is located and is appropriate to the specific location;

B. is not detrimental to the health, safety, and general welfare of the City;

C. will not adversely affect the orderly development of property within the City;

D. will not adversely affect the preservation of property values and the protection of the tax base and other substantial revenue sources within the City;

E. is consistent with the objectives, policies, general land uses and programs specified in the General Plan and applicable Specific Plan;

F. will not create a nuisance or enforcement problem within the neighborhood;

G. will not encourage marginal development within the neighborhood;

H. will not create a demand for public services within the City beyond that of the ability of the City to meet in light of taxation and spending restraints imposed by law; and

I. is consistent with the City's approved funding priorities.

Required Findings – Design Review: In order to recommend Design Review approval to the City Council (pursuant to the direction of PMC 18.36.230), the Planning Commission must determine, in accordance with PMC Section 18.36.220(B), that:

A. the structure conforms with good taste, good design and in general contributes to the character and image of the City as a place of beauty, spaciousness, balance, taste, fitness, broad vistas, and high quality;

B. the structure would be protected against exterior and interior noise, vibrations and other factors that may tend to make the environment less desirable;

C. the exterior design and appearance of the structure is not of inferior quality as to cause the nature of the neighborhood to materially depreciate in appearance and value;

D. the structure is in harmony with proposed developments on land in the general area; and

E. the application conforms with the criteria set forth in any applicable City adopted Design Guidelines.

Required Findings – Sign Review – Sign Exception: In order to recommend Sign Exception approval to City Council, the Planning Commission must determine, in accordance with PMC Section 19.08.020 (C), that:

A. The proposed exception conforms as closely as practicable to the sign size, number and placement regulations;

B. The proposed exception is not inconsistent with the intent and purpose of the sign regulations of this title; and

C. Either:

    1. Strict adherence to the sign regulations does not allow adequate identification of the site because of the site's location or configuration, or because the proposed business or use is obscured from view by adjacent buildings or vegetation,
    2. The architectural style, materials or construction elements of the building are such that a sign placed in conformance with this title would conflict with other aesthetic considerations set forth in Chapter 18.36 PMC, or
    3. The master sign program for the site is nonconforming and a sign placed in conformance with this title would be inconsistent with the master sign program.

Public Notice: On or prior to January 17, 2025 in accordance with Government Code sections 65090 and 65091, and PMC section 18.14.020, a "Notice of Public Hearing," for the January 28, 2025, public hearing on this item was published in the East County Times; was posted at City Hall; and was mailed via first class or electronic mail to the applicant, to the property owner, to owners of property located within 300 feet of the proposed project site, to local service agencies whose services might be affected by this project, and to individuals who had previously filed written request for such notice. The notice was also posted on www.nextdoor.com ("Nextdoor").

ANALYSIS:

Environmental Clearance Document: Pursuant to the provisions of the CEQA Guidelines, an Initial Study was prepared for the Project. Based on the analysis in the Initial Study, it was determined that potentially significant effects of the project could be lessened through specified mitigations, and subsequently, a draft Mitigated Negative Declaration (MND) and Mitigation Monitoring and Reporting Program (MMRP) were prepared (See Attachment 1, Exhibits A, B, and C).

Zoning Map Amendment Findings (Rezone): In order for the Planning Commission to recommend approval of a Rezone application to the City Council, the Planning Commission must find that the Zoning Amendment proposed is consistent with the objectives, policies, general land uses and programs specified in the General Plan; that

there is a community need; that the amendment proposed would be in conformity with public convenience, general welfare and good zoning practice, and, in the case of an Overlay District, that the change proposed is compatible with the uses authorized in, and the regulations prescribed for, the land use district for which it is proposed.

Staff believes the findings to support the Rezone request can be made because the proposed land use change would facilitate the use of a vacant parcel and help the City achieve its Economic Development Objectives, by enhancing the assessed value of the land and creating additional employment opportunities. While there may be other Automobile Washing facilities in the City, very few provide the opportunity for vacuum cleaning services, a need shared among those living within multi-family development projects without personal use driveways for such activity. Approval of this amendment would assist in facilitating the development of an Automobile Washing facility, a public convenience development project for the area on an underutilized parcel.

Staff has concluded that the proposed Zoning Map Amendment change would be consistent with the uses authorized in, and the regulations prescribed for, the land use district for which it is proposed, in that other automobile uses are conditionally permitted within the Community Commercial Zoning Designation. These uses have limitations and require approval of a Use Permit prior to operation, but include Automobile Rental, Limited Automobile Repair, Automobile Sales, Recreational Vehicle and Mobile Home Sales, and Service Stations. Service Stations are defined by the PMC as establishments primarily engaged in the retail sale of gasoline and motor fuel but provide for the incidental sale of grocery items or related retail goods, and the use of non-mechanical washing and waxing or mechanical washing. Provided the additional automotive uses that are conditionally permitted within the CC District, and the prevalent similarities between the Automobile Washing and the Service Station uses, staff believes that the proposed Zoning Map Amendment is consistent with the Municipal Code's intended use of properties designated as Community Commercial within the City of Pittsburg. The proposed Limited Overlay for the project site would require that all allowed uses and development standards remain the same as those of the base district (Community Commercial), except with the addition of Automobile Washing as a conditionally permitted use, subject to an approved Use Permit application.

Staff believes the proposed amendment would also be consistent with the objectives of the General Plan in that it would contribute to promoting land use compatibility through development standards, use restrictions, environmental review, and design considerations (General Plan Policy 2-P-1.2), in that the proposed project is consistent with the surrounding service-oriented uses, accessible by both members of the Pittsburg community and those traveling along State Route 4. Additionally, the project's environmental review procedure has identified specific mitigation measures to further ensure the proposed automobile washing facility is compatible with the existing surrounding developments. The proposed project ensures a compact urban form, in that it is proposed within an urban area, surrounded by developed land, not along the periphery of the City boundaries (General Plan Policy 2-P-1.5).

Additional General Plan consistency may be reviewed in the "General Plan/Code Compliance" section of this Report. The project would create an additional employment opportunity within the City and generate property and sales taxes to help contribute to the City's revenue stream. As conditioned, the proposed project will both provide a service needed by the community and conform with our City-adopted Design Guidelines.

Use Permit Findings: The proposed project would be developed in accordance with the objective of the Zoning Ordinance, the purposes of the Land Use District in which it is located and is appropriate to the specific location if the Zoning Amendment is adopted to conditionally permit Automobile Washing within the proposed CC-O Zoning Designation. The project also includes a proposal for a Use Permit to construct a freestanding monument sign to identify the business on site. The proposed use would not be detrimental to the health, safety, and general welfare of the City and will not adversely affect the orderly development of property within the City, in that the proposed development will both promote the general welfare of the City by utilizing a site that is currently vacant and, thus, underutilized, and will not affect the orderly development of the surrounding area if Conditions of Approval for the project are incorporated in the proposed Resolution.

The City's tax base and other substantial revenue sources within the City would only be increased with this development, as there is no revenue source on the site presently. Additionally, the proposed use is consistent with the City's approved funding priorities in that there is no public funding proposed for the development. It will not create a demand for public services within the City beyond that of the ability of the City to meet in light of taxation and spending restraints imposed by law as there all utilities and offsite improvement have been established and are in satisfactory condition. The development will not create a nuisance or enforcement problem within the neighborhood, nor will encourage marginal development within the neighborhood with the proposed Conditions of Approval incorporated into project development and operations.

Design Review Findings: The project would conform with good taste, good design and in general would contribute to the character and image of the City as a place of beauty, spaciousness, balance, taste, fitness, broad vistas, and high-quality, in that it would provide an attractive, modern-looking building within a highly landscaped environment. The project would protect against exterior and interior noise, vibrations and other factors that may tend to make the environment less desirable, if it complies with all applicable California Building Codes and the proposed Mitigation and Monitoring Reporting Program for the project.

The project would not be of inferior quality as to cause the nature of the neighborhood to materially depreciate in appearance and value; rather, construction of the Automobile Washing facility would heighten the appearance of neighborhood, improve property values, and attract additional investment in the area.

The design of the new building would improve the appearance of the site, which is currently vacant. The proposed Automobile Washing facility would have a modern and sleek appearance with a variety of materials and colors used on its exterior. New landscaping along the North Park Drive frontage would also enhance the appearance of the site. The Conditions of Approval proposed for the project development ensure compliance with the City-adopted Development Review Design Guidelines.

Sign Review – Sign Exception Findings: The project site's overall signage exceeds the site's allowable signage square footage limitations prescribed by PMC Section 19.16.060, which allows for a maximum of 100 square feet of signage, including any freestanding signs. For this reason, the applicant proposes a Sign Exception to construct approximately 320 square feet of signage. Despite the increase in square footage, the proposed exception conforms as closely as practicable to the sign size, number and placement regulations in comparison to the size of the parcel, building, and overall developed area. Further, the proposed exception is not inconsistent with the intent and purpose of the sign regulations of this title in that the proposed signage is intended to identify an automobile washing facility, as described in PMC Section 19.16.060. Lastly, strict adherence to the sign regulations does not allow adequate identification of the site because of the site's configuration as an irregularly shaped parcel. Additionally, the architectural style, materials or construction elements of the building are such that a sign placed in conformance with this title would conflict with other aesthetic considerations set forth in Chapter 18.36 of the PMC. Therefore, staff recommends the Planning Commission allow for the Sign Exception.

ACTION REQUIRED:

Move to adopt a Resolution recommending City Council adoption of Initial Study and Mitigated Negative Declaration for a Zoning Map Amendment, as proposed, and approval of the Use Permit, Design Review, and Sign Exception Applications for the Quick Quack Car Wash project, subject to the proposed Conditions of Approval and proposed Mitigation Monitoring and Reporting Program.

ATTACHMENTS:

1. Proposed Resolution
    a. Exhibit A – Initial Study/Mitigated Negative Declaration (ISMND)
    b. Exhibit B – Initial Study/Mitigated Negative Declaration (ISMND) Appendices Combined
    c. Exhibit C – Mitigation Monitoring and Reporting Program (MMRP)
    d. Exhibit D – Zoning Map Amendment
2. Project Site Photos
3. Surrounding Land Uses
4. Project Plans
5. Property Development Regulations Consistency Table
6. Development Review Design Guidelines (DRDG) Consistency Table
7. Standard Conditions of Development, Planning Commission Resolution 8931

8. Notice of Public Hearing/Vicinity Map

Prepared by: Ariana Ruiz, Assistant Planner

BEFORE THE PLANNING COMMISSION OF THE CITY OF PITTSBURG

In the Matter of:

Resolution Recommending City Council adoption of an Initial Study and Mitigated Negative Declaration for a Zoning Map Amendment, as proposed, and approval of Use Permit, Design Review, Sign Exception Applications for the Quick Quack Car Wash Facility, AP-24-0004 (RZ, UP, DR, SE).	)	RESOLUTION NO. _____

The Planning Commission of the City of Pittsburg DOES RESOLVE as follows:

Section 1. Background

A. On January 5, 2024, Vance Shannon with Quick Quack Car Wash filed Planning Application No. 24-0004, requesting approval of 1) a Zoning Map Amendment to rezone the 11.79-acre site from CC (Community Commercial) to CC-O (Community Commercial with a Limited Overlay) to establish a limited overlay district; 2) a Use Permit to establish an automobile washing facility on an approximately 0.9-acre portion of the parcel and to construct a freestanding sign as required by Pittsburg Municipal Code section 19.12.020; 3) Design Review of a 3,588 square-foot commercial self-service carwash for Quick Quack, pay station canopy, vacuum area canopy, trash enclosure, and associated site improvements; and 4) a Sign Exception to exceed the maximum square-footage allowed for car washes per PMC 19.16.060.

B. The proposed project is governed by the applicable goals, policies, and regulations of the Pittsburg General Plan, Pittsburg Municipal Code (PMC), and City-adopted Development Review Design Guidelines.

C. Pittsburg Municipal Code ("PMC") section 18.16.020 identifies the Planning Commission as the advisory body to the City Council on proposed changes to the Zoning Map. Prior to making a recommendation, the Planning Commission must find, in accordance with PMC 18.48.030(A), that:

1. The change proposed is consistent with the objectives, policies, general land uses, and programs specified in the General Plan and applicable Specific Plan;

2. In the case of a Base District, Overlay District, or General Land Use Regulation, the change proposed is compatible with the uses authorized in, and the regulations prescribed for, the land use district for which it is proposed;

3. A community need is demonstrated for the change proposed; and

4. Its adoption will be in conformity with public convenience, general welfare, and good zoning practice.

D. The project is subject to the California Environmental Quality Act ("CEQA") (Public Resources Code 21000-21189) and the CEQA guidelines (California Code of Regulations, Title 14, Division 6, Chapter 3, Sections 15000-15387).

E. The proposed project is subject to the California Environmental Quality Act (CEQA), and the CEQA Guidelines (Public Resources Code section 21080). Pursuant to the provisions of the CEQA Guidelines, an Initial Study was prepared for the project. Based on the analysis in the Study, it was determined that potentially significant effects of the project could be lessened through specified mitigations, and subsequently, a Mitigated Negative Declaration and Mitigation Monitoring and Reporting Program were prepared.

F. On December 18, 2024, a Notice of Intent to Adopt a Mitigated Negative Declaration (NOI) was distributed to the public for a 30-day review, in accordance with CEQA Guidelines section 15105(b). Public distribution of the NOI consisted of delivery to the County Clerk's Office, posting on the City's website, and direct mailing to all interested parties and owners/occupants of the properties directly contiguous with the project, in accordance with CEQA Guidelines section 15072.

G. On or prior to January 17, 2025, in accordance with Government Code sections 65090 and 65091, and PMC section 18.14.020, a "Notice of Public Hearing," for the January 28, 2025 Public Hearing on this item was published in the East County Times; was posted at City Hall; and was mailed via first class or electronic mail to the applicant, to the property owner, to owners of property located within 300 feet of the proposed project site, to local service agencies whose services might be affected by this project, and to individuals who had previously filed written request for such notice. The notice was also posted on www.nextdoor.com ("Nextdoor").

H. On January 28, 2025, the Planning Commission considered the Initial Study, Mitigated Negative Declaration, and Mitigation Monitoring and Reporting Program prepared for the project and held a public hearing on Planning Application No. AP-24-0004 (RZ, UP, DR, SE), at which time oral and/or written testimony was considered.

Section 2. Findings

A. Based on the Planning Commission Staff Report entitled, "Resolution Recommending City Council adoption of an Initial Study and Mitigated Negative Declaration for a Zoning Map Amendment, as proposed, and approval of Use Permit, Design Review, Sign Exception Applications for the Quick Quack Car Wash Facility, AP-24-0004 (RZ, UP, DR, SE)," dated January 28, 2025, and based on all the information contained in the Planning Division files on the project, incorporated herein by reference and available for review in the Planning Division located at 65 Civic Avenue in Pittsburg,

and based on all written and oral testimony presented at the meeting, the Planning Commission finds that:

1. All recitals above are true and correct and are incorporated herein by reference.

2. The Initial Study and Mitigated Negative Declaration have been reviewed prior to making a recommendation to the City Council.

Zoning Map Amendment

1. The requested Zoning Map Amendment is consistent with the objectives, policies, general land uses, and programs specified in the General Plan, in that:

    a. It will facilitate development on an infill site, thereby helping the City maintain a compact urban form (Goal 2-1).

    b. It will incentive the use of vacant infill land and revitalize an underutilized site (Goal 3-1, Action 3-A-1.a).

    c. It will allow development in an area where public facilities and infrastructure are already available (Policy 3-P-1.5).

2. The requested Zoning Map Amendment would be consistent with the uses authorized in, and the regulations prescribed for, the land use district for which it is proposed, in that other automobile uses are conditionally permitted within the Community Commercial Zoning Designation (CC). Provided the additional automotive uses that are conditionally permitted within the CC District, and the prevalent similarities between the Automobile Washing and the Service Station uses, as defined by the PMC, the proposed Zoning Map Amendment is consistent with the Municipal Code's intended use of properties designated as Community Commercial within the City of Pittsburg. The proposed Limited Overlay for the project site would require that all allowed uses and development standards remain the same as those of the base district (Community Commercial), except with the addition of Automobile Washing as a conditionally permitted use, subject to an approved Use Permit application.

3. The proposed development would help achieve the General Plan's Economic Development Objectives (General Plan, Element 6. Economic Development). The project would create an additional employment opportunity within the City and generate property and sales taxes to help contribute to the City's revenue stream. As conditioned, the proposed project will both provide a service needed by the community and conform with our City-adopted Design Guidelines.

4. The requested Zoning Map Amendment would facilitate the use of a vacant parcel and help the City achieve its Economic Development Goals, by enhancing the assessed value of the land and creating additional employment opportunities.

While there may be other Automobile Washing facilities in the City, very few provide the opportunity for vacuum cleaning services, a need shared among those living within multi-family development projects without personal use driveways for such activity. Approval of this amendment would assist in facilitating the development of an Automobile Washing facility, a public convenience development project for the area on an underutilized parcel. The requested zoning map amendment will be in conformity with the public convenience, general welfare, and good zoning practice, in that it will facilitate improvement of a blighted area, which could help eradicate existing problems that come with blighted sites, such as illegal dumping and loitering.

Use Permit

1. Will be in accordance with the objectives of the Zoning Ordinance, the purposes of the land use district in which it is located and will be appropriate to the specific location, in that an Automobile Washing facility is a conditionally permitted use in the proposed CC-O Zoning District in which it would be located. The proposed use is appropriate to the location given its proximity to State Route 4, other commercial businesses, and similar uses in the Base District of Community Commercial (CC).

2. Will not be detrimental to the health, safety and general welfare of the City, in that the operation of the proposed use does not involve hazardous materials. The Automobile Washing facility would be located within an existing urban area within the City that is developed with other Commercial uses. The project site is accessible by an existing roadway, curb, and gutter improvements, such that residential streets would not be impacted by the increase in traffic generated by the use.

3. Will not affect orderly development, in that the carwash would be constructed on a vacant infill site that is surrounded by existing Commercial development.

4. Will not adversely affect the preservation of property values and the protection of the tax base and other substantial revenue sources within the City, but rather would assist surrounding property values by improving a vacant site and contribute to the City's revenue stream with a new Commercial business within the City.

5. Be consistent with the General Plan, in that it would facilitate development of a vacant site and ensure that buffers, including landscaping, be used to separate potentially incompatible uses in the Regional Commercial Land Use Designation of the General Plan. The project would be consistent with General Plan Goals 2-2, 3-1, and 13-1 and Policy 3-P-1.5.

6. Will not create a nuisance or enforcement problem within the neighborhood, in that it will be required to meet Performance Standards, as set forth by PMC Chapter 18.82. The Standards are intended to address potential ongoing safety, noise, odor, and maintenance concerns.

7. Will not create a demand for public services within the City beyond that of the ability of the City to meet in light of taxation and spending restraints imposed by law, in that the project site has access to existing infrastructure, including fire service, police service, and public utilities.

8. Will not be inconsistent with the City's approved funding priorities, in that it does not require City funding to operate. The proposed development is a private development, to be established with private funding.

Design Review

1. The project conforms with good taste, good design and in general will contribute to the character and image of the City as a place of beauty, spaciousness, balance, taste, fitness, broad vistas, and high-quality, in that it will provide an attractive, modern-looking building within a highly landscaped environment.

2. The project will protect against exterior and interior noise, vibrations and other factors that may tend to make the environment less desirable and will comply with all applicable Building Codes and the proposed Mitigation Monitoring and Reporting Program, prepared for the project, at time of development.

3. The project will not be of inferior quality as to cause the nature of the neighborhood to materially depreciate in appearance and value; rather, construction of the Automobile Washing facility should heighten the appearance of neighborhood, improve property values, and attract additional investment in the area.

4. The project would be in harmony with adjacent commercial development, in that the Automobile Washing facility design consists of a rectangular footprint with staggered walls, a neutral color scheme, and attractive, native-species, densely landscaped surroundings. The building materials would also be complementary, in that they will include stucco, decorative CMU block, wainscot cap, and metal accents. The detached equipment and refuse storage structures would be architecturally compatible in terms of colors and materials used for the proposed project and surrounding area.

B. The Staff Report entitled "Resolution Recommending City Council adoption of an Initial Study and Mitigated Negative Declaration for a Zoning Map Amendment, as proposed, and approval of Use Permit, Design Review, Sign Exception Applications for the Quick Quack Car Wash Facility, AP-24-0004 (RZ, UP, DR, SE)", dated January 28, 2025, is referenced hereto as additional support for the findings.

Section 3. Recommendation

Based on the findings set forth above, the Planning Commission hereby recommends that the City Council adopt a Resolution and Ordinance (as applicable) to:

a. Adopt the Mitigated Negative Declaration, the Mitigated Negative Declaration Appendices, and Mitigation Monitoring and Reporting Program contained in Exhibits A, B, and C of this Resolution,

b. Amend the Zoning Map, as referenced in Pittsburg Municipal Code, Title 18 (Zoning Ordinance) section 18.04.020, to change the zoning of the properties described in section 1.A above, from 'CC' to 'CC-O' Zoning District and adopt specific land use and development regulations as substantially presented in the CC-O Regulations, included as Exhibit D of this resolution; and

c. Approve a Use Permit, Design Review, and Sign Review – Sign Exception of Architectural, Landscape, and Signage plans, subject to the Mitigation Monitoring and Reporting Program included as Exhibit C of this Resolution, and all Conditions of Approval as substantially presented below:

City of Pittsburg Planning Condition(s):

a. Conformity with Project Plans: The proposed project shall be constructed in substantial conformity with the Project Plans dated March 2024 (Attachment 4), except as may be hereinafter modified. Any major changes to the project plans shall be subject to review and approval by the Planning Commission at the City Planner's discretion.

b. Landscape Plans: The applicant shall install landscaping in substantial compliance with the final Landscape Plan dated March 2024, which identifies the total landscaped area, plant species and quantities. This shall be installed and maintained in conformance with Pittsburg Municipal Code section 18.84.308. A minimum of 10% of the site must be landscaped.

c. Landscape Maintenance: The applicant or subsequent business owner or operator shall be responsible for maintaining landscaping in accordance with the approved landscape plan dated March 2024. Amendments or modifications to the approved landscape plan shall be submitted to the City Planner for approval.

   Any elevation of the proposed building that contains blank walls shall install landscaping and/or lattice material to minimize the visual impact of those walls. Landscaping on site and along any blank walls shall be maintained in good, healthy condition.

d. Bicycle Parking: Pursuant to Pittsburg Municipal Code Section 18.78.045, the applicant shall maintain permanent, fixed bicycle racks or lockers for a minimum of four bicycles. The final design and location of any new bicycle rack(s) shall be subject to review and approval by the Planning Division.

e. Photometric Plan: The applicant shall maintain substantial conformance with the lighting and photometric plans dated March 8, 2024. The final lighting and photometric plan shall show the location and type of all outdoor lighting. Final location and design plan shall be subject to review and approval by the Planning Division as part of the Improvement Plans, prior to installation.

f. Lighting: All lighting shall be arranged to reflect light away from adjoining properties, public rights-of-way, and Highway 4. In general, lighting fixtures shall be shielded to prevent glare on adjoining properties and public rights-of-way.

g. Signage: Building signage is approved by the Planning Division with this Resolution. The applicant or business operator(s) shall submit proposed signage plans to the Building Division as part of the Improvement Plan submittal for the proposed project and obtain proper permits prior to construction.

h. Roof-Mounted Equipment: All roof mounted equipment shall be screened completely from view from all public rights-of-way/ A site line study may be necessary to determine appropriate screening method.

i. Trash Enclosure: The trash enclosure on site shall be consistent with the City of Pittsburg Trash Enclosure Design Standards and accommodate for refuse recycling and organics, pursuant to Senate Bill 1383 of 2016. The final design, materials and location of the trash enclosure shall be subject to review and approval by the Planning Division.

j. Equipment Enclosure: The proposed vacuum equipment enclosures shall be constructed and designed in substantial conformance with the project plans.

k. Peace and Order: The business operators shall be responsible for maintaining the peace and order on the premises. All necessary steps shall be taken to ensure that the customers refrain from incidents of violence that adversely impact the safety of the community. Should the business operators fail to control loitering, noise, public disturbances or incidents of violence, and in the event that the business necessitates an increased police presence, the Chief of Police may require the business owners to provide additional public safety measures, including but not limited to, video cameras, additional exterior lighting, hiring licensed and bonded security guards approved by the Police Department, or such other measures as determined necessary by the Chief of Police. Any such required additional measures shall be at the business owner’s/operator’s sole expense.

l. Site Maintenance: The site shall be kept clean and free of all graffiti, litter, debris and refuse at all times. All landscaping on site shall be kept weed free and maintained in a healthy and thriving condition. Outdoor storage shall be prohibited.

m. Utility Screening: All air conditioning units, utility boxes, transformers, backflow preventers, meters, and junction boxes shall be substantially screened from public

view using a block or retaining wall screen, wood/architectural screen, or dense landscaping screen consistent with Appendix 1 of the City of Pittsburg Development Review Design Guidelines (Planning Commission Resolution No. 9864). Compliance with this condition shall be shown on the construction drawings and Improvement Plans submitted for Building and Engineering Permits, and the final design shall be subject to review and approval by the Community and Economic Development Department prior to issuance of said permits.

n. Gutters & Downspouts: All gutters and downspouts shall be placed behind exterior walls, consistent with Guideline IV.m of the City of Pittsburg Development Review Design Guidelines (Planning Commission Resolution No. 9864). If infeasible to be located behind exterior walls, gutters and downspouts shall be painted to match the building of which they are affixed. Final gutter and/or downspout placement shall be identified on the construction drawings and shall be subject to review and approval by the Community and Economic Development Department prior to issuance of a Building Permit.

o. Code Compliance: The proposed development shall be constructed in conformance with all applicable Codes, fees, and requirements at time of Development (Building/Grading Permit).

p. Mitigation Monitoring and Reporting Program: Proposed project and any subsequent business or business owner shall maintain strict compliance with the Mitigation Monitoring and Reporting Program, included as Exhibit C of this Resolution.

q. CC-O Regulations (Zoning Map Amendment): Proposed project and any subsequent business or business owner shall maintain strict compliance with the proposed CC-O regulations, included as Exhibit D of this Resolution.

r. Attachments:

1. Exhibit A – Initial Study/Mitigated Negative Declaration (ISMND)
2. Exhibit B – Initial Study/Mitigated Negative Declaration (ISMND) Appendices Combined
3. Exhibit C – Mitigation Monitoring and Reporting Program (MMRP)
4. Exhibit D – Zoning Map Amendment

<u>Environmental Mitigation Measure(s):</u>

a. The proposed project shall comply with the Mitigation Monitoring and Reporting Program Measures included as Exhibit C of this Resolution.

City of Pittsburg Building Division Condition(s):

a. On the cover sheet, please indicate the building Design Codes applicable to this project. The City of Pittsburg has adopted and enforces the following building Design Codes: 2022 California Administrative Code (CAC), 2022 California Building (CBC), 2022 California Historical Building Code (CHBC), 2022 California Existing Building Code (CEBC), 2022 California Green Building Standards Code (CGBSC), 2022 California Mechanical Code (CMC), 2022 California Plumbing Code (CPC), 2022 California Electrical Code (CEC), 2022 California Energy Code (CEC Part 6), 2022 California Fire Code and the Pittsburg Municipal Code (RMC). Reference CRC Sec. R106.

b. On the cover sheet, please verify the Drawing Index includes all plan sheets. And design criteria. Reference CRC section R106

c. The preparation of plans and documents shall be prepared by a registered design professional where required per statutes of the City of Pittsburg where the project is being built. The licensed architect or engineer shall affix a stamp to the plans as evidence of the person's responsibility for the documents. Licensed Mechanical, Plumbing and Electrical Contractors may design the systems that they are to install. On plans not required to have a design professional and are designed by a plans designer shall sign every sheet.

d. The Site Plan shall show the size and location of the new construction and existing structures on the site and distances from lot lines and other structures, and include where the residence ties into sewer, power and water from the street.

e. All supporting documents are included but are not limited to, truss plans and calculations with a letter of approval for the trusses by the EOR. Energy calculations and all other pertinent information for this project.

City of Pittsburg Engineering Division Condition(s):

The applicant shall apply for and obtain a separate Single Parcel Development Permit from the Engineering Division. Required Submittals for issuance of a Single Parcel Development Permit include the following:

1. Site Improvement Plans. The applicant shall submit electronic, pdf. files of the engineering site improvement plans to the Engineering Division for review and approval through the Accela permitting portal with their application for a Single Parcel Development Permit. The plans shall be prepared by a registered civil engineer, to include but not be limited to the following:

    - A Site Plan
    - A Grading and Drainage Plan

- A Utilities Plan
- A Landscaping and Irrigation Plan
- A Stormwater Control Plan and Report
- An Erosion and Sedimentation Control Plan for Construction

2. Geotechnical Report. The applicant shall submit a current geotechnical report that supports the design features incorporated into this project including, but not limited to, grading activities, compaction requirements, utility construction, slopes, retaining walls, and roadway sections. The geotechnical report shall be submitted to the Engineering Division for review prior to issuance of a Single Parcel Development Permit.

3. Stormwater Pollution Protection Plan for Construction. Prior to any grading work, the applicant shall submit an Erosion and Sedimentation Control Plan or Stormwater Pollution Prevention Plan (if the project requires a permit from the State Water Resources Control Board under the provisions of the General Construction Permit) to the Engineering Division for review. The Stormwater Pollution Prevention Plan measures shall also include measures to prevent soil, dirt, and debris from entering the storm drain system, in accordance with California Stormwater Quality Association's (CASQA's) construction handbook.

4. Stormwater Control Plan. Grading, improvement, and/or building plans shall be consistent with the approved Stormwater Control Plan. The C.3 treatment facility shall be adequately sized to treat the stormwater runoff from the associated drainage management areas and incorporate adequate designs to comply with current hydrograph modification requirements. The grading, improvement, and landscaping plans shall include drawings and specifications necessary to implement all measures in the Stormwater Control Plan. Design features should incorporate low impact development design standards as outlined in the most current edition of the Contra Costa Clean Water Program's C.3 Guidebook. These features include limiting directly connected impervious area, and incorporating pervious pavements, self-retaining areas, treatment BMPs, permanent stormwater control BMPs, and other features that control stormwater flow and potential for stormwater pollutants. The applicant's design engineer shall submit a completed Stormwater Control Plan documenting the design calculations in support of the treatment facility. Grading and/ or building permits shall not be issued until this condition is met to the satisfaction of the Engineering and Planning Divisions.

5. Operation and Maintenance Agreement and Right of Entry. The applicant shall execute the Operations and Maintenance Agreement and Right of Entry, which pertain to the transfer of ownership and / or long-term maintenance of stormwater treatment BMPs or hydrograph modification BMPs prior to the issuance of a certificate of occupancy. The Guidelines for the preparation of Stormwater BMP Operation and Maintenance Plans are found on the Contra Costa County Clean

Water Program website (www.cccleanwater.org) or the Stormwater C.3 Guidebook, most current edition.

6. Operations and Maintenance Plan. The applicant shall submit a Stormwater BMP Operation and Maintenance Plan for the continuous maintenance of all C.3 facilities constructed to meet the C.3 requirements of the project. The final plan shall be submitted to the Engineering Division prior to the certificate of occupancy.

Engineering Single Parcel Development Permit Fees:

7. Improvement and Grading Plan Review fees. The applicant shall provide an initial payment for review of the grading and improvement plans with the first submittal. These fees are based on the engineer's estimated costs for site improvements and grading, which shall be submitted with the plans. The improvement plan check fee is 7% of the cost of the improvements. The grading plan check fee is 2.5% of the cost for grading, or it may be based upon cubic yards of earth disturbance as set forth in the City's Master Fee Schedule. Fifty percent (50%) of these total fees are to be paid to the Engineering Division with the initial submittal of plans and engineer's cost estimate. These initial payments will be credited towards the final fees as determined at engineering permit. The remainder of the fees shall be due payable prior to issuance of a Single Parcel Development Permit.

8. Improvement and Grading Inspection fees. The applicant shall pay the improvement and/or grading inspection fee(s) to the Engineering Division prior to the issuance of a Single Parcel Development Permit. The current improvement inspection fee is 6.75% of the engineer's estimated cost for improvements. The grading inspection fee is 3% of the engineer's estimated cost of grading. The grading inspection fee may also be based upon an approved engineer's estimate of total cubic yards, according to the current schedule of grading fee charges as set forth in the City's Master Fee Schedule.

9. GIS Update. Prior to the issuance of the Single Parcel Development permit, the applicant shall pay the Geographic Information System (GIS) fee as set forth in the City's Master Fee Schedule. The current fee is $129 plus $0.06/sf of parcel improvements for non-residential uses.

10. Facility Reserve Charge. Prior to the issuance of a building permit, the applicant shall pay the City of Pittsburg Facilities Reserve Charge (PMC Chapters 13.08, 13.12 and 13.24) (the "FRC") to the Engineering Division for water and sewer service in the amounts in effect at the time of Building permit issuance.

11. Local Traffic Mitigation Fee. Prior to issuance of a Building permit, the applicant shall pay the Local Transportation Mitigation Fee (PMC Chapter 15.90) (the "LTMF") amount in effect at the time of building permit issuance. The applicant

understands that the LTMF is reviewed and adjusted annually to the current Construction Cost Index (CCI) and may be increased at the City Council's discretion based on revised cost estimates for roadway and transit facilities and other factors that demonstrate an increase is needed to offset traffic impacts caused by new development. The LTMF is calculated by dividing the total fee share of improvement costs by the total number of Dwelling Unit Equivalencies ("DUE") in the City, as described in PMC Chapter 15.90 and the Pittsburg Local Transportation Mitigation Fee Program Update, copies of which are available from the City.

12. Regional Traffic Mitigation Fee. Prior to issuance of a Building permit, the applicant shall pay the Regional Transportation-Development Impact Mitigation Fee (PMC Chapter 15.103) (the "RTDIM") amount in effect at the time of building permit issuance. The RTDIM will be automatically increased or decreased on January 1 of each year based on the percent change in the Engineering News-Record Construction Costs Index.

Site Design Conditions:

13. Stormwater Pollutants. The applicant shall incorporate long-term best management practices (BMP's) for the reduction or elimination of storm water pollutants. The project design shall incorporate wherever feasible, the following long term BMPs to limit pollutant generation, discharge, and runoff. Such source control design measures may include:

    - Incorporating landscaping that minimizes irrigation and runoff, promotes surface infiltration where possible, minimizes the use of pesticides and fertilizers, and incorporates appropriate sustainable landscaping practices.
    - Using pavers for walkways and other appropriate hardscape surfaces to minimize impervious areas.
    - Minimizing the amount of directly connected impervious surface area.
    - Marking all storm drains with "No Dumping, Drains to Delta" messages.
    - Constructing concrete driveway weakened plane joins at angles to assist in directing run-off to landscaped/pervious areas prior to entering the street curb and gutter.

14. Full trash capture device. The applicant shall install full trash capture devices in all storm drain catch basins within the site. The full trash capture device shall be a device approved for use by the San Francisco Bay Regional Water Quality Control Board.

15. Trash enclosure plumbing. The trash enclosure shall be plumbed to the sanitary sewer collection system. In addition, the enclosure shall be equipped with hot and cold water services.

16. Utility evaluation. The applicant shall evaluate the existing, receiving storm, sewer, and water facilities for adequate capacity and demand. The cost for installation of additional facilities required to be constructed to accommodate the project shall be borne by the applicant.

17. Frontage sidewalk. The applicant shall provide a five foot (5') wide sidewalk fronting the property along North Park Boulevard, the full width of the project parcel.

18. Lot creation. The applicant shall file for a parcel map waiver to create the parcel for the project. The Parcel Map Waiver must be completed prior to issuance of a grading permit.

Engineering Exactions

19. Annexation Documentation for CFD 2005-1. Community Facilities District 2005-1 is for Public Safety Services, the fee will provide funding for an increase of police coverage in the area. The rate of the CFD 2005-1 fee is subject to City Council Resolution No. 05-10342. The applicant shall deliver written approval in a manner acceptable to the City Engineer, that the owner of the parcel is electing to annex the subject property into the 2005-1 Public Safety Services Community Facilities District (CFD 2005-1), prior to the issuance of any Building Permits.

20. Annexation Documentation for CFD 2017-1. Community Facilities District 2017-1 is for fire facilities and fire safety and emergency services. The rate of the CFD 2017-1 fee is subject to City Council Resolution No. 17-13311. The applicant shall deliver written approval in a manner acceptable to the City Engineer, that the owner of the parcel is electing to annex the subject property into the 21017-1 Fire Facilities and Fire Safety and Emergency Services Community Facilities District (CFD 2017-1), prior to the issuance of any Building Permits.

City of Pittsburg Police Department

a. The applicant shall provide access for pedestrians. Sidewalks shall be installed along North Park Boulevard, the full width of the project site.

b. The applicant shall install sidewalk along the western boundary of the project site.

Contra Costa County Hazardous Materials Condition(s):

c. There are no permits needed through the Hazardous Materials Programs prior to opening the business based on the submitted information. Once the facility is built

and running, however, the business may require a hazardous materials business plan permit through the Hazardous Materials Programs. Please contact cccchazmat@cchealth.org or (925) 655-3200 for further information.

East Contra Costa County Habitat Conservancy Condition(s):

a. The project is subject to the City of Pittsburg's HCP/NCCP Ordinance and is required to have a City- and Conservancy-approved HCP/NCCP Planning Survey Report (PSR), pay HCP/NCCP fees, obtain a Certificate of Coverage (CoC), and shall incorporate project-specific Conditions of Approval, as detailed within the City- and Conservancy-approved HCP/NNCP PSR.

b. Conservation Measure 1.11. Avoid Direct Impacts on Extremely Rare Plants, Fully Protected Wildlife Species, or Migratory Birds. This conservation measure applies to all projects. All projects will avoid all impacts on extremely rare plants and fully protected species listed in Table 6-5 of the ECCC HCP/NCCP. See HCP pp. 6-23 to 6-25, and Table 6-5.

    i. A pre-construction nesting bird survey is required prior to the commencement of construction.

c. Conservation Measure 1.10. Maintain Hydrologic Conditions and Minimize Erosion. All new development must avoid or minimize direct and indirect impacts on local hydrological conditions and erosion by incorporating the applicable Provision C.3 Amendments of the Contra Costa County Clean Water Program's (CCCCWP's) amended NPDES Permit (order no. R2-2003-0022; permit no. CAS002912). The overall goal of this measure is to ensure that new development covered under the HCP has no or minimal adverse effects on downstream fisheries to avoid take of fish listed under ESA or CESA. See HCP pp. 6-21 to 6-22.

    i. To prevent potential runoff from the project site from impacting adjacent parcels or stormwater drainage systems, the project is required to implement a variety of erosion and sediment control Best Management Practices (BMP). These BMPs include, but are not limited to, stabilized construction entrance, inlet protection, perimeter controls, street sweeping, and good housekeeping. Post construction BMPs shall include bioretention water quality treatment control measures and source control measures.

Pacific Gas and Electric Company Condition(s):

a. PG&E Easement: PG&E operates high-voltage electric transmission facilities within the 35' easement on the southern portion of the subject property. PG&E's easement prohibits buildings and structures of any kind within the easement area. This includes but is not limited to overhangs, canopies, signage, walls, fences, tanks, etc. The easement must be kept free and clear of any structures.

b. Landscape: Vegetation may be allowed; subject to review of Landscape Plans on behalf of PG&E. As it pertains to landscaping, on overhead electric transmission easements, only low-growing shrubs shall be planted under the wire zone and only grasses within the area directly below the tower. Along the border (outside) of the transmission line right-of-way, only small trees (no taller than 10 feet in height at maturity) may be planted.

    a) Access: PG&E must have access to its facilities at all times, including access by heavy equipment. No planting is to occur within the footprint of the tower legs. Greenbelts are encouraged. The proposed crape myrtle trees are not permitted within PG&E's easement and shall be removed from the Proposed Landscape Plan. Applicant shall comply with PG&E's powerline friendly landscaping guide for additional information.

c. Grading: Cuts, trances or excavations may not be made within 25 feet of our towers. Developers must submit grading plans and site development plans (including geotechnical reports if applicable), signed and dated, for PG&E's review. PG&E engineers must review grade changes in the vicinity of PG&E towers. No fills will be allowed, which would impair ground-to-conductor clearances. Towers shall not be left on mounds without adequate road access to the base of tower or structure.

d. Reservoirs/Drainage Basins and signs are considered structures and are prohibited within PG&E's easements for electrical transmission lines.

e. Applicant shall contact the Building and Renovation Center (BRSC) for facility map requests by calling 1-877-743-7782 and PG&E's Service Planning department at www.pge.com/cco for any modification or relocation requests, or any additional services that are required.

f. Digging or Excavation: Applicant shall contact Underground Service Alert (USA) by dialing 811 a minimum of 2 working days prior to commencing any work. All existing underground utilities must be identified and marked on-site prior to any digging and/or excavation.

<u>Contra Costa County Fire Protection District Condition(s):</u>

a. The Contra Costa County Fire Protection District has development impact fees established in the unincorporated County and in the Cities of Antioch and Pittsburg. Projects within the development impact areas will need to pay the fees prior to Building Permit issuance.

b. Access as shown on plans complies with Fire District requirements.

Provide emergency apparatus access roadways with all-weather (paved) driving surfaces of not less than 20-feet unobstructed width, and not less than 13 feet 6 inches of vertical clearance, to within 150 feet of travel distance to all portions of the exterior walls of every building. Access shall have a minimum outside turning radius of 45 feet and must be capable of supporting the imposed fire apparatus loading of 37 tons. (503) CFC

c. Access roadways of less than 28-feet unobstructed width shall have signs posted or curbs painted red with the words NO PARKING - FIRE LANE clearly marked. (22500.1) CVC, (503.3) CFC.

   Access roadways of 28 feet or greater, but less than 36-feet unobstructed width shall have NO PARKING - FIRE LANE signs posted, allowing for parking on one side only or curbs painted red with the words NO PARKING - FIRE LANE clearly marked. (22500.1) CVC, (503.3) CFC

d. The developer shall provide an adequate and reliable water supply for fire protection as set forth in the California Fire Code. (507.1) CFC

e. The developer shall provide an adequate and reliable water supply for fire protection with a minimum fire flow of 1500 GPM. Required flow must be delivered from not more than 1 hydrant flowing simultaneously for a duration of 120 minutes while maintaining 20-pounds residual pressure in the main. (507.1), (B105) CFC

f. The developer shall provide 1 hydrant of the East Bay type in compliance with Chapter 5 and Appendix B and C of the California Fire Code ***if there are not existing fire hydrants to meet Fire Code requirements.*** (C103.1) CFC

g. A land development permit is required for access and water supply review and approval prior to submitting building construction plans.

   The developer shall submit a minimum of two (2) copies of full size, scaled site improvement plans indicating:

   1. All existing or proposed hydrant locations,
   2. Fire apparatus access to include slope and road surface,
   3. Aerial fire apparatus access,
   4. Elevations of building,
   5. Size of building and type of construction,
   6. Gates, fences, retaining walls, bio-retention basins, any obstructions to access.
   7. Detail showing the lowest level of fire department vehicle access and the floor level of the highest occupied floor,
   8. Striping and signage plan to include "NO PARKING-FIRE LANE" markings,
   9. Provide drawings for paths from the public way to under emergency escape and rescue openings showing a proposed clear path and clear space under

these openings that allow for the placement of ground ladders at a climbing angle of 70 to 75 degrees and a minimum of 18" clearance from the base of the ladder to any obstruction (see attached ground ladder access standard) for review and approval prior to obtaining a building permit.

This is a separate submittal from the building construction plans. These plans shall be approved prior to submitting building plans for review. (501.3) CFC

h. Emergency apparatus access roadways and hydrants shall be installed, in service, and inspected by the Fire District prior to construction or combustible storage on site. (501.4) CFC

Note: A temporary aggregate base or asphalt grindings roadway is not considered an all-weather surface for emergency apparatus access. The first lift of asphalt concrete paving shall be installed as the minimum roadway material and must be engineered to support the designated gross vehicle weight of 37 tons.

i. Flammable or combustible liquid storage tanks shall not be located on the site without obtaining approval and necessary permits from the Fire District. (3401.4) CFC

j. The developer shall submit building construction plans and specifications for the subject project to the through the Fire District public portal (https://confire.vision33cloud.com/citizenportal/app/landing).

k. After new construction / tenant improvement plans are approved, plans and specification for any deferred submittals shall be submitted.

l. All plan submittals shall be submitted to the through the Fire District public portal (https://confire.vision33cloud.com/citizenportal/app/landing) for review and approval prior to construction of the building or installation of the systems to ensure compliance with minimum requirements related to fire and life safety. Plan review and inspection fees shall be submitted at the time of plan review submittal. (105.4.1) CFC, (901.2) CFC, (107) CBC

m. CCCFPD preliminary review comments shall not be construed to encompass the complete project. Additional plans and specifications may be required after further review.

Standard Conditions:

a. Grounds for Revocation: Operation in a manner inconsistent with that described in the Report, violation of a zoning regulation or condition of this Resolution, existence of a public nuisance, or conviction of a federal or state law or City ordinance in connection with the operation of the use shall be Grounds for Revocation of the Use Permit (PMC section 18.28.100).

b. Standard Conditions of Development: The Standard Conditions of Development as adopted by the Pittsburg Planning Commission by Resolution No. 8931 shall apply as Conditions of Approval for this project as applicable. Where there is a conflict between the Standard Conditions of Development and the project-specific conditions identified in this resolution, the specific conditions of this Resolution shall govern.

c. Other Agency Requirements: The applicant shall comply with all the requirements of the City's Community and Economic Development Department, Contra Costa County Fire Protection District, and all other applicable local, state and federal agencies. It is the responsibility of the applicant to contact each local, state, or federal agency for requirements that may pertain to this project.

d. Indemnification: The applicant agrees to indemnify, defend, and hold harmless the City, its officials, officers, employees, agents and consultants from any and all administrative, legal or equitable actions or other proceedings instituted by any person challenging the validity of this project approval, subsequent project approval, or other action arising out of, or in connection with, this project approval. The parties shall cooperate in defending such action or proceeding. The parties shall use reasonable efforts to select mutually agreeable defense counsel but, if the parties cannot reach agreement, City may select its own legal counsel at applicant's sole cost and expense. The applicant may select its own legal counsel to represent the applicant's interests at the applicant's sole cost and expense. The applicant shall pay for City's costs of defense, whether directly or by timely reimbursement to City on a monthly basis. Such costs shall include, but not be limited to, all court costs and attorneys' fees expended by City in defense of any such action or other proceeding, plus staff and City Attorney time spent responding to and defending the claim, action or proceeding.

e. Expiration of Approval: Use Permit, Design Review, and Sign Exception approval will expire on January 28, 2028, unless a Building Permit or Grading Permit has been issued or a written request for extension is filed with the Planning Division prior to the expiration date and subsequently approved by the Planning Commission. The approval shall be valid for no more than six months from the date of Building or Grading Permit issuance unless work commences and diligently pursued prior to the expiration of the Building or Grading Permit. The term of the Use Permit approval shall be co-terminus with the Design Review approval for this project.

Section 4. Effective Date

This Resolution shall take effect immediately upon its adoption.

On motion by Commissioner _____, seconded by Commissioner _____, the foregoing resolution was passed and adopted the 28th day of January 2025, by the Planning Commission of the City of Pittsburg, California by the following vote:

AYES:

NAYES:

ABSTAIN:

ABSENT:

I hereby certify that the above Resolution No. ____ was adopted by the Planning Commission of the City of Pittsburg on January 28, 2025

_____
JOHN FUNDERBURG, SECRETARY
PITTSBURG PLANNING COMMISSION

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DRAFT
Quick Quack Car Wash Project
Initial Study/Mitigated Negative Declaration
City of Pittsburg, Contra Costa County, California

Prepared for:
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Report Date: December 13, 2024

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ACRONYMS AND ABBREVIATIONS

µg/m^3	micrograms per cubic meter
°F	degrees Fahrenheit
°C	degrees Celsius (Centigrade)
AB	Assembly Bill
ABAG	Association of Bay Area Governments
ACM	asbestos-containing materials
ADA	Americans with Disabilities Act
ADT	Average Daily Traffic
AFY	acre-feet per year
Air Basin	San Fransisco Bay Area Air Basin
AQP	Air Quality Plan
ARB	California Air Resources Board
ASCE	American Society of Civil Engineers
ASF	age sensitivity factors
BAAQMD	Bay Area Air Quality Management District
BART	Bay Area Rapid Transit
BERD	California Built Environment Resource Directory
BGS	below ground surface
BMP	Best Management Practice
CalEEMod	California Emissions Estimator Model
Cal/EPA	California Environmental Protection Agency
CAL FIRE	California Department of Forestry and Fire Protection
CALGreen	California Green Building Standards Code
Cal/OSHA	California Division of Occupational Safety and Health
Caltrans	California Department of Transportation
CAP	Climate Action Plan
CAV	Clean Air Vehicle
CBC	California Building Standards Code
CCCFPD	Contra Costa County Fire Protection District
CCCTA	Contra County Transportation Authority
CCCWP	Contra Costa Clean Water Program
CCWD	Contra Costa Water District
CDFW	California Department of Fish and Wildlife
CDP	Census Designated Place
CEQA	California Environmental Quality Act

CGS	California Geological Survey
CH_4	methane
CNDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CNPSEI	California Native Plant Society Electronic Inventory
CO	carbon monoxide
CO_2	carbon dioxide
CO_2e	carbon dioxide equivalent
COPC	constituent of potential concern
CREC	Controlled Recognized Environmental Condition
CRHR	California Register of Historical Resources
CTF	Cleaner Technology and Fuels
CVP	Central Valley Project
dB	decibel
dBA	A-weighted decibel
DBR	daily breathing rates
Delta Diablo	Delta Diablo Sanitation District
DMA	drainage management area
CNEL	Community Noise Equivalent Level
DPM	diesel particulate matter
DPR	California Department of Parks and Recreation
DTSC	California Department of Toxic Substances Control
EAS	Environmental Assessment Specialists, Inc.
EBRPD	East Bay Regional Park District
EFZ	Earthquake Fault Zone
EIR	Environmental Impact Report
EPA	United States Environmental Protection Agency
EQ Zapp	California Earthquake Hazards Zone Application
EV	electric vehicle
FAR	floor area ratio
FCS	FirstCarbon Solutions
FEMA	Federal Emergency Management Agency
FMMP	Farmland Mapping and Monitoring Program
FTA	Federal Transit Administration
GHG	greenhouse gas
HCP/NCCP	Habitat Conservation Plan and Natural Community Conservation Plan
HI	hazard index

HMP	Hazard Mitigation Plan
HRA	Health Risk Assessment
HREC	Historical Recognized Environmental Condition
HVAC	heating, ventilation, and air conditioning
IPaC	Information Planning and Consultation
IRP	Integrated Resource Plan
IS/MND	Initial Study/Mitigated Negative Declaration
ITE	Institute of Transportation Engineers
LBP	lead-based paint
LCFS	Low Carbon Fuel Standard
L_{dn}	day/night average noise level
LED	light-emitting diode
L_{eq}	equivalent noise/sound level
LID	Low Impact Development
L_{max}	maximum noise/sound level
LOS	Level of Service
LRA	Local Responsibility Area
MBTA	Migratory Bird Treaty Act
MCE	Marin Clean Energy
MDRR	Mt. Diablo Resources Recovery
MEI	maximally exposed individual
mgd	million gallons per day
MLD	Most Likely Descendant
MM	Mitigation Measure
MND	Mitigated Negative Declaration
mph	miles per hour
MRP	Municipal Regional Stormwater Permit
MT	metric tons
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
ND	Negative Declaration
NFHL	National Flood Hazard Layer
N_2O	nitrous oxide
NO_2	nitrogen dioxide
NO_X	oxides of nitrogen
NOI	Notice of Intent
NOP	Notice of Preparation
NPDES	National Pollutant Discharge Elimination System

NRCS	Natural Resource Conservation Service
NRHP	National Register of Historic Places
NSR	New Source Review
NWIC	Northwest Information Center
OEHHA	Office of Environmental Health Hazards Assessment
OPR	California Governor's Office of Planning and Research
OSHA	Occupational Safety and Health Administration
PG&E	Pacific Gas and Electric Company
PM	particulate matter
PM_{10}	particulate matter less than 10 microns in diameter
$PM_{2.5}$	particulate matter less than 2.5 microns in diameter
ppm	parts per million
PPV	peak particle velocity
PRC	Public Resources Code
RCTS	Recycling Center and Transfer Station
REC	Recognized Environmental Conditions
REL	Reference Exposure Level
ROG	reactive organic gases
RPS	Renewables Portfolio Standard
RTP	Regional Transportation Plan
RWQCB	Regional Water Quality Control Board
SB	Senate Bill
SCS	Sustainable Communities Strategy
SO_X	sulfur oxides
SO_2	sulfur dioxide
SR	State Route
SRA	State Responsibility Area
SSMP	Sewer System Management Plan
State Water Board	California State Water Resources Control Board
SWPPP	Storm Water Pollution Prevention Plan
TA	Transportation Analysis
TAC	toxic air contaminant
TCR	Tribal Cultural Resources
TPA	Transit Priority Area
UCMP	University of California Museum of Paleontology
UDA	Urban Development Area
ULL	Urban Land Limit
UP	Use Permit

USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
UWMP	Urban Water Management Plan
VHFHSZ	Very High Fire Hazard Severity Zone
VMT	Vehicle Miles Traveled
VOC	volatile organic compounds
WEAP	Worker Environmental Awareness Program
WWTP	Wastewater Treatment Plant

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SECTION 1: INTRODUCTION

1.1 - Purpose

The purpose of this Draft Initial Study/Mitigated Negative Declaration (Draft IS/MND) is to identify any potential environmental impacts resulting from implementing the proposed Quick Quack Car Wash Project (proposed project) in the City of Pittsburg, California. Pursuant to California Environmental Quality Act (CEQA) Guidelines Section 15367, the City of Pittsburg has discretionary authority over the proposed project and is the Lead Agency in preparing this Draft IS/MND. This Draft IS/MND is intended to inform City decision-makers, responsible agencies, interested parties, and the general public of the proposed project and its potential environmental effects. This Draft IS/MND is also intended to provide the CEQA-required environmental documents for all City, local, and State approvals or permits that might be required to implement the proposed project.

The remainder of this section provides details regarding the project location, environmental setting, project description, and required discretionary approvals. Section 2 includes an environmental checklist that provides an overview of the potential impacts that may result from project implementation, elaborates on the information contained in the environmental checklist, and provides justification for each checklist response. Section 3 contains the List of Preparers.

1.2 - Project Location

The project site is located on North Park Boulevard near Loveridge Road in the eastern portion of the City of Pittsburg (City), in northern Contra Costa County, California (Exhibit 1 and Exhibit 2). The approximately 0.9-acre site is located on the north side of North Park Boulevard, just east of Loveridge Road, on the *Antioch North, California* United States Geological Survey (USGS) 7.5-minute Topographic Quadrangle Map. The project site is located approximately 40 miles northeast of San Francisco and 63 miles southeast of Sacramento.

The City of Pittsburg is bound to the north by Suisun Bay, to the east by the City of Antioch, to the south by the City of Concord and unincorporated Contra Costa County, and to the west by Bay Point and Concord. Regional access is provided by Interstate 680 (I-680), State Route (SR) 160, and SR-4.

1.3 - Environmental Setting

The project site is located in the eastern portion of the City of Pittsburg in northern Contra Costa County, approximately 1.5 miles southeast of downtown Pittsburg. The project site is identified as Assessor's Parcel Number (APN) 088-151-045. The proposed project would encompass a portion (.90 acres) of an irregularly shaped 11.79-acre parcel. The parcel includes a segment of North Park Boulevard, a private road effectively functioning as a public road. The site is currently vacant and undeveloped. Electric transmission lines run along the North Park Boulevard frontage. An approximately 80-foot-tall commercial sign for the North Park Plaza is located along the eastern project boundary of the proposed project area.

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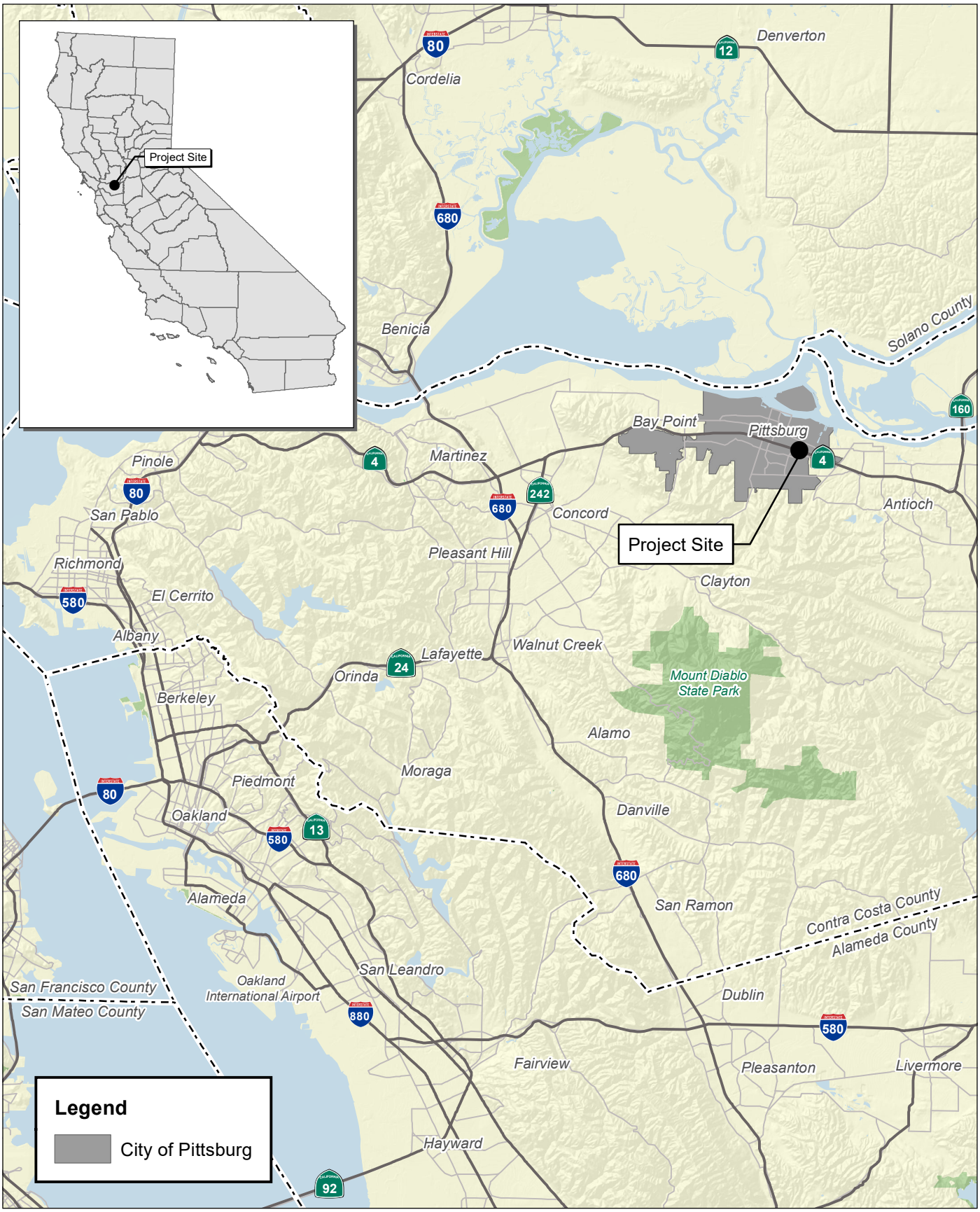

Source: Census 2000 Data, The California Spatial Information Library (CaSIL). Contra Costa County.

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5 2.5 0 5
Miles

Exhibit 1
Regional Location Map

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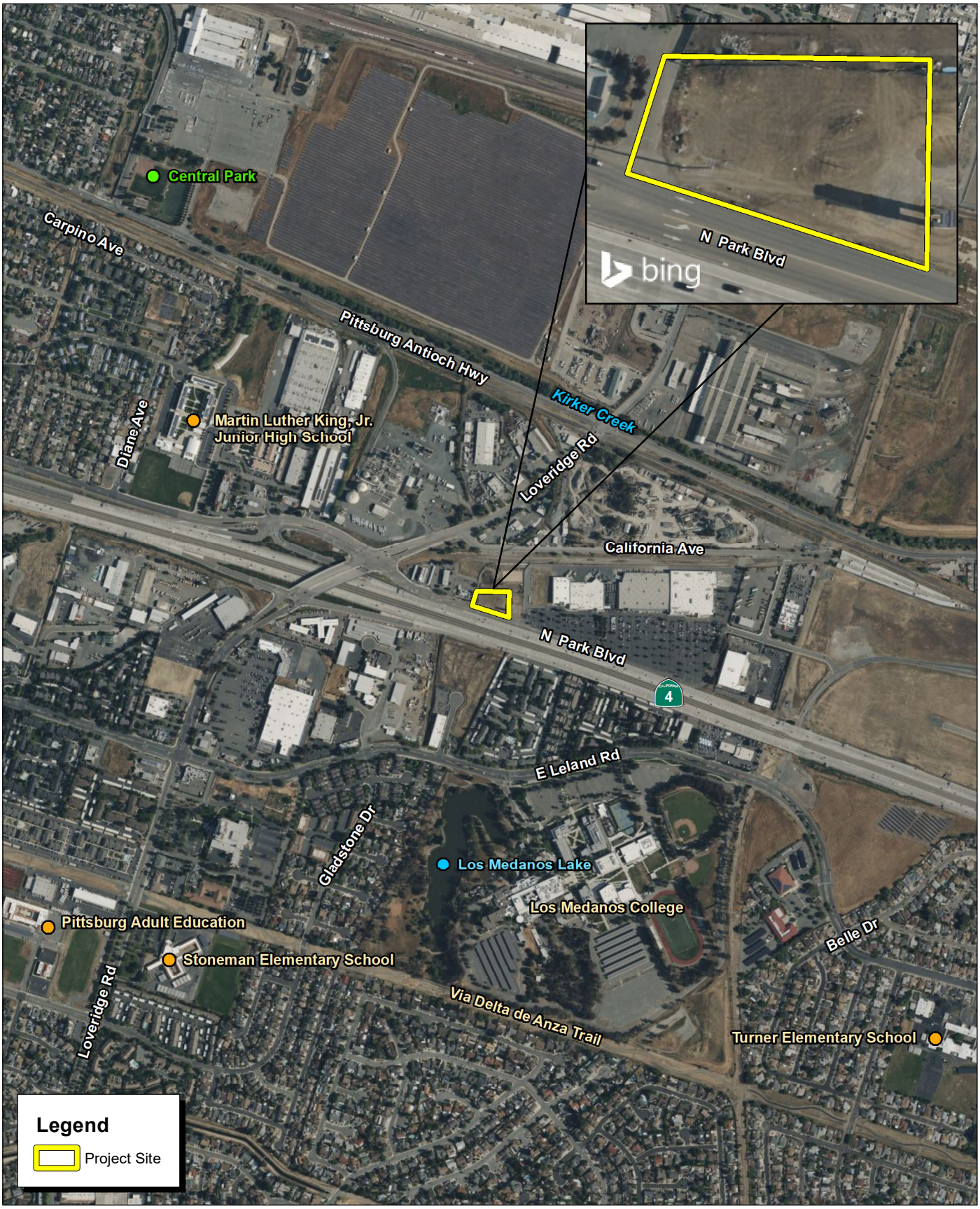

Source: Bing Aerial Imagery. TAIT & Associates, Inc., September 2024. County of Contra Costa.

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1,000 500 0 1,000 Feet

Exhibit 2
Local Vicinity Map

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Project Site

Exhibit 3 contains photos of the site and surroundings. According to the City of Pittsburg General Plan Land Use Map and Zoning Map (Exhibit 4), the site is designated Regional Commercial[1] (Exhibit 4) and is zoned Community Commercial [2] (Exhibit 5).

Surrounding Land Uses

The project site is surrounded by commercial and residential uses. Adjoining and nearby properties include the following:

North: Directly north of the site is a dialysis center. Abandoned railroad tracks and California Avenue are farther to the north, with construction storage uses located beyond.

East: East of the site is the North Park Plaza shopping mall, containing Island Pacific Supermarket and Seafood, The Home Depot, KeyMe Locksmiths, Furniture Store, and WinCo Foods.

South: South of the proposed site is North Park Boulevard and SR-4, with residential uses to the south of SR-4.

West: West of the proposed site is WOW! Smiles Orthodontist, Sonic Drive-In, Big O Tires, and the intersection of North Park Boulevard and Loveridge Road.

1.4 - Project Description

Quick Quack Car Wash (applicant) proposes to develop a car wash building and associated improvements along North Park Boulevard, located within the Community Commercial District (Exhibit 6). Project entitlements include a Zoning Map Amendment to establish a Limited Overlay District, a Use Permit (UP), a Design Review, and a Sign Review–Sign Exception permit. The Commercial Design Review will address the following:

- One 3,588-square-foot commercial self-service car wash
- One 2,457-square-foot vacuum canopy
- One 286-square-foot pay station canopy
- One 260-square-foot corrugated metal, detached trash enclosure
- Customer and employee vehicle parking
- Associated site landscaping, hardscaping, and improvements
- Install four wall signs and one monument sign

[1] City of Pittsburg General Plan Land Use Map and Zoning Map. Website: https://www.pittsburgca.gov/home/showpublisheddocument/4674/637479142624630000. Accessed September 13, 2024.
[2] City of Pittsburg. 2010. City of Pittsburg Zoning. Website: https://cityofpittsburg.maps.arcgis.com/apps/webappviewer/index.html?id=54f347e4fe8b405ab2b93b922bcce89c. Accessed September 13, 2024.

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Photograph 1: Looking east towards North Park Plaza.

Photograph 2: Looking south towards Mt. Diablo.

Photograph 3: Looking west towards Wow Smiles Orthodontics.

Photograph 4: Looking north towards Fresenius Kidney Care.

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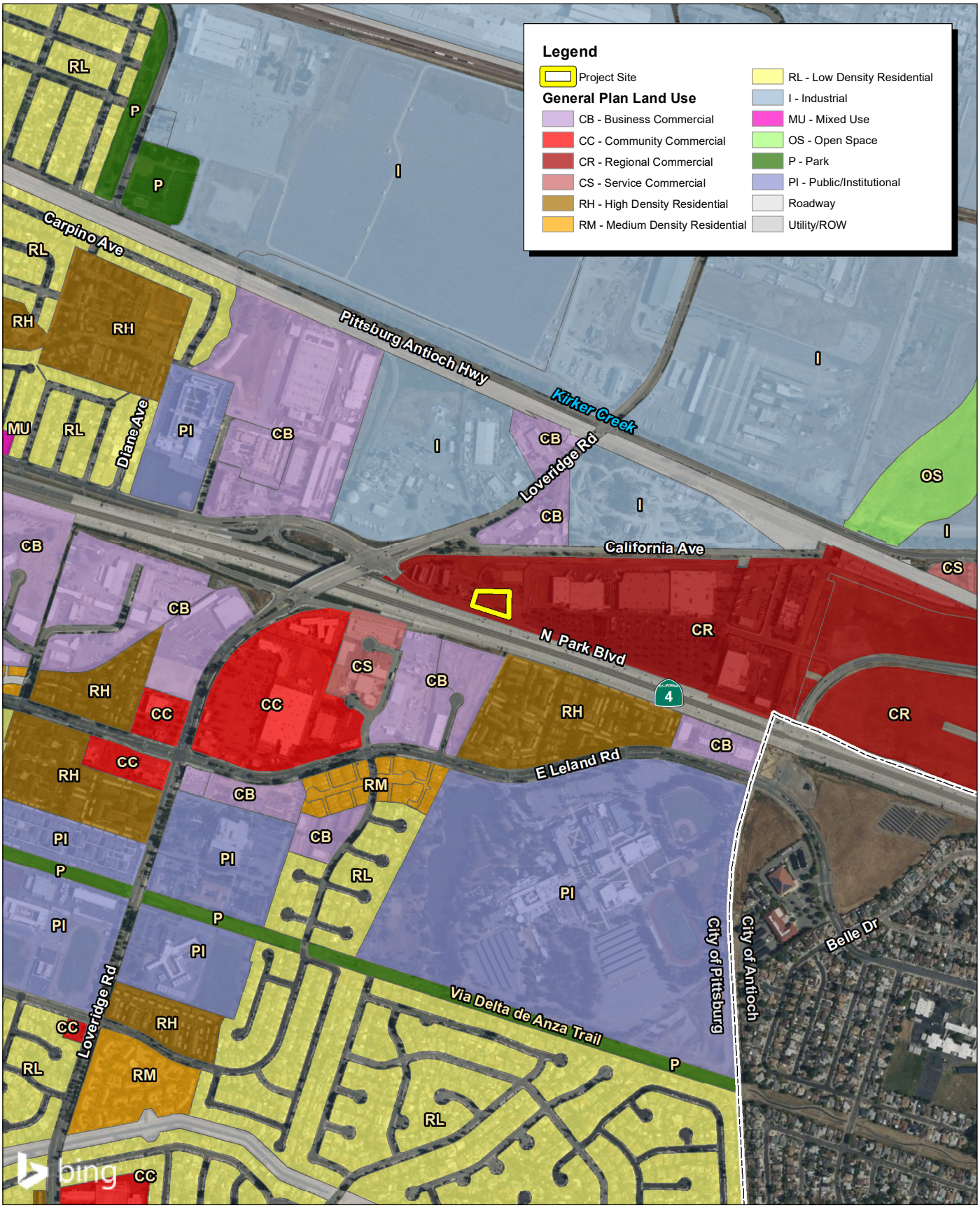

Source: Bing Aerial Imagery. TAIT & Associates, Inc., September 2024. County of Contra Costa. City of Pittsburg.

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1,000 500 0 1,000 Feet

Exhibit 4
Existing General Plan

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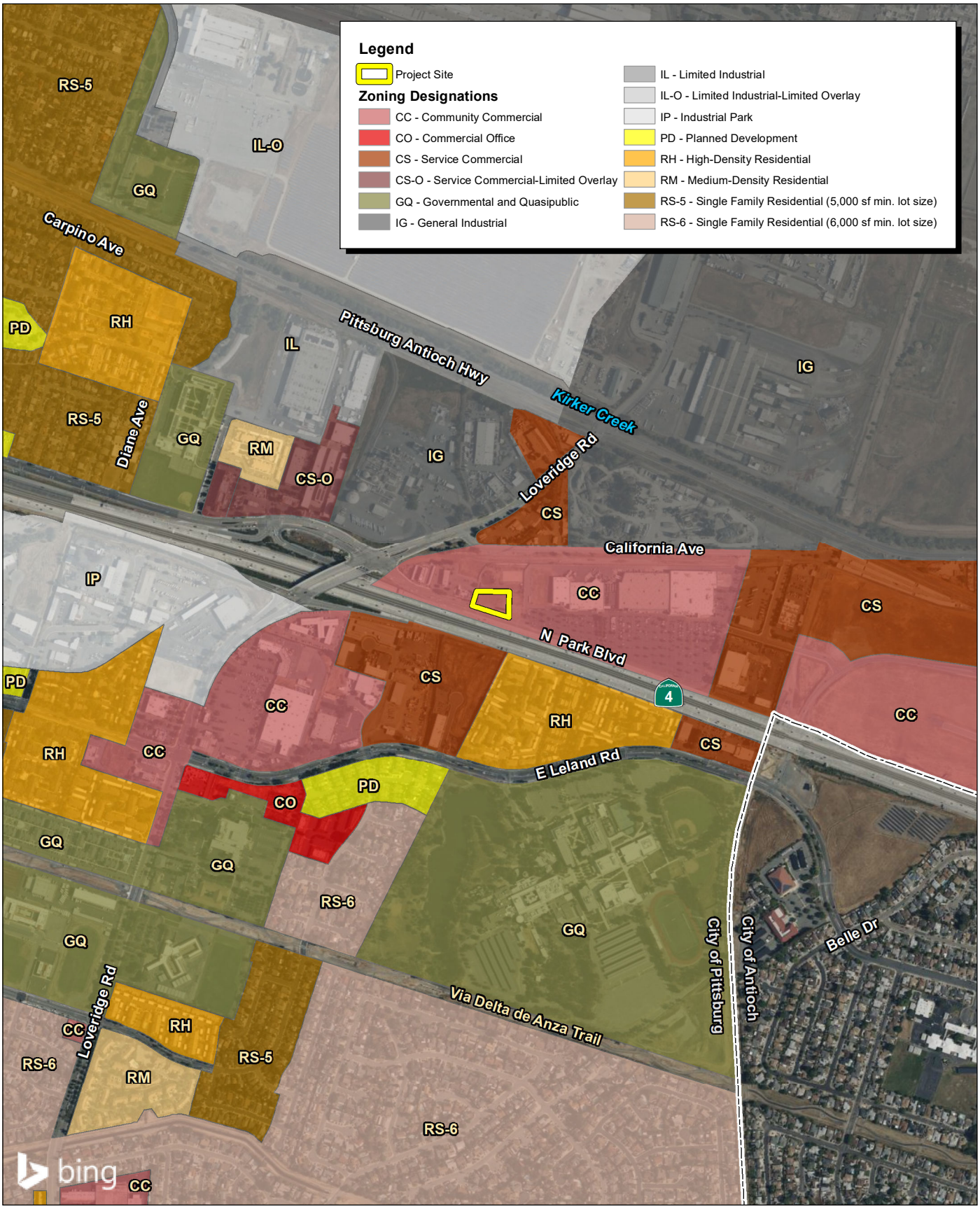

Source: Bing Aerial Imagery. TAIT & Associates, Inc., September 2024. County of Contra Costa. City of Pittsburg.

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1,000 500 0 1,000
Feet

Exhibit 5
Existing Zoning

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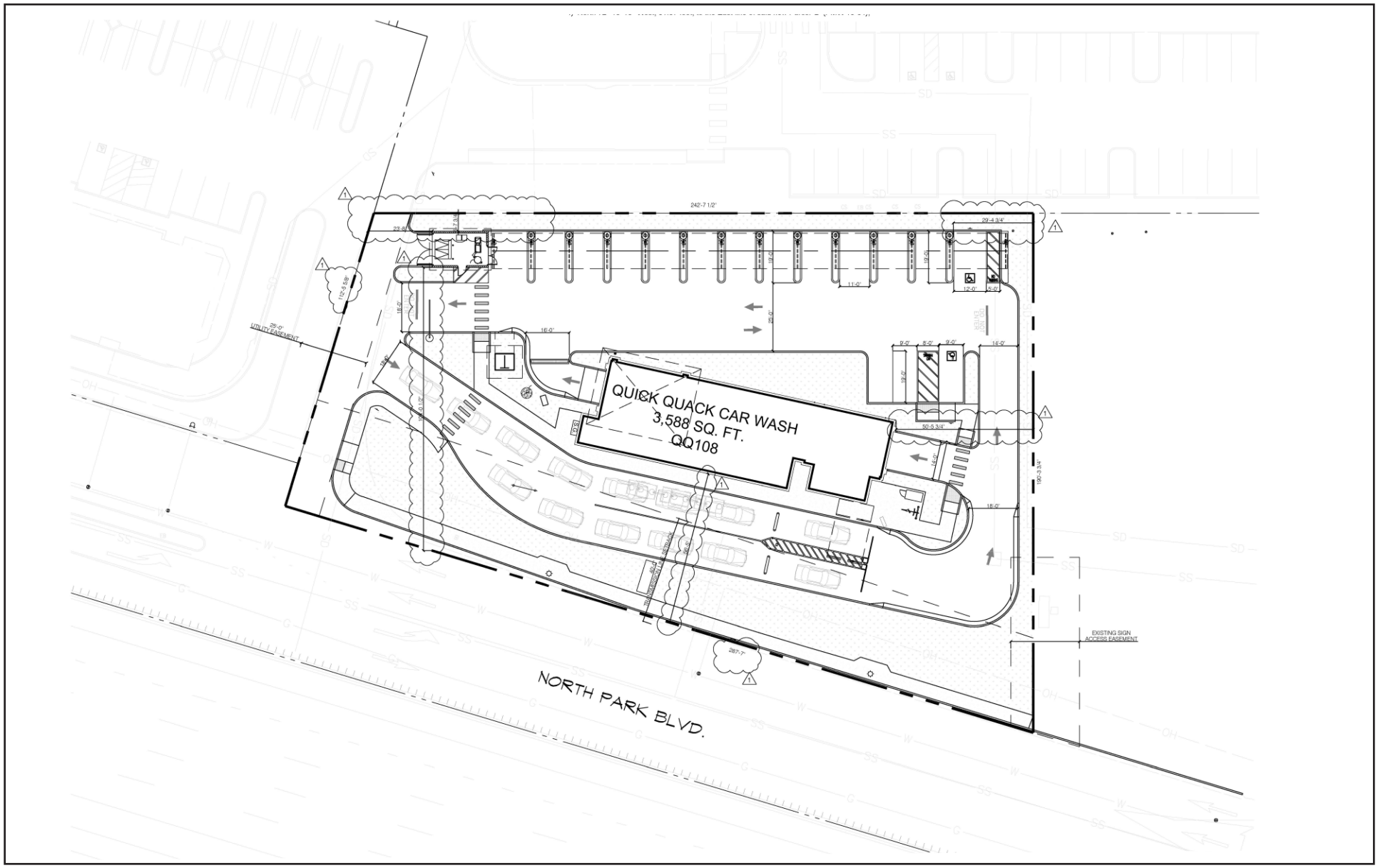

Source: TAIT, March 12, 2024.

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Exhibit 6
Project Site Plan

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The project site is currently within the Community Commercial (CC) Zoning District. As the current zoning does not allow for the use classification of Automobile Washing, the applicant is requesting a Rezone to establish a Limited Overlay District that would change the zoning designation of the project site from the CC Zoning District to the Community Commercial, Limited Overlay (CC-O) Zoning District. The CC-O District Zoning would be consistent with the existing Community Commercial General Plan Land Use Designation and would allow for an Automobile Washing facility subject to an approved UP. A Sign Review–Sign Exception permit is required for the proposed on-site signage, which would exceed the maximum allowable sign face square footage established in the Pittsburg Municipal Code.

As shown in Exhibit 6, the entrance to the drive-through vehicle wash tunnel would be located on the west end of the site. The vehicle wash tunnel would have a floor area of 3,588 square feet. The building height would be 18 feet 8 inches and would include a 21-foot 4-inch tower on the west side and a 29-foot tower on the east side. There would be 13 vacuum stalls along the northern site boundary, as well as one ADA vacuum stall, two staff parking stalls, and one ADA staff stall. The building exterior would consist of split-face concrete masonry.

Construction

The proposed project would require site grading, paving, and installation of various car wash facilities. Based on default assumptions used in the air quality analysis, the construction phases and approximate dates for their duration are outlined below:

- Site preparation (1 day): During this phase, the project site would be readied for construction, including removal of minimal existing vegetation.
- Grading (2 days): During this phase, grading of the entire project site would occur.
- Construction (20 weeks): This phase includes construction of the drive-through vehicle wash tunnel, vacuum canopies, and associated facilities.
- Architectural Coating (1 week): This phase involves the application of architectural coatings, which would begin during building construction activities.
- Paving (1 week): This phase includes paving and striping of the parking areas and driveways, as well as landscaping of side yards and signage.

For purposes of this analysis and the modeling of specific equipment types, the proposed project was anticipated to be constructed over a 6-month period, from January 2025 through July 2025.

Operations

The anticipated opening for the proposed project is summer of 2025. The business operations at the site would consist of an automated car wash facility that would employ two to four people per shift and would operate during the hours of 7:00 a.m. to 9:00 p.m., 7 days per week, 363 days per year. Each store typically employs up to 18 Team Members. Customers would wait for approximately 3 minutes between payment and commencement of the car wash. The entire wash cycle would last under 3 minutes. The project could wash up to 155 cars per hour.

General Plan and Zoning

The City of Pittsburg General Plan establishes the basic goals of the City and provides a basis for land use decisions and development. According to the 2040 General Plan, lands designated Regional Commercial are intended to "provide commercial acreage for large-scale retailers and big-box retail centers, automobile sales and services."

According to the City of Pittsburg Zoning Code Section 18.52.010, permitted uses for lands zoned CC include residential; some governmental and quasi-public uses, such as cultural institutions and public safety facilities; commercial uses such as artist studios; banking services; eating and drinking establishments; administrative, and medical offices; personal services; printing and publishing services; retail and wholesale sales; accessory uses; and temporary uses.

As noted in Section 18.52.010, automobile washing is not permitted in the CC District.[3] The applicant is seeking approval to establish a Limited Overlay District that would allow the use classification "Automobile Washing" with a UP to allow for the proposed car wash facility (classified under "Automobile Washing").

Site Access and Circulation

The proposed project would operate from a shared driveway off North Park Boulevard, located along the site's western boundary. The driveway currently provides access to WOW! Smile Orthodontist and the Fresenius Kidney Care Center (Exhibit 6).

The proposed project would operate via a one-way circulation system. Cars would enter the site along the western side and queue on an internal drive aisle along the southern boundary. The drive aisle would continue toward the pay station along the eastern boundary, then turn north to provide access to the drive-through vehicle wash tunnel. Vehicles would travel west through the tunnel to the vacuum area located along the northern property boundary. Cars exiting the drive-through vehicle wash tunnel would be allowed to turn right and access the vacuum area or turn left and exit the facility (Exhibit 6).

On-site employees would have dedicated parking stalls separate from customer stalls.

Noise Attenuation

The proposed project would include several sound attenuation efforts to ensure compliance with all local requirements related to sound emissions. All equipment would be contained inside the building. All wash equipment would be hydraulic except for the blowers that would dry the cars, which would be electric. The blowers would be contained within the building. The hydraulic pumps would be contained inside of an equipment room that would remain closed during operating hours except as required for maintenance.

[3] City of Pittsburg. 2020. Pittsburg Municipal Code Title 18. Zoning. Website: https://www.codepublishing.com/CA/Pittsburg/html/Pittsburg18/Pittsburg1852.html#18.52.010. Accessed September 11, 2024.

Off-site Improvements

Frontage improvements would include curb/gutter/sidewalk and driveway widening) associated with the proposed project. North Park Boulevard has an access easement within the subject parcel, so all improvements would be considered on-site. No off-site improvements would be included in the proposed project.

Landscaping and Lighting

Project landscaping would include trees and shrubs along the northern, southern, and eastern boundaries. Landscaping would also be planted throughout the queueing, vacuuming, and car wash area. The planted area at the southern end of the project site would also function as a bioretention area, providing stormwater treatment in accordance with C.3 requirements.

The proposed project would feature light-emitting diode (LED) lighting throughout the project site. Linear strip lights would be included along the entire vacuum area and the car wash entrance and exits would be illuminated by exterior sconce lights.

Utilities

The proposed project is located within the service areas of the following utility service providers:

Water: The proposed project would obtain water from the Contra Costa Water District (CCWD).

Wastewater: The proposed project's wastewater would be treated by Delta Diablo Sanitation District (Delta Diablo).

Solid Waste: Mt. Diablo Resource Recovery would provide solid waste services for the project site.

Electricity: Pacific Gas and Electric Company (PG&E) would provide electricity to the project site.

Sustainability Features

Quick Quack's reclaim system would use as little as 25 to 30 gallons of fresh water per car and the detergents and shampoos would be all water soluble and biodegradable. Quick Quack would not use any acids or other corrosive materials. The project applicant is a member of Water Savers, a car wash industry program dedicated to raising awareness for water conservation and environmentally friendly practices at professional car washes. Quick Quack is also certified as a Sustainable Business by the Sacramento Business Environmental Resource Center.

Water used during washes would drain into a conveyor trench and then be pumped through three 1500-gallon clarifier tanks, where solids would drop and oil would rise. The water would then be pumped out of the final clarifier tank through a series of filters and reused in the wash. Ninety-eight percent of the water used in the wash would be processed in the clarifier tanks, resulting in the use of approximately 25 gallons of fresh water per car. Any wastewater discharged from the wash (2

percent) would be sent directly into the sewer system versus the storm drain system. The clarifier tanks would be pumped out regularly by a qualified pumping service and the waste transported to an approved water reclamation center for treatment.

Low Impact Development (LID) features would be used as part of the proposed project, including, but not limited to, minimization of impervious area of the site while complying with all local requirements, such as minimum driveway and turning width, queueing, ADA compliance, and necessary infrastructure. The site would drain all impervious surfaces into three treatment facilities, two flow-through planter types and one basin type.

1.5 - Required Discretionary Approvals

As mentioned previously, the City of Pittsburg has discretionary authority over the proposed project and is the CEQA Lead Agency for the preparation of this Draft IS/MND. In order to implement the proposed project, the City would need to grant the following permits/approvals:

- Zoning Map Amendment to establish a Limited Overlay District
- Use Permit
- Design Review
- Sign Review–Sign Exception permit

1.6 - Public Review

This Draft IS/MND is being circulated for a minimum of 20 days to inform City decision-makers, responsible agencies, interested parties, and the general public of the proposed project and its potential environmental effects. Comments concerning the analysis contained in the Draft IS/MND should be sent to:

Ariana Ruiz, Assistant Planner
Community and Economic Development Department
65 Civic Avenue
Pittsburg, CA 94565
Phone: 925.252.4029
Email: aruiz@pittsburgca.gov

SECTION 2: ENVIRONMENTAL CHECKLIST AND ENVIRONMENTAL EVALUATION

Environmental Factors Potentially Affected					
The environmental factors checked below would be potentially affected by this proposed project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages.					
☐	Aesthetics	☐	Agriculture and Forestry Resources	☒	Air Quality
☒	Biological Resources	☒	Cultural Resources	☐	Energy
☒	Geology/Soils	☐	Greenhouse Gas Emissions	☒	Hazards/Hazardous Materials
☐	Hydrology/Water Quality	☐	Land Use/Planning	☐	Mineral Resources
☒	Noise	☐	Population/Housing	☐	Public Services
☐	Recreation	☒	Transportation	☐	Tribal Cultural Resources
☐	Utilities/Services Systems	☐	Wildfire	☐	Mandatory Findings of Significance

Environmental 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 proposed 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 measure 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.

Date: 12/13/2024 Signed: Ai Rimz

Environmental Issues	Potentially Significant Impact	Less than Significant Impact with Mitigation Incorporated	Less than Significant Impact	No Impact
2.1 Aesthetics *Except as provided in Public Resources Code Section 21099, would the project:*				
a) Have a substantial adverse effect on a scenic vista?	☐	☐	☐	☒
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic building 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 proposed project is in an urbanized area, would the proposed 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?	☐	☐	☒	☐

Environmental Evaluation

Setting

The City's Planning Area contains a significant amount of open space, which is valuable as a visual resource. The East Bay Regional Park District (EBRPD) manages two regional preserves within the Planning Area: Browns Island Regional Shoreline and Black Diamond Mines Regional Preserve.

The topography of the southern portion of Pittsburg is such that relatively smaller ridgelines merge with larger ridgelines associated with Mt. Diablo. These larger ridgelines, designated as major ridgelines in the General Plan, are the highest and most visually prominent ridgelines along the southern skyline.

Would the project:

a) Have a substantial adverse effect on a scenic vista?

No impact. There are no designated scenic vistas within the City of Pittsburg or within the project site and its vicinity. Although the General Plan does identify major ridgelines as visual resources, and these ridgelines are protected from development, the project site is not located on or near a ridgeline nor would the proposed project interfere with any available views of the ridgelines. Accordingly, there would be no impact related to scenic vistas.

b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic building within a State Scenic Highway?

No impact. There are no designated State Scenic Highways near the project site. The nearest officially designated State Scenic Highway is a portion of SR-160 north of Antioch, located approximately 8.5 miles east of the project site.[4] Because of its distance and intervening development, the proposed project is not visible from SR-160. Therefore, it would not have the potential to damage any trees, rock outcroppings, or historic buildings visible from these roadways, and no impact would occur.

c) If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?

Less than significant impact. The project site is undeveloped but is in an urban area surrounded by commercial buildings and SR-4. Pursuant to the site's General Plan Land Use designation and zoning, it is intended to have a commercial use, and a car wash would be allowed upon approval of the requested UP and overlay.

The car wash tunnel would be a single-story building that is 29 feet at its highest point. The building exterior would consist of light gray concrete masonry with dark gray wainscot and green and yellow trim. With approval of the Zoning Map Amendment to establish a Limited Overlay District, the proposed project would be consistent with applicable planning documents. Moreover, the proposed project would be consistent the commercial use envisioned for the site by the 2040 General Plan and with the existing single- and two-story developments in the vicinity. The proposed project would comply with all applicable General Plan policies related to the environment during construction and operation. See, for example, further discussion regarding compliance with the City's Noise Ordinance in Section 2.13, Noise, below. Impacts would be less than significant.

d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?

Less than significant impact. Excessive or inappropriately directed lighting can adversely affect nighttime views by reducing the ability to see the night sky and stars. Glare can be derived from unshielded or misdirected lighting sources. Reflective surfaces (i.e., polished metal) can also cause glare. Impacts associated with glare range from simple nuisance to potentially dangerous situations (i.e., if glare is directed into the eyes of motorists). The site is surrounded by other commercial uses that would not be considered light-sensitive.

The project site is currently undeveloped and does not contain existing sources of light and glare. The area surrounding the project site has existing sources of light and glare from headlights from vehicles traveling on North Park Boulevard, existing commercial developments to the east, west, and north, and vehicle traffic along SR-4 to the south.

[4] California Department of Transportation (Caltrans). 2019. Scenic Highway System Lists. Website: https://caltrans.maps.arcgis.com/apps/webappviewer/index.html?id=465dfd3d807c46cc8e8057116f1aacaa. Accessed September 11, 2024.

The proposed project would create new sources of light and glare. The proposed project would feature LED lighting throughout the project site and the car wash entrance and exits would be illuminated by exterior sconce lights. Two pole lights would be on the northern portion of the property along North Park Boulevard.

The proposed lighting for the proposed project would be consistent with the site's zoning and the existing character of the surrounding commercial area. Additionally, the proposed project would comply with the City's Municipal Code section 18.78.050.F, which requires that "outdoor lighting for an off-street parking facility . . . may not employ a light source that causes any direct illumination on an adjacent street or an adjacent lot in residential use." Additionally, the City would review the proposed project and improvement plans prior to implementation. Therefore, impacts would be less than significant.

Mitigation Measures

No mitigation required.

Environmental Issues	Potentially Significant Impact	Less than Significant Impact with Mitigation Incorporated	Less than Significant Impact	No Impact
2.2 Agriculture and Forestry Resources *In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the State's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board. Would the project:*				
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to nonagricultural 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 nonagricultural use or conversion of forest land to non-forest use?	☐	☐	☐	☒

Environmental Evaluation

In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Department of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the State's inventory of forest land, including the Forest and Range Assessment Project and Forest Legacy Assessment project and the forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board (ARB).

Setting

The Farmland Mapping and Monitoring Program (FMMP) produces maps that display farmland in the City. There are no agricultural land or forested areas within or in the vicinity of the project site. The Department of Conservation Inventory Map confirms that the project site is classified as Urban and Built-Up Land.[5]

Would the project:

a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to nonagricultural use?

No impact. According to the California Department of Conservation, the project site does not contain and is not adjacent to lands classified as Prime Farmland, Unique Farmland, or Farmland of Statewide Importance. The project site is currently vacant and does not contain agricultural or farmland uses. There are no farmlands as shown on the maps prepared pursuant to the FMMP within the City of Pittsburg. Since no agricultural or farmland uses exist on the site, the proposed project would not convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance to nonagricultural uses. No impacts would occur.

b) Conflict with existing zoning for agricultural use, or a Williamson Act Contract?

No impact. The project site is undeveloped and does not contain agricultural uses. The project site is zoned CC District. Therefore, the proposed project would not conflict with existing zoning for agricultural uses and the project site is not subject to a Williamson Act Contract. Thus, no impact would occur.

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))?

No impact. The California Public Resources Code defines forestland as land that can support 10 percent native tree cover of any species, including hardwoods, under natural conditions, and that allows for management of one or more forest resources, including timber, aesthetics, fish and wildlife, biodiversity, water quality, recreation, and other public benefits (Public Resources Code [PRC] § 12220). “Timberland” is defined as land that is available for, and capable of, growing a crop of trees of a commercial species used to produce lumber and other forest products (PRC Section 4526). "Timberland production zone" is defined as an area that has been zoned and used for growing and harvesting timber, or for growing and harvesting timber and compatible uses (PRC Section51104(g)).

The project site is located in an area that is zoned for commercial uses and does not contain forestland as defined above. Therefore, the proposed project would not conflict with or cause

[5] California Department of Conservation. 2018. California Important Farmland Finder. Website: https://maps.conservation.ca.gov/DLRP/CIFF/. Accessed September 6, 2024.

rezoning of forestland, timberland, or timberland zoned Timberland Production and no impact would occur.

d) Result in the loss of forest land or conversion of forest land to non-forest use?

No impact. The project site does not contain nor is it adjacent to any forested land. Therefore, there would be no loss of forest land or conversion of forest land to non-forest use as a result of the proposed project. No impact would occur.

e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to nonagricultural use or conversion of forest land to non-forest use?

No impact. The proposed project is not located on or near land used for farmland or agriculture. Therefore, the proposed project would not result in changes to the existing environment that would result in the conversion of farmland to nonagricultural use or the conversion of forestland to non-forest use. Therefore, no impact would occur.

Mitigation Measures

No mitigation required.

Environmental Issues	Potentially Significant Impact	Less than Significant Impact with Mitigation Incorporated	Less than Significant Impact	No Impact
2.3 Air Quality *Where available, the significance criteria established by the applicable air quality management district or air pollution control district may be relied upon to make the following determinations. Would the project:*				
a) Conflict with or obstruct implementation of the applicable air quality plan?	☐	☒	☐	☐
b) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is nonattainment 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 or) adversely affecting a substantial number of people?	☐	☐	☒	☐

Environmental Evaluation

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

Setting

Air pollutants relevant to the CEQA checklist questions for Air Quality are briefly described below.

a) Ozone is a gas that is formed when reactive organic gases (ROG) and oxides of nitrogen (NO_X)—both byproducts of internal combustion engine exhaust—undergo slow photochemical reactions in the presence of sunlight. Ozone concentrations are generally highest during the summer months when direct sunlight, light wind, and warm temperature conditions are conducive to its formation. Health effects can include, but are not limited to, irritated respiratory systems, reduced lung function, and aggravated chronic lung diseases.

b) ROG, or volatile organic compounds (VOCs), are defined as any compound of carbon—excluding carbon monoxide (CO), carbon dioxide (CO_2), carbonic acid, metallic carbides or carbonates, and ammonium carbonate—that participates in atmospheric photochemical reactions. Although there are slight differences in the definition of ROG and VOCs, the two terms are often used interchangeably.

c) Nitrogen dioxide (NO_2) forms quickly from NO_X emissions. Health effects from NO_2 can include the following: potential to aggravate chronic respiratory disease and respiratory symptoms in sensitive groups; risk to public health implied by pulmonary and extra-

pulmonary biochemical and cellular changes and pulmonary structural changes; contribution to atmospheric discoloration; increased visits to hospital for respiratory illnesses.

d) CO is a colorless, odorless gas produced by the incomplete combustion of fuels. CO concentrations tend to be the highest during the winter morning, with little to no wind, when surface-based inversions trap the pollutant at ground levels. Because CO is emitted directly from internal combustion engines—unlike ozone—and motor vehicles operating at slow speeds are a primary source of CO in the Contra Costa County region, the highest ambient CO concentrations are generally found near congested transportation corridors and intersections. Potential health effects from CO depends on exposure and can include slight headaches; nausea; and aggravation of angina pectoris (chest pain) and other aspects of coronary heart disease.

e) Sulfur dioxide (SO_2) is a colorless, pungent gas. At levels greater than 0.5 parts per million (ppm), the gas has a strong odor, similar to rotten eggs. Sulfur oxides (SO_X) include SO_2 and sulfur trioxide. Sulfuric acid is formed from sulfur dioxide, which can lead to acid deposition and can harm natural resources and materials. Although SO_2 concentrations have been reduced to levels well below State and federal standards, further reductions are desirable because SO_2 is a precursor to sulfate and PM_{10}.

f) Respirable Particulate Matter (PM_{10}) and Fine Particulate Matter ($PM_{2.5}$) consist of extremely small, suspended particles or droplets 10 microns and 2.5 microns or smaller in diameter. Some sources of particulate matter, like pollen and windstorms, are naturally occurring. However, in populated areas, most particulate matter is caused by road dust, diesel soot, combustion products, abrasion of tires and brakes, and construction activities. Health effects from short-term exposure (hours/days) can include the following: irritation of the eyes, nose, throat; coughing; phlegm; chest tightness; shortness of breath; aggravate existing lung disease, causing asthma attacks and acute bronchitis; those with heart disease can suffer heart attacks and arrhythmias. Health effects from long-term exposure can include the following: reduced lung function; chronic bronchitis; and changes in lung morphology.

g) Toxic air contaminants (TACs) refer to a diverse group of air pollutants that can affect human health but have not had ambient air quality standards established for them. Diesel particulate matter (DPM) is a toxic air contaminant that is emitted from construction equipment and diesel fueled vehicles and trucks. Some short-term (acute) effects of DPM exposure include eye, nose, throat, and lung irritation, coughs, headaches, light-headedness, and nausea. Studies have linked elevated particle levels in the air to increased hospital admissions, emergency room visits, asthma attacks, and premature deaths among those suffering from respiratory problems.

The project site is located in the San Francisco Bay Area Air Basin (Air Basin), where air quality is regulated by the Bay Area Air Quality Management District (BAAQMD). Where available, the significance criteria established or recommended by the BAAQMD were used to make determinations related to the CEQA Appendix G checklist's air quality impact questions. In accordance with CEQA Guidelines Section 15064.7 (Thresholds of Significance), the City exercises its own discretion to use the significance thresholds in the BAAQMD CEQA thresholds based on

substantial evidence contained in the BAAQMD's record for adoption of the thresholds (which is relied on and incorporated herein). Accordingly, the assessment of the proposed project's air quality impacts uses the thresholds and methodologies from the BAAQMD May 2022 CEQA Air Quality Guidelines to determine the potential impacts of the proposed project on the existing environment.[6] The significance thresholds used in this analysis are based on the BAAQMD standards and as set forth in Table 1 below. In developing thresholds of significance for air pollutants, the BAAQMD considered the emission levels for which a project's individual emissions would be cumulatively considerable. If a project exceeds the identified significance thresholds, its emissions would be cumulatively considerable, resulting in significant adverse air quality impacts to the region's existing air quality conditions.

Table 1: Thresholds of Significance

Pollutant	Construction Thresholds Average Daily Emissions	Operational Thresholds	
		Average Daily Emissions	Annual Average Emissions
Criteria Air Pollutants			
VOC (or ROG)	54 pounds/day	54 pounds/day	10 tons/year
NO_X	54 pounds/day	54 pounds/day	10 tons/year
PM_{10}	82 pounds/day (exhaust)	82 pounds/day	15 tons/year
$PM_{2.5}$	54 pounds/day (exhaust)	54 pounds/day	10 tons/year
Health Risks and Hazards for New Sources			
Excess Cancer Risk	10 per one million	10 per one million	
Chronic or Acute Hazard Index	1.0	1.0	
Incremental annual average $PM_{2.5}$	0.3 µg/m^3	0.3 µg/m^3	
Health Risks and Hazards for Sensitive Receptors (Cumulative from All Sources within 1,000-foot Zone of Influence) and Cumulative Thresholds for New Sources			
Excess Cancer Risk	100 per 1 million		
Chronic Hazard Index	10.0		
Annual Average $PM_{2.5}$	0.8 µg/m^3		

Notes:
µg/m^3 = micrograms per cubic meter
CO = carbon monoxide
NO_X = oxides of nitrogen
ppm = parts per million
ROG = reactive organic gases
VOC = volatile organic compounds
PM_{10} = particulate matter less than 10 microns in diameter
$PM_{2.5}$ = particulate matter less than 2.5 microns in diameter
Source: Bay Area Air Quality Management District (BAAQMD). 2022. California Environmental Quality Act Air Quality Guidelines. April. Website: https://www.baaqmd.gov/plans-and-climate/california-environmental-quality-act-ceqa/updated-ceqa-guidelines. Accessed October 10, 2024.

[6] Bay Area Air Quality Management District (BAAQMD). 2022. California Environmental Quality Act Air Quality Guidelines. April. Website: https://www.baaqmd.gov/plans-and-climate/california-environmental-quality-act-ceqa/updated-ceqa-guidelines. Accessed October 10, 2024.

Would the project:

a) Conflict with or obstruct implementation of the applicable air quality plan?

Less than significant impact with mitigation incorporated. Attainment status for a pollutant is determined for the Air Basin based on standards set by the United States Environmental Protection Agency (EPA) or California Environmental Protection Agency (Cal/EPA) for federal and State, respectively. The Air Basin is designated nonattainment for 1-hour ozone (State), 8-hour ozone (State and federal), 24-hour PM_{10} (State), annual PM_{10} (State), annual $PM_{2.5}$ (State), and 24-hour $PM_{2.5}$ (federal).[7]

To address regional air quality standards, the BAAQMD has adopted several air quality policies and plans, the most recent of which is the 2017 Clean Air Plan.[8] The 2017 Clean Air Plan was adopted in April of 2017 and serves as the regional Air Quality Plan (AQP) for the Air Basin for attaining federal ambient air quality standards. The primary goals of the 2017 Clean Air Plan are to protect public health and protect the climate. The 2017 Clean Air Plan acknowledges that the BAAQMD's two stated goals of protection are closely related. As such, the 2017 Clean Air Plan identifies a wide range of control measures intended to decrease both criteria pollutants[9] and greenhouse gas (GHG) emissions.[10]

The 2017 Clean Air Plan also accounts for projections of population growth provided by the Association of Bay Area Governments (ABAG) and Vehicle Miles Traveled (VMT) provided by the Metropolitan Transportation Commission and identifies strategies to bring regional emissions into compliance with federal and State air quality standards. A project would conflict with or obstruct implementation of the 2017 Clean Air Plan if it would result in substantial new regional emissions not foreseen in the air quality planning process.

The BAAQMD does not provide a numerical threshold of significance for project-level consistency analysis with AQPs. Therefore, the following criteria shall be used for determining a project's consistency with the AQP.

Criterion 1: Does the project support the primary goals of the AQP?
Criterion 2: Does the project include applicable control measures from the AQP?
Criterion 3: Does the project disrupt or hinder implementation of any AQP control measures?

Criterion 1

The primary goals of the 2017 Clean Air Plan, the current AQP to date, are to:

[7] California Air Resources Board (ARB). 2024. Air Quality Attainment Status. Website: https://ww2.arb.ca.gov/aaqs-designation-tool. Accessed: September 15, 2024.

[8] Bay Area Air Quality Management District (BAAQMD). 2017. Final 2017 Clean Air Plan. April 19. Website: http://www.baaqmd.gov/plans-and-climate/air-quality-plans/current-plans. Accessed October 15, 2024.

[9] The EPA has established National Ambient Air Quality Standards (NAAQS) for six of the most common air pollutants—carbon monoxide, lead, ground level ozone, particulate matter, nitrogen dioxide, and sulfur dioxide—known as "criteria" air pollutants (or simply "criteria pollutants").

[10] A greenhouse gas is any gaseous compound in the atmosphere that is capable of absorbing infrared radiation, thereby trapping and holding heat in the atmosphere. By increasing the heat in the atmosphere, greenhouse gases are responsible for the greenhouse effect, which ultimately leads to global warming.

1. Attain air quality standards;
2. Reduce population exposure to unhealthy air and protecting public health in the Bay Area; and
3. Reduce greenhouse gas emissions and protect the climate.

A measure for determining whether the proposed project supports the primary goals of the AQP is if the proposed project would not result in an increase in the frequency or severity of existing air quality violations, cause or contribute to new violations, or delay timely attainment of air quality standards or the interim emission reductions specified in the AQPs. The development of the AQP is based, in part, on the land use general plan determinations of the various cities and counties that constitute the Air Basin. The project site is designated Community Commercial by the 2040 General Plan. The Community Commercial designation is intended to provide sites for commercial and community-serving businesses, including retail stores, eating and drinking establishments, commercial recreation and entertainment, service stations, financial, educational, and social services..[11] The proposed car wash is not considered a permitted use and would require approval of a Zoning Map Amendment and a UP. The proposed car wash would not generate population growth. Furthermore, as discussed in Section 2.17, Transportation, the proposed project would have less than significant VMT impacts. Therefore, although the proposed project was not contemplated in the General Plan and AQP, the proposed project would not affect regional VMT or otherwise impede the long-term air quality planning within the Air Basin as it relates to reducing emissions from vehicular travel. Furthermore, the net increase in regional emissions generated by the proposed project would be less than the BAAQMD's emissions thresholds (see Impact 2.3(b), below). The BAAQMD emissions thresholds were established to identify projects that have the potential to generate a substantial amount of criteria air pollutants. Therefore, the proposed project would not impede BAAQMD's efforts to attain air quality standards nor exposure populations to unhealthy air. As for the primary goal related to GHG emissions, as discussed in Section 2.8, Greenhouse Gas Emissions, the proposed project would have a less than significant GHG impact with Mitigation Measure (MM) GHG-1 incorporated. In conclusion, the proposed project would not conflict with the primary goals of the AQP and would be consistent with Criterion 1.

Criterion 2

The 2017 Clean Air Plan contains 85 control measures aimed at reducing air pollutants and GHGs at the local, regional, and global levels. Along with the traditional stationary, area, mobile source, and transportation control measures, the 2017 Clean Air Plan contains a number of control measures designed to protect the climate and promote mixed use, compact development to reduce vehicle emissions and exposure to pollutants from stationary and mobile sources.

Table 2 lists the Clean Air Plan policies relevant to the proposed project and evaluates the project's consistency with the policies. As shown below, the proposed project would be consistent with applicable measures.

[11] City of Pittsburg. 2024. Pittsburg General Plan 2024 Land Use. Table 2-1.

Table 2: Project Consistency with Applicable Clean Air Plan Control Measures

Control Measure	Project Consistency
Stationary Control Measures	
SS29: Asphaltic Concrete	**Consistent.** Paving activities associated with the proposed project would be required to utilize asphalt that does not exceed BAAQMD emission standards.
SS36: Particulate Matter from Trackout	**Consistent.** Mud and dirt that may be tracked out onto the nearby public roads during construction activities shall be removed promptly by the contractor based on the Bay Area Air Quality Management District (BAAQMD's) requirements. Mitigation Measure (MM) AIR-1, identified under Impact 2.3(b), would implement Best Management Practices (BMPs) recommended by the BAAQMD for particulate matter (PM) dust emissions during construction.
SS38: Fugitive Dust	**Consistent.** Material stockpiling and trackout during grading activities shall utilize BMPs recommended by the BAAQMD to minimize the creation of fugitive PM dust. MM AIR-1, identified under Impact 2.3(b), would require the BMPs recommended by the BAAQMD for fugitive PM dust emissions to be implemented during construction.
Buildings Control Measures	
BL1: Green Buildings	**Consistent.** The proposed project would comply with the latest energy efficiency standards, California Green Building Standards Code (CALGreen), and would incorporate applicable energy efficiency features designed to reduce project energy consumption. Details related to applicable energy efficiency features are described in more detail in Section 2.6, Energy.
BL2: Decarbonize Buildings	**Consistent.** The proposed project would comply with the latest energy efficiency standards (such as CALGreen) and incorporate applicable energy efficiency features designed to reduce project energy consumption.
BL4: Urban Heat Island Mitigation	**Consistent.** The proposed project would incorporate landscaping throughout the project site. The proposed project would provide landscaping in accordance with City standards that would serve to reduce the urban heat island effect and would include the planting of shade trees.
Energy Control Measures	
EN2: Decrease Energy Use	**Consistent.** The project applicant would be required to conform to the energy efficiency requirements of CALGreen, also known as Title 24, which was adopted in order to meet an Executive Order in the Green Building Initiative to improve the energy efficiency of buildings through aggressive standards. Specifically, new development must implement the requirements of the most recent Building Energy Efficiency Standards, which would be the Title 24 standards in effect

Control Measure	Project Consistency
	when building permits are obtained. The 2022 Building Efficiency Standards went into effect on January 1, 2023.
Natural and Working Lands Control Measures	
NW2: Urban Tree Planting	**Consistent.** The proposed project would provide landscaping in accordance with City standards that would include the planting of shade trees.
Source of control measures: Bay Area Air Quality Management District (BAAQMD). 2017. Final 2017 Clean Air Plan. April 19. Website: http://www.baaqmd.gov/plans-and-climate/air-quality-plans/current-plans. Accessed October 21, 2024.	

In summary, the proposed project would not conflict with any applicable measures under the 2017 Clean Air Plan after the implementation of MM AIR-1 (described in more detail in Impact 2.3(b)); therefore, the proposed project would be consistent with Criterion 2 after incorporation of mitigation.

Criterion 3

The proposed project would not preclude extension of a transit line or bike path, propose excessive parking beyond parking requirements, or otherwise create an impediment or disruption to implementation of any AQP control measures. As shown in Table 2 above, the proposed project would incorporate several AQP control measures as project design features. Therefore, the proposed project would not disrupt or hinder implementation of any AQP control measures and is consistent with Criterion 3.

Summary

The proposed project would be consistent with all three criteria after the incorporation of MM AIR-1. Thus, the proposed project would not conflict with the 2017 Clean Air Plan. Therefore, impacts associated with conflicting with or obstructing implementation of the 2017 Clean Air Plan would be less than significant with mitigation.

b) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is nonattainment under an applicable federal or State ambient air quality standard?

Less than significant impact with mitigation incorporated. This impact is related to the cumulative effect of a project's regional criteria pollutant emissions. As discussed in Impact 2.3(a), the region is designated nonattainment for the federal and State ozone standards, the State PM_{10} standards, and the federal and State $PM_{2.5}$ standards. Potential impacts would result in exceedances of State or federal standards for NO_X or particulate matter (PM_{10} and $PM_{2.5}$). ROG emissions must also be evaluated because of their participation in the formation of airborne ozone.

By its nature, air pollution is largely a cumulative impact resulting from emissions generated over a large geographic region. The nonattainment status of regional pollutants is a result of past and present development within the Air Basin, and this regional impact is a cumulative impact. In other words, new development projects (such as the proposed project) within the Air Basin would

contribute to this impact only on a cumulative basis. No single project would be sufficient in size, by itself, to result in nonattainment of regional air quality standards. Instead, a project's emissions may be individually limited, but cumulatively considerable when taken in combination with past, present, and future development projects.

The cumulative analysis focuses on whether a specific project would result in cumulatively considerable emissions. According to Section 15064(h)(4) of the CEQA Guidelines, the existence of significant cumulative impacts caused by other projects alone does not constitute substantial evidence that the proposed project's incremental effects would be cumulatively considerable. Rather, the determination of cumulative air quality impacts for construction and operational emissions is based on whether the proposed project would result in regional emissions that exceed the BAAQMD regional thresholds of significance for construction and operations on a project level. The thresholds of significance represent the allowable amount of emissions each project can generate without generating a cumulatively considerable contribution to regional air quality impacts. Therefore, a project that would not exceed the BAAQMD thresholds of significance on the project level would also not be considered to result in a cumulatively considerable contribution to regional air quality impacts.

The proposed project's construction and operational emissions, which include both on- and off-site emissions, are evaluated separately below. Construction and operational emissions generated by the proposed project were estimated using the California Emissions Estimator Model (CalEEMod) Version 2022.1.1. A detailed description of the assumptions used to estimate emissions and the complete CalEEMod output files are contained in Appendix A.

Construction Emissions

During construction, site grading and other earthmoving activities would generate fugitive dust (PM_{10} and $PM_{2.5}$). The majority of this fugitive particulate matter (PM) dust would remain localized and be deposited near the project site. However, given the earthmoving activities associated with the proposed project and construction activities in general, there is a potential for impacts related to fugitive PM dust unless control measures are implemented to reduce the emissions from this source. Operation of the off-road construction equipment and on-road vehicle trips would also generate exhaust-related criteria air pollutant emissions as discussed in more detail below.

Construction Fugitive Dust PM_{10} and $PM_{2.5}$

The BAAQMD does not have numerical thresholds of significance for fugitive PM dust (PM_{10} and $PM_{2.5}$). Instead, the threshold is based on compliance with Best Management Practices (BMPs) and fugitive dust impacts are considered to be mitigated if all feasible fugitive dust management practices recommended by the BAAQMD are implemented for a project. During construction activities, the air pollution control measures, as outlined in MM AIR-1, shall be implemented to reduce fugitive PM dust during construction of the proposed project. With incorporation of this mitigation measure, short-term construction impacts associated with the generation of fugitive PM dust would be less than significant.

Construction Air Pollutant Emissions: ROG, NO_X, Exhaust PM_{10}, and Exhaust $PM_{2.5}$

As previously discussed, CalEEMod Version 2022.1 was used to estimate the proposed project's construction emissions. CalEEMod provides a consistent platform for estimating construction and operational emissions from a wide variety of land use projects and is the model recommended by the BAAQMD for estimating project emissions. Estimated construction emissions are compared with the applicable thresholds of significance established by the BAAQMD to assess ROG, NO_X, exhaust PM_{10}, and exhaust $PM_{2.5}$ construction emissions to determine significance for this criterion.

For the purpose of this analysis, and the types of equipment modeled, construction of the proposed project was assumed to begin in January 2025 and conclude in June 2025. If the construction schedule is delayed beyond this date, construction emissions would likely decrease because of improvements in emissions and equipment technology, more stringent regulatory requirements, and turnover of older equipment from the fleet.

The duration of construction activity and associated equipment represent a reasonable approximation of the expected construction fleet as required by CEQA Guidelines. Complete construction assumptions are included in Appendix A.

The calculations of pollutant emissions from the construction equipment account for the type of equipment, horsepower, and load factors of the equipment, along with the duration of use. Average daily construction emissions are compared with the significance thresholds in Table 3.

Table 3: Construction Emissions

Parameter	Air Pollutants			
	ROG	NO_X	PM_{10} (Exhaust)	$PM_{2.5}$ (Exhaust)
Site Preparation	0.0003	0.0058	0.0002	0.0001
Grading	0.001	0.010	0.0005	0.0004
Building Construction	0.026	0.258	0.0109	0.0100
Paving	0.002	0.013	0.0005	0.0005
Architectural Coating	0.022	0.002	0.0001	0.0001
Total Construction Emissions (tons)	0.052	0.290	0.012	0.011
Total Construction Emissions (pounds)	104	580	24	22
Average Daily Emissions (pounds/day)[1]	0.918	5.129	0.214	0.197
Significance Threshold (pounds/day)	**54**	**54**	**82**	**54**
Exceeds Significance Threshold?	**No**	**No**	**No**	**No**

Notes:
ROG = reactive organic gases
NO_X = oxides of nitrogen
PM_{10} = particulate matter 10 microns in diameter
$PM_{2.5}$ = particulate matter 2.5 microns in diameter
[1] Calculated by dividing the total number of pounds by the total 113 working days of construction.

Parameter	Air Pollutants			
	ROG	NO_X	PM_{10} (Exhaust)	$PM_{2.5}$ (Exhaust)
Source of thresholds: Bay Area Air Quality Management District (BAAQMD). 2022. https://www.baaqmd.gov/plans-and-climate/california-environmental-quality-act-ceqa/updated-ceqa-guidelines. Accessed September 2024. Source of emissions: CalEEMod Output (see Appendix A).				

As shown in Table 3, the construction emissions from all construction activities are below the recommended thresholds of significance; therefore, construction of the proposed project would have a less than significant impact with respect to emissions of ROG, NO_X, exhaust PM_{10}, and exhaust $PM_{2.5}$. As previously discussed, the proposed project would implement MM AIR-1, which includes BMPs recommended by the BAAQMD, to reduce potential impacts related to fugitive PM dust emissions from use of the construction equipment. Therefore, project construction would have a less than significant cumulative impact after implementation of mitigation.

Operational Emissions

Operational Air Pollutant Emissions: ROG, NO_X, PM_{10}, $PM_{2.5}$

As previously discussed, the pollutants of concern include ROG, NO_X, PM_{10}, and $PM_{2.5}$. The proposed project's operational emissions for the respective pollutants were calculated using CalEEMod Version 2022.1. Operational emissions were estimated for the year 2025, which is the earliest year when the proposed project would operate. The proposed project's long-term operational emissions were compared with the BAAQMD's operational thresholds of significance to evaluate potential impacts. The estimated project operations are presented for annual and average daily emissions in Table 4.

Table 4: Operational Emissions

Emissions Source	Tons per Year			
	ROG	NO_X	PM_{10} (total)	$PM_{2.5}$ (total)
Area	0.02	<0.001	<0.001	<0.001
Energy	—	—	—	—
Mobile (Motor Vehicles)	0.38	0.21	0.58	0.15
Total Annual Emissions	*0.40*	*0.21*	*0.58*	*0.15*
Thresholds of Significance	**10**	**10**	**15**	**10**
Exceeds Significance Threshold?	**No**	**No**	**No**	**No**
Average Daily Emissions				
Average Emissions (pounds/day)	2.18	1.15	3.19	0.82
Thresholds of Significance	**54**	**54**	**82**	**54**
Exceeds Significance Threshold?	**No**	**No**	**No**	**No**
Notes: The average daily emissions are calculated using 365 operational days per year. There are no direct energy emissions from the proposed project since it is all-electric design.				

Emissions Source	Tons per Year			
	ROG	NO_X	PM_{10} (total)	$PM_{2.5}$ (total)

ROG = reactive organic gases
NO_X = oxides of nitrogen
PM_{10} = particulate matter 10 microns or less in diameter
$PM_{2.5}$ = particulate matter 2.5 microns or less in diameter
Source: CalEEMod output (see Appendix A).

As shown in Table 4, the proposed project would not result in operational-related air pollutants or precursors that would exceed the BAAQMD's thresholds of significance, indicating that ongoing project operations would not be considered to have the potential to generate a significant quantity of air pollutants. Therefore, project operations would have a less than significant cumulative impact.

c) Expose sensitive receptors to substantial pollutant concentrations?

Less than significant impact. This impact evaluates the potential for the proposed project's construction and operational emissions to expose sensitive receptors to substantial pollutant concentration. A sensitive receptor is defined by the BAAQMD as the following: "[f]acilities or land uses that include members of the population that are particularly sensitive to the effects of air pollutants, such as children, the elderly, and people with illnesses. Examples include schools, hospitals, and residential areas."[12]

The site is surrounded by commercial uses to the west, north, and east and by North Park Boulevard and SR-4 to the south. The closest existing sensitive receptors to the project site are a multi-family apartment complex (Diamond Hillside Apartments) located approximately 350 feet south of the project site across SR-4.

As a carwash project, the proposed project itself would not be considered a sensitive receptor once operational.

Construction

Construction Toxic Air Pollutants

While construction activities would be considered sources of TAC emissions, the extent of the construction activity would be limited as the proposed project would not involve demolition and would involve the development of an approximately 3,588-square-foot commercial self-service car wash and accompanying equipment. The car wash would consist of one 2,457-square-foot vacuum canopy, one 286-square-foot pay station canopy, and one 260-square-foot corrugated metal, detached trash enclosure. Given the temporary nature of construction, the scale of construction

[12] Bay Area Air Quality Management District (BAAQMD). 2010. Guidelines for Community Risk Reduction Guidelines. May. Website: chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.baaqmd.gov/~/media/files/planning-and-research/care-program/task-force-meetings/051910-tf/20100519_tf_crrp_guidelines.pdf?rev=213b7cbfc89d42b697db4281f924fa34&sc_lang=en. Accessed December 10, 2024.

proposed, and the distance to the closest sensitive receptors, construction of the proposed project would have less than significant health risk impacts.

Operation

Operational Toxic Air Pollutants

The proposed project is a carwash development that would not have on-site sources of TACs during operation. Based on application-provided information, the proposed car wash would service up to 450 cars and would have up to 18 employees a day. Therefore, the proposed project would generate approximately 936 daily trips (468 cars or 936 trips to and from the project site). These vehicle trips would primarily be generated by passenger vehicles. Nearly all passenger vehicles are gasoline-fueled and, therefore, the proposed project would not generate a significant amount of DPM emissions during operation. Therefore, the proposed project would not result in significant health impacts to nearby sensitive receptors during operation.

Carbon Monoxide Hotspot

Localized high levels of CO (CO hotspot) are associated with traffic congestion and idling or slow-moving vehicles. The BAAQMD recommends a screening analysis to determine whether a project's operation has the potential to contribute to a CO hotspot. The screening criteria identify when site-specific CO dispersion modeling is not necessary. The proposed project would result in a less than significant impact to air quality for local CO if the following screening criteria are met:

a) **Screening Criterion 1**: The proposed 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.

b) **Screening Criterion 2:** The project traffic would not increase traffic volumes at affected intersections to more than 44,000 vehicles per hour.

c) **Screening Criterion 3:** 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, bridge underpass, natural or urban street canyon, below-grade roadway).

In accordance with SB 743, transportation analysis under CEQA no longer uses delay-based metrics such as congestion to analyze project impacts. Instead, a project's VMT is analyzed. The proposed project is determined to have a less than significant VMT impact and would not conflict with a program, plan, ordinance, or policy of the circulation system, including transit, roadway, bicycle, and pedestrian facilities.

According to the Transportation Analysis (TA) prepared by Hexagon Transportation Consultants, Inc, the proposed project plus background traffic volume at the proposed project driveway and North Park Boulevard intersection would be 907 trips during PM peak-hours. As such, the proposed project would not result in an increase of traffic volumes at affected intersections to more than 44,000 vehicles per hour and would not increase traffic volumes at affected intersections to more than 24,000 where

vertical or horizontal mixing is substantially limited. Therefore, the proposed project is consistent with the screening criteria. The proposed project's impact related to air quality for local CO emissions would be less than significant.

In summary, the proposed project would not expose sensitive receptors to substantial pollutant concentrations during construction or operation. Impacts would be less than significant.

d) Result in other emission (such as those leading to odors) adversely affecting a substantial number of people?

Less than significant impact. As stated in the BAAQMD 2022 Air Quality Guidelines, odors are generally regarded as an annoyance rather than a health hazard and the ability to detect odors varies considerably among the populations and overall is subjective.

Odors can cause a variety of responses. The impact of an odor often results from interacting factors such as frequency (how often), intensity (strength), duration (time), offensiveness (unpleasantness), location, and sensory perception.

The BAAQMD does not have a recommended odor threshold for construction activities. However, the BAAQMD recommends screening criteria that are based on distance between types of sources known to generate odor and the receptor. Projects that would site an odor source farther than the applicable screening distance, shown in Table 5 below, would not likely result in a significant odor impact.

Table 5: Odor Screening Distances

Land Use/Type of Operation	Project Screening Distance
Wastewater Treatment Plant	2 miles
Wastewater Pumping Facilities	1 mile
Sanitary Landfill	2 miles
Transfer Station	1 mile
Composting Facility	1 mile
Petroleum Refinery	2 miles
Asphalt Batch Plant	2 miles
Chemical Manufacturing	2 miles
Fiberglass Manufacturing	1 mile
Painting/Coating Operations	1 mile
Rendering Plant	2 miles
Coffee Roaster	1 mile
Food Processing Facility	1 mile
Confined Animal Facility/Feed Lot/Dairy	1 mile

Land Use/Type of Operation	Project Screening Distance
Green Waste and Recycling Operations	1 mile
Source: Bay Area Air Quality Management District (BAAQMD). 2022.	

Project Construction

Diesel exhaust and VOCs would be emitted during construction of the proposed project, which are objectionable to some; however, emissions would disperse rapidly from the project site and therefore would not create objectionable odors affecting a substantial number of people. As such, construction odor impacts would be less than significant.

Project Operation

Land uses typically associated with odors include wastewater treatment facilities, waste disposal facilities, or agricultural operations. The proposed project involves the construction and operation of a carwash facility and does not contain land uses typically associated with objectionable odors. During operation of the proposed project, odors would primarily consist of vehicles traveling to and from the site. These occurrences would not produce significant odors; therefore, operational impacts would be less than significant.

Mitigation Measures

MM AIR-1 Implement BAAQMD Best Management Practices During Construction

The following Best Management Practices (BMPs), as recommended by the Bay Area Air Quality Management District (BAAQMD), shall be included in the project design and implemented during construction:

a) All active construction areas shall be watered at least three times per day.
b) All exposed non-paved surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and access roads) shall be watered at least three times per day and/or non-toxic soil stabilizers shall be applied to exposed non-paved surfaces.
c) All haul trucks transporting soil, sand, or other loose material off-site shall be covered and/or shall maintain at least 2 feet of freeboard.
d) All visible mud or dirt trackout 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.
e) All vehicle speeds on unpaved roads shall be limited to 15 miles per hour.
f) All roadways, driveways, and sidewalks to be paved shall be constructed upon issuance of grading permits. Building pads shall be constructed upon issuance of permits unless seeding or soil binders are used.
g) 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). Clear signage regarding idling restrictions shall be provided for construction workers at all access points.

h) 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.
i) The prime construction contractor shall post a publicly visible sign with the telephone number and person to contact regarding dust complaints. The construction contractor shall take corrective action within 48 hours. The BAAQMD's phone number shall also be visible to ensure compliance with applicable regulations.

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

Environmental Evaluation

Setting

This section evaluates potential effects on biological resources that may result from proposed project implementation. Prior to the field survey, a FirstCarbon Solutions (FCS) Biologist reviewed the California Department of Fish and Wildlife (CDFW) California Natural Diversity Database (CNDDB), a special-status species and plant community account database; the United States Fish and Wildlife Service (USFWS) Information for Planning and Consultation (IPaC) system; the East Contra Costa County Habitat Conservation Plan and Natural Community Conservation Plan (HCP/NCCP); and the

California Native Plant Society (CNPS) Electronic Inventory (CNPSEI) of Rare and Endangered Vascular Plants of California database for the *Antioch North*, *California* USGS 7.5-minute Topographic Quadrangle Map and the eight surrounding quadrangles (Appendix B). An on-site assessment of biological resources was completed by FCS on September 20, 2024.

The approximately 0.9-acre site project site is currently vacant and is bounded on all sides by a mix of residential and commercial developments. The site is composed of approximately 0.84-acre of ruderal and 0.05-acre of urban/developed land cover types; no trees are present within the project boundaries (Exhibit 7). No aquatic features occur on-site.

Ruderal

Chapter 3.3.2 of the HCP/NCCP defines ruderal land cover as disturbed areas characterized by sparse non-native, typically weedy vegetation.[13] The project site contains vegetation that has been highly disturbed from prior discing and regular mowing for weed and fire abatement. Per the Planning Survey Report dated June 6, 2024 and prepared by Helix Environmental (see Appendix B), the land cover types occurring within the project site at that time consisted of mostly grassland/ruderal habitat, with a small strip of asphalt roadway positioned along the western edge of the site designated as developed/urban.

An FCS Senior Biologist performed a site survey in September 2024, as noted. Species observed on-site were composed of ruderal vegetation such as Johnson grass (*Sorghum halepense)*, mustard (*Brassica rapa)*, flax-leaved horseweed (*Erigeron bonariensis*), tumbleweed (*Amaranthus albus*), turkey mullein (*Croton setiger*), and oats (*Avena sp.)* While the project site does contain grasses, it would not be considered a grassland land cover type per the definition HCP/NCCP because the site is highly fragmented due to surrounding previous urban developments, has experienced past surface disturbances from discing and routine mowing dating back to 2002, and is dominated by non-native species; therefore the project site meets the HCP/NCCP definition of ruderal (see above).

Urban/Developed

Chapter 3.3.2 of the HCP/NCCP defines urban/developed land cover as areas where native vegetation has been cleared for residential, commercial, industrial, transportation, or recreational structures.[14] This area of the project site is composed of an unnamed paved driveway which currently leads to the adjacent dental office and dialysis center.

Impact Analysis

Would the project:

a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or United States Fish and Wildlife Service?

Less than significant impact with mitigation incorporated.

[13] East Contra Costa County HCP/NCCP. Section 3.3.2 Existing Land Cover Types. Page 3-11.
[14] East Contra Costa County HCP/NCCP. Section 3.3.2 Existing Land Cover Types. Page 3-25.

Source: Bing Aerial Imagery. TAIT & Associates, Inc., September 2024. County of Contra Costa.

FCS An ADEC Innovation

100 50 0 100 Feet

Exhibit 7
Vegetation Community/Land Cover Map

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Special-status Plant Species Potentially Occurring Within the Project Site

The potential for plant species to occur on the project site was evaluated based on the presence of suitable habitats, soil types, and occurrences recorded by the CNPS and CNDDB listings in the generally vicinity of the site, as well as a field survey conducted by a qualified Biologist. FCS also evaluated Table 2b of the Planning Survey Report from the HCP/NCCP, which identifies 17 special-status plant species that require specific habitat conditions (e.g., annual grassland, alkali grasslands and wetlands, oak woodlands, chaparral, and scrub), none of which are present within the project site. Additionally, the HCP/NCCP does not require plant surveys for project sites that contain ruderal land cover types.

In addition to the plant species identified by the HCP/NCCP, the Special-status Plant Species Table (Table 1; Appendix B) provides a summary of the listing status, habitat requirements, and the potential for occurrence of other sensitive plant species that have been documented with the *Antioch North*, *California* USGS 7.5-minute Topographic Quadrangle Map and the eight surrounding quadrangles. A total of 64 special-status plant species were evaluated for their potential to occur within the project site.

The project site is composed of ruderal vegetation and urban/developed land which has been subjected to previous disturbance events. The species evaluated in the Special-status Plant Species Table require specific habitat conditions (e.g., valley and foothill grassland, wetlands, riparian woodland, marshes, or sandy substrates); none of which are present within the project site. Because of the previous disturbance events and the ruderal land cover type present, all special-status plant species evaluated were determined to have no potential to occur within the project site; therefore, no special-status plant species would be impacted by proposed project construction.

Special-status Wildlife Species Potentially Occurring Within the Project Site

The potential for wildlife species to occur on the project site was evaluated based on the presence of suitable habitats and occurrences recorded by the CNDDB in the generally vicinity of the site, as well as a field survey conducted by a qualified Biologist. FCS also evaluated Table 2a of the Planning Survey Report from the HCP/NCCP, which identifies nine special-status wildlife species that require specific habitat conditions (e.g., grasslands, oak savanna, agriculture, or aquatic). Of the nine special-status wildlife species evaluated by the HCP/NCCP, none has the potential to occur within the project site due a lack of suitable habitat.

In addition to the wildlife species identified by the HCP/NCCP, the Special-status Wildlife Species Table (Table 2; Appendix B) provides a summary of the listing status, habitat requirements, and the potential for occurrence of other sensitive wildlife species that have been documented with the *Antioch North*, *California* USGS 7.5-minute Topographic Quadrangle Map and the eight surrounding quadrangles. A total of 48 special-status wildlife species were evaluated for their potential for occur within the project site. Of the 48 species evaluated, none have the potential to occur within the project site based on habitat conditions. However, avian species commonly found in urbanized environments which are protected by federal and State regulations (e.g., Migratory Bird Treaty Act [MBTA] and California Fish and Game Codes) have the potential to nest within disturbance distance of the project site. Impacts to general nesting birds are discussed in further detail below.

Nesting Birds

The trees present within disturbance distance of the project site may provide suitable habitat for a variety of species of nesting birds. Construction activities that occur during the avian nesting season (generally February 1 to August 31) could disturb nesting sites for bird species, including special-status species such as the white-tailed kite as well as birds protected under the MBTA and the California Fish and Game Code Section 3503.5. Given the potential for these species to occur on-site, implementation of MM BIO-1 would reduce potential impacts to nesting birds to less than significant by requiring pre-construction surveys to avoid disturbance of any active nests.

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 United States Fish and Wildlife Service?

No impact. The project site does not contain riparian habitat or other sensitive natural communities identified in local or regional plans, policies, and regulations or by the CDFW or USFWS. The project site is located within an urbanized setting, shows evidence from past grading efforts, and contains ruderal and urban/developed land cover types. The proposed project would not directly or indirectly adversely affect any riparian habitat; therefore, there would be no impacts from proposed project construction or operation.

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

No impact. The project site or surrounding areas do not contain jurisdictional drainages, wetlands, or hydrophytic vegetation; therefore, no State or federally protected wetlands are located on-site. As such, the proposed project would not directly or indirectly remove, fill, or hydrologically interrupt State or federally protected wetlands. No impacts would result from proposed project construction or operation.

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

No impact. The proposed project would not interfere with the movement of migratory fish, migratory wildlife corridors, or the use of wildlife nursery sites. The project site is in a built-out commercial and residential area with multiple barriers to wildlife migration. As such, there would be no impact on migratory fish and wildlife.

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

No impact. The project site does not contain any trees, so the proposed project would not conflict with any local policies or ordinances, such as a tree preservation policy or ordinance.

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

No impact. The project site is located within the HCP/NCCP plan area. In 2007, the City of Pittsburg approved ordinances requiring future development projects to comply with the HCP/NCCP. Prior to grading, the applicant would comply with all applicable HCP/NCCP regulations in compliance with Section 15.108.070 of the Pittsburg Municipal Code. As such, the proposed project would not conflict with the provisions of the HCP/NCCP, and no impact would occur.

Mitigation Measures

MM BIO-1 Nesting Birds

Construction activities that occur during the nesting season (generally February 1 to August 31) would disturb nesting sites for birds protected by the Migratory Bird Treaty Act (MBTA) and the Fish and Game Code, if present. No action is necessary if no active nests are found or if construction occurs during the nonbreeding season.

Implementation of the following avoidance and minimization measures would minimize impacts to raptors and other protected nesting birds.

- To prevent impacts to the Fish and Game Code and/or MBTA-protected birds, nesting raptors, and their nests, removal of trees shall be limited to only those necessary to construct the proposed project.
- If possible, construction work (including tree and vegetation removal) should occur outside the nesting season (generally between February 1 and August 31). If construction (including tree and vegetation removal) cannot be conducted outside the nesting season, pre-construction surveys shall be conducted not less than 7 days before the start of work to verify the absence of active nests.
- If an active nest of a special-status bird species is located during pre-construction surveys, the United States Fish and Wildlife Service (USFWS) and/or California Department of Fish and Wildlife (CDFW) (as appropriate) shall be notified regarding the status of the nest.
- For nests of all species protected under Fish and Game Code, construction activities shall be restricted as necessary to avoid disturbance of the nest until the young have left the nest or the agencies deem disturbance potential to be minimal. Restrictions may include establishment of exclusion zones (no ingress of personnel or equipment at a minimum radius of 100 feet around an active raptor nest and an appropriate radius around an active migratory bird nest depending on the species and disturbance level) or alteration of the construction schedule.
- A qualified Biologist shall provide appropriate protection buffer sizes and locations, and the applicant shall physically mark the protection buffers using signs, environmentally sensitive area fencing, pin flags, and/or flagging tape. The

buffer zone shall be maintained around the active nest site(s) until the young have fledged and are foraging independently.

- All surveys and monitoring shall be documented and a report shall be submitted to the City prior to receiving a grading permit.

Environmental Issues	Potentially Significant Impact	Less than Significant Impact with Mitigation Incorporated	Less than Significant Impact	No Impact
2.5 Cultural Resources and Tribal Cultural Resources *Would the project:*				
a) Cause a substantial adverse change in the significance of a historical resource as pursuant to Section 15064.5?	☐	☐	☐	☒
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?	☐	☒	☐	☐
c) Disturb any human remains, including those interred outside of formal cemeteries?	☐	☒	☐	☐
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:				
d) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k), or	☐	☒	☐	☐
e) 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 Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American Tribe.	☐	☒	☐	☐

Environmental Evaluation

Setting

This section describes the existing cultural resources setting and potential effects from the proposed project implementation on the project site and its surrounding area. Descriptions and analysis in this section are based, in part, on information provided by the California Native American Heritage Commission (NAHC), Northwest Information Center (NWIC), National Register of Historic Places (NRHP), California Register of Historical Resources (CRHR), California Historic Landmarks list, California Points of Historical Interest list, California Built Environment Resource Directory (BERD), and the California Historical Resources Inventory. Non-confidential records search results and other correspondence are included in Appendix C.

Northwest Information Center Records Search

A record search and literature review for the project sites and its 0.5-mile radius were conducted on September 30, 2024, at the NWIC, located at Sonoma State University in Rohnert Park, California. The purpose of this review was to access existing cultural resource survey reports, archaeological site records, historic aerial photographs, and historic maps to evaluate whether any previously documented prehistoric or historic archaeological sites, architectural resources, cultural landscapes, or other resources exist within or near the project site.

The results from the NWIC indicated that there are no known archaeological or historic resources located within the project site. There are 12 resources, all of which are historic, located within a 0.5-mile radius of the proposed project boundaries. One historic resource (P-0-002772) is located immediately south of the project boundary. In addition, there are five area-specific survey reports on file with the NWIC for the 0.5-mile search radius, with one report located within the proposed project boundaries, indicating that the project site has been previously surveyed for archaeological or historical resources. A records search map identifying the proposed project boundaries, and 0.5-mile search radius and the relevant non-confidential records search results are included in Appendix C.

Pedestrian Survey and Field Survey

On October 18, 2024, FCS Senior Archaeologist Dr. Dana DePietro surveyed the proposed project site to identify any unrecorded cultural resources within the project boundary. The roughly rectangular project site is situated within a heavily developed commercial corridor running east–west through the City of Pittsburg, CA. The site is bound by SR-4 to the south and various commercial buildings and parking lots to the north, east, and west. No buildings or structures currently occupy the project site, which is largely undeveloped.

The survey began in the north of the project site and moved south using standard 5-meter intervals whenever possible. Visibility of native soils was very poor (5 to 10 percent) due to dry grasses and groundcover across the site. Observed soils were primarily composed of medium-dark brown (Munsell 10 YR 3/4) light silty soil with low clay content, interspersed with small (2 to 3 centimeters) stones composed primarily of schist.

Survey conditions were documented using digital photographs and field notes. During the survey, Dr. DePietro examined all areas of the exposed ground surface for pre-contact artifacts (e.g., fire-affected rock, milling tools, flaked stone tools, toolmaking debris, ceramics), soil discoloration and depressions that might indicate the presence of a cultural midden, faunal and human osteological remains, and features indicative of the former presence of structures or buildings (e.g., postholes, standing exterior walls, foundations) or historic debris (e.g., glass, metal, ceramics). Particular attention was paid to clearings where soils were more visible and areas where bioturbation had revealed subsurface soils.

No indications of historic structures or pre-contact archaeological resources were encountered over the course of the pedestrian survey. Visibility of native soils was poor, however, and does not

preclude the possibility that subsurface archaeological features may be present within the project boundary. Pedestrian survey photos can be found in Appendix C.

Native American Heritage Commission

On September 6, 2024, FCS contacted the NAHC to determine whether any sacred sites were located within the site or proposed project vicinity. A response was received on September 11, 2024, indicating that the Sacred Lands File search failed to locate the presence of Native American cultural resources within the project site. The NAHC included a list of 31 Tribal representatives available for consultation. To ensure that all Native American knowledge and concerns over potential Tribal Cultural Resources (TCRs) that may be affected by the proposed project are addressed, a letter containing proposed project information was sent to each Tribal representative on September 13, 2024. A response was received on September 14, 2024, from the Chicken Ranch Rancheria of Me-Wuk Indians stating that the Tribe has no concerns or questions regarding this project. Another response was received on September 16, 2024, from the Muwekma Ohlone Tribe of the San Francisco Bay Area indicating that they cannot assist with this project at this time. A response was also received on September 24, 2024, from the Confederated Villages of Lisjan Nation requesting Lead Agency contact information and the Tribe indicated that they look forward to receiving an official request for consultation. No additional responses have been received to date. NAHC correspondence can be found in Appendix C.

Assembly Bill 52

Assembly Bill (AB) 52 specifies that a project that may cause a substantial adverse change to defined TCRs may result in a significant effect on the environment. AB 52 requires Tribes interested in development projects within a traditionally and culturally affiliated geographic area to notify a lead agency of such interest and to request notification of future projects subject to CEQA prior to determining whether a Negative Declaration (ND), Mitigated Negative Declaration (MND), or Environmental Impact Report (EIR) is required for a project. The lead agency is then required to notify the Tribe within 14 days of deeming a development application subject to CEQA complete to notify the requesting Tribe as an invitation to consult on the proposed project. AB 52 identifies examples of mitigation measures that would avoid or minimize impacts to TCRs. AB 52 makes the above provisions applicable to projects that have a Notice of Preparation (NOP) or a Notice of Intent (NOI) to adopt an ND/MND circulated on or after July 1, 2015. AB 52 amends Public Resource Code Section 5097.94 and adds Public Resource Code Sections 21073, 21074, 2108.3.1, 21080.3.2, 21082.3, 21083.09, 21084.2, and 21084.3, relating to Native Americans.

On October 28, 2024 the City of Pittsburg, pursuant to Public Resources Code 21080.3.1 and AB 52, sent notification letters via certified mail to California Native American Tribes that are traditionally and culturally affiliated with the project area. On October 28, 2024, a response was received from the Confederated Villages of Lisjan Nation indicated that the Tribe request consultation on the project. The Tribe also requested Sacred Land File (SLF) and NWIC results, copies of any other archaeological or cultural resources reports, and any specific information about the extent of ground disturbance for the proposed project. On October 29, 2024, a response was received from the Amah Mutsun Tribal Band of San Juan Bautista recommending an NAHC SLF search and NWIC records search to determine whether the project site is sensitive for cultural and historic resources. If the

record searches determined that the project site is sensitive for cultural resources within 1 mile of the project area the Tribe recommends cultural sensitivity training and qualified Archaeological Monitor and qualified Native American Monitor be present during any earth movement. No other responses were received during the 30-day AB 52 consultation window. Cultural Resources

Would the project:

a) Cause a substantial adverse change in the significance of a historical resource as pursuant to Section 15064.5?

No Impact. The records search conducted at the NWIC determined that there are no historic built environment resources within the project site. There are 12 historic built environment resources within a 0.5-mile radius of the project site. The closest historic resource (P-0-002772) is a segment of the PG&E South Tower-Contra Costa transmission line that does not appear to qualify for the CRHR. The proposed project would not impact this resource, or any other historical resources located within a 0.5-mile radius of the proposed project boundaries.

Furthermore, a review of 22 historical aerial photographs depicting the project site from 1949 to 2022 indicate that the project site has remained undeveloped. The project site does not contain any buildings, structures, or objects that could potentially qualify as historical resources under CEQA. Therefore, there would be no impacts to historic resources.

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

Less than significant impact with mitigation incorporated. Although the construction of the proposed project would require subsurface ground disturbance, results from the NWIC indicate that there are no known archaeological resources within the project site. In addition, all 12 historic built environment resources are within a 0.5-mile radius of the proposed project boundaries. Additionally, the pedestrian field survey produced negative results for indicators of undiscovered pre-contact and/or historic archaeological resources. FCS considers the potential to impact an unidentified archaeological resource to be low. However, it is possible that earth-disturbing activities associated with proposed project construction could encounter previously undiscovered archaeological resources. Archaeological resources can include but are not limited to stone, bone, wood, or shell artifacts or features, including hearths and structural elements. Damage or destruction of these resources would be a potentially significant impact.

MM CUL-1 sets forth the steps to be taken should any significant cultural resources be discovered during construction activities. Implementation of MM CUL-1 would ensure that potential impacts on archaeological resources are reduced to a less than significant level.

c) Disturb any human remains, including those interred outside of formal cemeteries?

Less than significant impact with mitigation incorporated. No human remains or cemeteries are known to exist within or near the project site. Therefore, the potential for the disturbance of any human remains is considered low. While it is highly unlikely that human remains exist within or near

the project site, there is always a possibility that subsurface construction activities associated with the proposed project, such as grading or trenching, could potentially damage or destroy previously undiscovered human remains. In the event of the accidental discovery or recognition of any human remains, CEQA Guidelines Section 15064.5, Health and Safety Code Section 7050.5, and Public Resources Code Sections 5097.94 and 5097.98 must be followed. MM CUL-2 further specifies the procedures to follow in the event human remains are uncovered. Along with compliance with required guidelines and statutes, implementation of MM CUL-2 would reduce potential impacts to human remains to a less than significant level.

Tribal Cultural Resources

Would the proposed 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:

d) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k), or

Less than significant impact with mitigation incorporated. A review of the CRHR, local registers of historic resources, the NWIC records search results, and NAHC Sacred Lands File search results and outreach to Tribal representatives failed to identify any previously listed TCRs that may be adversely affected by the proposed projects. Should any undiscovered TCRs be encountered during project construction, implementation of MM CUL-1 and MM CUL-2, would reduce potential impacts to a less than significant level.

e) 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 Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American Tribe.

Less than significant with mitigation incorporated. Tribal consultation efforts conducted by the City of Pittsburg pursuant to AB 52 to identify additional significant TCRs meeting the criteria set forth in subdivision (c) of Public Resources Code Section 5024.1 was initiated on October 28, 2024. Two responses were received from the Confederated Villages of Lisjan Nation and the Amah Mutsun Tribal Band of San Juan Bautista, however, no additional information pertaining to significant TCRs that could be adversely affected by the proposed project was provided. To reduce potential impacts, should any undiscovered TCRs be encountered during project construction, implementation of MM CUL-1 and MM CUL-2, would reduce potential impacts to a less than significant level.

Mitigation Measures

MM CUL-1 Prior to the initiation of construction activities, all construction personnel conducting ground disturbance at the site shall be provided Worker Environmental Awareness Program (WEAP) cultural resources "tailgate" training. The training shall include visual aids, a discussion of applicable laws and statutes relating to archaeological resources, types of resources that may be found within the project site, and procedures to be followed in the event such resources are encountered. The training shall be conducted by an Archaeologist who meets the Secretary of the Interior's Professional Qualification Standards for archaeology.

In the event that buried cultural resources are discovered during construction, operations shall stop within a 100-foot radius of the find and an Archaeologist who meets the Secretary of Interior's Professional Qualification Standards for archaeology shall be consulted to determine whether the resource requires further study. The qualified Archaeologist shall make recommendations to the lead agency on the measures that shall be implemented to protect the discovered resources, including but not limited to excavation of the finds and evaluation of the finds in accordance with Section15064.5 of the CEQA Guidelines. Potentially significant cultural resources consist of, but are not limited to, stone, bone, fossils, wood, or shell artifacts or features, including hearths, structural remains, or historic dumpsites. Any previously undiscovered resources found during construction within the project area should be recorded on appropriate California Department of Parks and Recreation (DPR) forms and evaluated for significance in terms of CEQA criteria. If the resources are determined to be unique historic resources as defined under Section 15064.5 of the CEQA Guidelines, mitigation measures shall be identified by the monitor and recommended to the lead agency. Appropriate mitigation measures for significant resources could include avoidance or capping, incorporation of the site in green space, parks, or open space, or data recovery excavations of the finds. No further grading shall occur in the area of the discovery until the lead agency approves the measures to protect these resources. Any archaeological artifacts recovered as a result of mitigation shall be donated to a qualified scientific institution approved by the lead agency where they would be afforded long-term preservation to allow future scientific study.

MM CUL-2 In the event of the accidental discovery or recognition of any human remains, CEQA Guidelines Section 15064.5; Health and Safety Code Section 7050.5; Public Resources Code Section 5097.94 and Section 5097.98 must be followed. During the course of project development, if there is accidental discovery or recognition of any human remains, the following steps shall be taken:

1. There shall be no further excavation or disturbance of the site where human remains are discovered and/or any nearby area reasonably suspected to overlie adjacent human remains until the County Coroner is contacted to determine whether the remains are Native American and if an investigation of the cause of

death is required. If the Coroner determines the remains to be Native American, the coroner shall contact the NAHC within 24 hours, and the NAHC shall identify the person or persons it believes to be the "most likely descendant" of the deceased Native American. The most likely descendant may make recommendations to the landowner or the person responsible for the excavation work, for means of treating or disposing of, with appropriate dignity, the human remains and any associated grave goods as provided in Public Resources Code Section 5097.98, or

2. Where the following conditions occur, the landowner or his/her authorized representative shall rebury the Native American human remains and associated grave goods with appropriate dignity either in accordance with the recommendations of the most likely descendant or on the project area in a location not subject to further subsurface disturbance:
   - The NAHC is unable to identify a most likely descendant or the most likely descendant failed to make a recommendation within 48 hours after being notified by the commission;
   - The descendant identified fails to make a recommendation; or
   - The landowner or his authorized representative rejects the recommendation of the descendant, and the mediation by the NAHC fails to provide measures acceptable to the landowner.

Additionally, California Public Resources Code Section 15064.5 requires the following relative to Native American Remains:

When an initial study identifies the existence of, or the probable likelihood of, Native American Remains within a project site, a lead agency shall work with the appropriate Native Americans as identified by the NAHC as provided in Public Resources Code Section 5097.98. The applicant shall develop a plan for treating or disposing of, with appropriate dignity, the human remains, and any items associated with Native American Burials with the appropriate Native Americans as identified by the NAHC.

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

Environmental Evaluation

Would the project:

a) Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?

Less than significant impact. A discussion of the proposed project's energy use is presented below. Energy use consumed by the proposed project was estimated and includes natural gas, electricity, and fuel consumption for the proposed project. Energy calculations are included as part of Appendix A of this Draft IS/MND.

Construction

During construction, the proposed project would result in energy consumption through the combustion of fossil fuels in construction vehicles, worker commute vehicles, and construction equipment, and the use of electricity for temporary buildings, lighting, and other sources. No natural gas would be utilized as part of construction. Fossil fuels used for construction vehicles and other energy-consuming equipment would be used during site demolition, site preparation, grading, paving, and building construction. The types of equipment could include gasoline- and diesel-powered construction and transportation equipment, including trucks, bulldozers, frontend loaders, forklifts, and cranes.

The types of on-site equipment used during construction of the proposed project could include gasoline- and diesel-powered construction and transportation equipment, including trucks, excavators, forklifts, and pavers. Construction equipment is estimated to consume a total of 6,458 gallons of diesel fuel over the entire construction duration (Appendix A).

Fuel use associated with construction vehicle trips generated by the proposed project was also estimated; trips include construction worker trips, haul truck trips for material transport, on-site trucks, and vendor trips for construction material deliveries. Fuel use from these vehicles traveling to the project site was based on (1) the projected number of trips the proposed project would generate

during construction, (2) average trip distances by trip type, and (3) fuel efficiencies estimated in the ARB Emission Factors mobile source emissions model (EMFAC). The specific parameters used to estimate fuel usage are included in Appendix A. In total, the proposed project is estimated to generate 5,529 VMT and 555 gallons of combined gasoline and diesel for vehicle travel during construction.

The overall construction schedule and process is already designed to be efficient in order to avoid excess monetary costs. For example, equipment and fuel are not typically used wastefully due to the added expense associated with renting the equipment, maintaining it, and fueling it. Therefore, the opportunities for future efficiency gains during construction are limited. Thus, it is anticipated that the construction phase of the proposed project would not result in wasteful, inefficient, and unnecessary consumption of energy. Construction-related energy impacts would be less than significant.

Operation

The proposed project would consume energy as part of building operations and transportation activities. The proposed building would be all-electric and would not include natural gas plumbing. Project energy consumption is summarized in Table 6.

Table 6: Estimated Annual Project Energy Consumption (Operation)

Energy Consumption Activity	Annual Consumption
Operation Vehicle Fuel Consumption	54,090 gallons of gasoline
	263 gallons of diesel
	21,512 kWh of electricity
Building Energy Consumption	58,728 kWh of electricity
Notes: kWh = kilowatt-hour Source: Appendix A.	

As previously discussed, the proposed project would be considered to result in a potentially significant impact if it would result in wasteful, inefficient, or unnecessary consumption of energy resources. Considering the guidance provided by Appendix F of the CEQA Guidelines and the Appellate Court decision in *League to Save Lake Tahoe Mountain etc. v. County of Placer* (2022) 75 Cal.App.5th 63, 164-168, the proposed project would be considered to result in wasteful, inefficient, or unnecessary consumption of energy resources if it would conflict with the following energy conservation goals:

- Decreasing overall per capita energy consumption;
- Decreasing reliance on fossil fuels such as coal, natural gas, or oil; and
- Increasing reliance on renewable energy sources.

Decreasing Overall Per Capita Energy Consumption

The proposed project's buildings would be designed and constructed in accordance with the California Green Building Standards Code (CALGreen) energy efficiency standards of Title 24. Title 24 standards include a broad set of energy conservation requirements that apply to the structural, mechanical, electrical, and plumbing systems in a building. For example, the Title 24 Lighting Power Density requirements define the maximum wattage of lighting that can be used in a building based on its square footage. Title 24 standards, widely regarded as the most advanced energy efficiency standards, would help to reduce the amount of energy required for lighting, water heating, and heating and air conditioning in buildings and would promote energy conservation. Moreover, the proposed project would use energy-efficient models and systems whenever possible and would incorporate new technologies as they become available. Therefore, the proposed project would be consistent with this criterion. The decreasing reliance on fossil fuels and increasing use of renewable energy discussed below would also reduce energy consumption for the proposed project.

Decreasing Reliance on Fossil Fuels

The proposed project would incorporate elements from CALGreen, which would include water-efficient landscaping, heat-reflecting roof membranes, and roofing structures to support the installation of solar panels. These project design features would reduce the amount of electricity used by the proposed project during operation and, consequently, the amount of fossil fuels needed to generate power to meet this demand. For example, low water demand landscaping would reduce the amount of water that would need to be conveyed to the project site. Furthermore, the proposed project would be all-electric in design and would not rely on natural gas and thus would have decreasing reliance on fossil fuels.

Increasing Reliance on Renewable Energy Sources

The proposed all-electric project would include the installation of electric vehicle (EV) capable conduit spaces, which would accelerate the region's and proposed project's adoption of EVs and allow the future transportation energy supply necessary for residents, employees, and visitors to be substituted with renewable energy sources. As such, the proposed project would facilitate a greater dependence on renewable energy sources for building and transportation energy demands. Therefore, the proposed project would be consistent with this criterion.

Overall

As discussed above, the proposed project's energy consumption would not result in the wasteful, inefficient, or unnecessary consumption of energy resources, consistent with the guidance derived from Appendix F of the CEQA Guidelines and the Appellate Court decision in *League to Save Lake Tahoe Mountain etc. v. County of Placer* (2022) 75 Cal.App.5th 63, 164-168. The construction-related and operation-related impacts related to electricity and fuel consumption would be less than significant. Therefore, the proposed project would not introduce new significant environmental impacts or substantially increase the severity of previously analyzed significant effects under any scenario. No additional analysis is required, and impacts would remain less than significant.

b) Conflict with or obstruct a State or local plan for renewable energy or energy efficiency?

Less than significant impact. A discussion of the proposed project's potential to conflict with or obstruct a State or local plan for renewable energy or energy efficiency is presented below.

Construction

As described above, construction activities would involve energy consumption in various forms and would be limited by California regulations such as California Code of Regulations Title 13, Sections 2449(d)(3) and 2485 which limit idling from both on-road and off-road diesel-powered equipment and are enforced by the ARB. The proposed project would be required to comply with these regulations. There are no renewable energy standards applicable to construction activities for the proposed project.

Thus, it is anticipated that construction of the proposed project would not conflict with any applicable plan, policy, or regulation adopted for the purpose of reducing energy use or increasing the use of renewable energy. Therefore, impacts would be less than significant.

Operation

Additionally, California's Renewables Portfolio Standard (RPS) required that 60 percent of electricity retail sales be served by renewable energy sources by 2030. The City of Pittsburg's main electricity provider is Marin Clean Energy (MCE). PG&E is the main electricity transmitter. PG&E would provide the delivery of electricity to the proposed project through the existing grid. In 2022, MCE obtained 59.6 percent of its electricity from renewable energy sources.[15] MCE's is on track to meet the 60 percent renewable energy source requirement by 2030. Therefore, the proposed project would receive electricity from a utility company that meets California's RPS requirements.

In addition, the proposed carwash building would be designed and constructed in accordance with the State's Title 24 energy efficiency standards. Thus, the proposed project would not conflict with any applicable plan, policy, or regulation adopted for the purpose of reducing energy use or increasing the use of renewable energy. Therefore, operational energy efficiency and renewable energy standards consistency impacts would be less than significant.

Mitigation Measures

No mitigation required.

[15] California Energy Commission. 2022. Marin Clean Energy 2022 Power Content Label. Website: https://www.energy.ca.gov/filebrowser/download/6043. Accessed October 25, 2024.

Environmental Issues	Potentially Significant Impact	Less than Significant Impact with Mitigation Incorporated	Less than Significant Impact	No Impact
2.7 Geology and Soils *Would the project:*				
a) Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:				
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	☐	☐	☒	☐
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 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?	☐	☐	☒	☐
e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?	☐	☐	☐	☒
f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	☐	☒	☐	☐

Environmental Evaluation

Setting

Seismically induced ground rupture is defined as the physical displacement of surface deposits in response to an earthquake's seismic waves. Ground rupture is most likely to occur along active faults and typically occurs during earthquakes of magnitude 5.0 or higher. Ground rupture only affects the area immediately adjacent to a fault.

The Alquist-Priolo Earthquake Fault Zoning Act was passed in 1972 to mitigate the hazard of surface faulting to structures for human occupancy. The Act's main purpose is to prevent construction of buildings used for human occupancy on the surface trace of active faults. The Act requires the State Geologist to establish regulatory zones, known as Alquist-Priolo Earthquake Fault Zones, around the surface traces of active faults and to issue appropriate maps. If an active fault is found, a structure for human occupancy cannot be placed over the trace of the fault and must be set back from the fault.

Liquefaction describes the behavior whereby a saturated or partially saturated soil substantially loses strength and stiffness in response to an applied stress, usually strong ground shaking during an earthquake. A low relative density and loose consistency of the granular materials, shallow groundwater table, long duration, and high acceleration of seismic shaking are some of the factors that can cause liquefaction.

Would the project:

a) Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury or death involving:

i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.

Less than significant impact. According to the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist, the project site is not located within an Alquist-Priolo EFZ.[16] No active faults have been mapped on the project site; the nearest Alquist-Priolo EFZ is the Great Valley fault zone, approximately 1 mile east of the project site.[17]

The proposed project would comply with the CBC Title 24 regulations to reduce substantial adverse effects caused by the rupture of an earthquake fault. As such, the proposed project is not likely to expose substantial numbers of people or structures to significant risk of loss, injury, or death due to a rupture of a known fault. Therefore, the impact would be less than significant.

ii) Strong seismic ground shaking?

Less than significant impact. The project site is located in Northern California, which is a seismically active region where strong seismic ground shaking can occur. Seven major faults are located near the site: the Great Valley fault (approximately 1 mile east), the Greenville fault (approximately 9 miles south), the Concord/Green Valley fault (approximately 10 miles west), the Mount Diablo fault (approximately 13 miles southwest), the Calaveras fault (approximately 15 mile southwest), the West Napa fault (approximately 23 miles northwest), and the Hayward fault (approximately 23 mile southwest). Although the project site is not located in an Alquist-Priolo EFZ, the proposed project

[16] Krazan & Associates, Inc (Krazan). 2023. Geotechnical Engineering Investigation Proposed Quick Quack Car Wash 24-155. December 12.
[17] Ibid.

could be subject to substantial adverse effects due to strong seismic ground shaking from nearby faults.

The Geotechnical Engineering Investigation prepared by Krazan provides seismic design parameters consistent with the 2022 CBC. Adherence to the seismic design parameters provided in the Geotechnical Engineering Investigation would ensure that structures are constructed in compliance with the 2022 CBC and would be able to withstand strong seismic ground shaking in the event of an earthquake on one of the nearby faults.

Compliance with applicable seismic design parameters provided in the Geotechnical Engineering Investigation including the Building Code of Regulations, Title 24, Part 2 (CBC 3.7-20 Chapter 3: Setting, Impacts, and Mitigation Measures) and the California Public Resources Code, Division 2, Chapter 7.8 (the Seismic Hazards Mapping Act), as well as applicable local regulations, would ensure that the potential adverse impacts from seismic ground shaking are minimized. Therefore, the impact would be less than significant.

iii) Seismic-related ground failure, including liquefaction?

Less than significant impact. According to the California Earthquake Hazards Zone Application (EQ Zapp) available on the CGS website, the project site is not within an area identified as having potential for liquefaction; however, areas of potential liquefaction are mapped to the north and west of the project site.[18]

The Geotechnical Engineering Investigation indicates that the project site is within an area identified as having a low liquefaction susceptibility. Free groundwater was encountered at a depth of 32 feet BGS, however, historical groundwater levels have been as shallow as 18 feet BGS in the vicinity of the project site. The liquefaction analysis that is presented in the Geotechnical Engineering Investigation indicates that soil above a depth of 18 feet BGS is not liquefiable due to the absence of groundwater and the soil below 18 feet BGS has a slight potential for liquefaction under seismic ground shaking.

Implementation of the recommendations presented in the Geotechnical Engineering Investigation, which includes dewatering and engineered soil placement to address potential liquefaction, would ensure that the low liquefaction potential at the project site would be addressed. As such, the proposed project would not cause adverse impacts related to seismic ground failure, including liquefaction. The impact would be less than significant.

iv) Landslides?

No impact. The risk of landslides is typically associated with hillsides and steep slopes. The project site is relatively flat, and the surrounding area does not have steep slopes or hillsides that could pose a risk of landslides on the project site. Therefore, the proposed project would not cause adverse impacts related to landslides. The impact would be less than significant.

[18] California Department of Conservation. 2024. Earthquake Zones of Required Investigation. Website: https://maps.conservation.ca.gov/cgs/eqzapp/app/. Accessed September 26, 2024.

b) Result in substantial soil erosion or the loss of topsoil?

No impact. The project site is currently vacant and undeveloped. The proposed project would require ground-disturbing activities such as grading, excavation, and other earthmoving activities prior to and during construction. These activities would expose surface soils to wind and precipitation, which could cause soil erosion and loss of topsoil if measures are not taken to prevent erosion and runoff during site construction. Projects that disturb one or more acres of soil are required to obtain the NPDES General Permit for Stormwater Discharges Associated with Construction and Land Disturbance Activities (General Permit) (Order WQ 2022-0057-DWQ, NPDES No. CAS000002), issued by the State Water Board. The NPDES General Permit requires the development and implementation of a SWPPP. The SWPPP must list BMPs that the proposed project would implement to control erosion and prevent the conveyance of sediments off-site. With the implementation of the conditions of the NPDES General Permit, erosion impacts resulting from project construction would remain less than significant.

The proposed project would comply with the CBC and with required erosion control measures, including the Pittsburg Municipal Code Chapter 15.88 Grading, Erosion and Sediment Control. Compliance with the CBC and the Municipal Code would ensure that the proposed project would not result in substantial soil erosion or loss of topsoil.

The proposed project would be developed such that all impervious surfaces would drain into three treatment facilities, two flow-through planter types and one basin type. This would assist in minimizing the potential erosion risk associated with runoff from the project site. The impact would be less than significant.

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?

Less than significant impact. As discussed above, the proposed project would have a less than significant impact associated with seismically induced liquefaction and landslides. Compliance with the CBC, which requires that a site-specific ground motion study be performed in accordance with Section 11.4.8 of ASCE 7-16, would ensure that the soil underlying the project site would be stable. The Geotechnical Engineering Investigation provides recommendations to address the low potential for liquefaction at the project site. These recommendations include soil recompaction, excavation of fill soils, the use of non-expansive fill within the upper 30 inches of soil, and slab reinforcement. During plan review, the City would determine which recommendations would be required to reduce the potential impact. Adherence to the recommendations provided in the Geotechnical Engineering Investigation would ensure the potential impacts associated with unstable soil would be addressed. The impact would be less than significant.

d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?

Less than significant impact. Expansive soils can undergo significant volume change with changes in moisture content. They shrink and harden when dried and expand and soften when wet.

The subsurface exploration detailed in the Geotechnical Engineering Investigation indicates that the upper soils underlying the project site consist of approximately 6 to 12 inches of very loose, sandy clay and/or silty clay. Below the loose surface soil, approximately 2 to 3 feet of stiff to hard silty clay and/or sandy clay was encountered; this soil has a high expansion potential.

The Geotechnical Engineering Investigation provides recommendations to address the highly expansive soil at the project site, including the excavation of the expansive soil and replacement with engineered fill. Adherence to the recommendations provided in the Geotechnical Engineering Investigation would ensure the potential impacts associated with expansive soil would be addressed. Therefore, the impact would be less than significant.

e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?

No impact. The proposed project would connect to an existing wastewater facility and sanitary sewer system and therefore would not use septic tanks or alternative wastewater disposal systems. No septic tanks or alternative wastewater disposal systems are proposed. Therefore, no impact would occur as a result of the adequacy of the soil on the project site to support septic tanks or alternative wastewater disposal systems.

f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

Less than significant impact with mitigation incorporated. Paleontological records search results were provided by Kenneth L. Finger, PhD, through the UCMP database Natural History Museum (Appendix D). The purpose of the paleontological records search was to determine whether the presence of known paleontological resources existing within the project site or within an 0.5-mile radius beyond the proposed project boundaries. The results of the records search indicated that the project site is located on Pleistocene alluvium, which has a high paleontological sensitivity and low-to-moderate paleontological potential.

Regional geologic mapping indicates that the project site is mapped on early Holocene- to late Pleistocene-age dune sand. Holocene- and Pleistocene-age alluvial fan deposits are mapped in proximity to the project site and, while not mapped at the surface at the project site, the Pleistocene-age alluvial deposits may occur in the subsurface underlying the project site.

In general, Holocene-age sedimentary deposits have a low potential to contain significant paleontological resources near the surface due to the recent age (i.e., late Holocene Epoch) of these deposits. However, the deeper, older layers of these deposits (i.e., middle to early Holocene Epoch) are old enough to contain paleontological resources. Additionally, in general, Pleistocene-age sedimentary deposits are considered to have a high potential to contain significant paleontological resources.

A search of the UCMP online fossil locality database revealed 168 vertebrate, invertebrate, plant, and microfossil localities within Contra Costa County. The UCMP database does not provide the exact locations of these localities; however, the approximate locations can be inferred through the locality

name provided by the database. Based on the locality names provided, none of these localities appear to be within the project site.

Because the proposed project would require ground-disturbing activities, such as grading and excavation, on previously undisturbed soils, the potential exists for previously unknown paleontological resources to be uncovered during excavations of the project site that extend into deposits that have the potential to contain significant paleontological resources. The applicant will provide informational brochures and post the site with construction notices to alert the community to the impending construction. Implementation of MM GEO-1 would require paleontological monitoring for all construction-related earth-disturbing activities on-site. With implementation of MM GEO-1, the proposed project would be consistent with General Plan Policy 10-P-7.3 which aims to protect archaeological/paleontological sites from destruction in order to preserve and interpret them for future scientific research, and public education programs. As such, MM GEO-1 would reduce impacts to less than significant.

Mitigation Measures

MM GEO-1 A qualified Paleontologist shall monitor the first day of any construction-related earth-disturbing activities that would impact previously undisturbed sediments on the project site. Should any significant paleontological resources (e.g., bones, teeth,) be unearthed during construction, all construction activities should be diverted at least 15 feet from the find until a professional Paleontologist visits the site and assesses the find. If deemed significant, the fossil(s) shall be salvaged in a timely manner. Collected fossils shall be deposited in an appropriate repository, such as the University of California Museum of Paleontology (UCMP), where they would be properly curated and made available for future research.

Environmental Issues	Potentially Significant Impact	Less than Significant Impact with Mitigation Incorporated	Less than Significant Impact	No Impact
2.8 Greenhouse Gas Emissions *Would the project:*				
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	☐	☒	☐	☐
b) Conflict with any applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	☐	☐	☒	☐

Environmental Evaluation

Setting

GHGs include any gas that absorbs infrared radiation in the atmosphere. GHGs include, but are not limited to, water vapor, CO_2, methane (CH_4), nitrous oxide (N_2O), and fluorocarbons. The warming potential of different types of GHGs varies. The global warming potential is the potential of a gas or aerosol to trap heat in the atmosphere.

Since GHGs absorb different amounts of heat, the amount of heat absorbed by a GHG is compared to CO_2 and referred to as the "CO_2 equivalent" (CO_2e). The increase of GHG emissions has led to the trapping and buildup of heat in the atmosphere near Earth's surface, commonly known as the greenhouse effect. Human activity, including the burning of fossil fuels, is contributing to increased concentrations of GHGs in the atmosphere that can lead to adverse changes in global climate.

Global climate change is an increase in the average temperature across Earth. Climate change effects can be measured by changes in weather characteristics such as wind patterns, storms, precipitation, and temperature. Data have indicated that the current temperature record differs significantly from previous climate conditions in both the rate of increase and magnitude. Unlike criteria air pollutants, which are pollutants of regional and local concern, GHGs have global impacts.

Would the project:

a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?

Less than significant impact with mitigation incorporated. Both construction and operational activities have the potential to generate GHG emissions. The proposed project would generate GHG emissions during temporary (short-term) construction activities such as site preparation and grading, running of construction equipment engines, movement of on-site heavy-duty construction vehicles, hauling of materials to and from the project site, asphalt paving, and construction worker motor vehicle trips.

Long-term, operational GHG emissions would result from project-generated vehicular traffic, operation of any landscaping equipment, off-site generation of electrical power over the life of the proposed project, the energy required to convey water to and wastewater from the project site, and the emissions associated with the hauling and disposal of solid waste from the project site.

As described below, BAAQMD's GHG thresholds relate to project design elements and do not rely on a numeric threshold. The proposed project's GHG emissions are quantified for informational purposes only.

GHG Emissions Quantification (for Informational Purposes)

Construction

The proposed project would emit GHG emissions during construction from off-road equipment, worker vehicles, and material delivery and/or hauling. Detailed construction assumptions are provided in Appendix A. Construction of the proposed project would generate 69 MT of CO_2e, which, amortized over the 30-year lifetime of the project, would be 2.3 MT of CO_2e per year. The BAAQMD does not presently provide a construction-related GHG generation threshold but recommends that construction-generated GHGs be quantified and disclosed.

Operation

Operational or long-term emissions occur over the life of a project. The proposed project would not include natural gas plumbing. The major sources for operational GHG emissions include:

- **Area Sources:** These emissions refer to those produced during activities such as landscape maintenance.
- **Indirect Electricity:** These emissions refer to those generated by off-site power plants to supply electricity required for the proposed project. PG&E is a utility providing electricity and natural gas service to Contra Costa County. The proposed project would be served with electricity generated and delivered by PG&E. GHG emissions from energy consumption were calculated using PG&E's electricity intensity factors for CO_2, N_2O, and CH_4.
- **Motor Vehicles:** These emissions refer to exhaust-related GHG emissions from the cars and trucks that would travel to and from the project site. Vehicle trips associated with project operations would primarily include customer trips to and from the proposed project site.
- **Waste:** These emissions refer to the GHG emissions produced by decomposing waste generated by the proposed project.
- **Water Transport:** These emissions refer to those associated with the electricity required to transport and treat the water to be used on the project site.

As shown in Table 7, operation of the proposed project would generate approximately 670.3 MT CO_2e per year with incorporation of the amortized construction emissions, after full buildout in 2025. The majority of the proposed project's emissions would be from passenger vehicles accessing the project site. Emissions in future years would be reduced through an increase in the use of

renewable sources of energy, turnover of older vehicles, introduction of cleaner fuels, and implementation of more stringent emissions control technology.

Table 7: Annual Operational GHG Emissions

Emission Source	Year 2025 Total Emissions (MT CO_2e per year)
Area	0
Energy	1
Mobile	532
Refrigerant	123
Waste	4
Water	7
Amortized Construction Emissions	2.3
Total Project Emissions	**670.3**

Project Impacts

Construction

BAAQMD does not have thresholds of significance for construction-related GHG emissions. GHG emissions from construction activities are one-time, short-term emissions and therefore would not significantly contribute to long-term cumulative GHG emissions impacts of the proposed project. Therefore, construction emissions would be less than significant.

Operation

The City chooses to rely on the BAAQMD's subject matter expertise on GHG emissions and utilize the advisory recommendations contained in their 2022 CEQA Air Quality Guidelines. The BAAQMD's 2022 CEQA Air Quality Guidelines provides recommended significance thresholds for GHGs for land use development projects and plans. The new thresholds state that, if a project would contribute its "fair share" of what will be required to achieve California's long-term climate goal of carbon neutrality by 2045, then a reviewing agency can find that the impact will not be significant because the proposed project would help to solve the problem of global climate change. The thresholds for new land use projects require projects to meet either of one of two enumerated Criteria "A" or "B" detailed above. If a land use development project cannot demonstrate consistency with Criterion A or Criterion B, then that project would result in a potentially significant impact related to the generation of direct and indirect GHG emissions.

BAAQMD Thresholds for Land Use Projects (Must Include A or B)
A. Projects must include, at a minimum, the following project design elements: 1. Buildings a. The project will not include natural gas appliances or natural gas plumbing (in both residential and nonresidential development).

BAAQMD Thresholds for Land Use Projects (Must Include A or B)
b. The project will not result in any wasteful, inefficient, or unnecessary energy usage as determined by the analysis required under California Environmental Quality Act (CEQA) Section 21100(b)(3) and Section 15126.2(b) of the State CEQA Guidelines. 2. Transportation a. 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 Senate Bill (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: i. Residential projects: 15 percent below the existing VMT per capita ii. Office projects: 15 percent below the existing VMT per employee iii. Retail projects: no net increase in existing VMT b. Achieve compliance with off-street electric vehicle requirements in the most recently adopted version of CALGreen Tier 2.
B. Projects must be consistent with a local GHG reduction strategy that meets the criteria under State CEQA Guidelines Section 15183.5(b).
Source: Bay Area Air Quality Management District (BAAQMD). 2022. CEQA Guidelines. April 20.

The City has not adopted a Climate Action Plan (CAP) that meets the requirements considered to be a qualified GHG reduction strategy capable of being tiered from under CEQA Guidelines Section 15183.5(b). Therefore, the proposed project must demonstrate consistency with the provisions of Criterion A to determine a less than significant impact related to GHG emissions.

Natural Gas Prohibition Provision

The first provision requires that the proposed project not include natural gas plumbing and instead relies on electricity as the primary building energy source. The proposed project site plans submitted as part of the submittal package to the City do not show any existing or new natural gas utility lines. In addition, the proposed project would construct a car wash with self-serve vacuum stations and a small structure to house cashier stations, break room, and electrical utility room would not require heating. Furthermore, applicant-provided information demonstrates that the proposed project would not include natural gas plumbing or appliances. As such, the proposed project would be compliant with this provision.

Wasteful, Inefficient, or Unnecessary Energy Consumption Provision

Section 2.7, Energy, describes that the proposed project would not waste energy during construction activity because of existing regulations that limit idling vehicles and require off-road equipment be properly maintained, which would improve fuel efficiency. In addition, the proposed project operation as a carwash facility would be built according to Title 24 standard, which would reduce the energy demand for lighting, water heating, and air conditioning while low water demand landscaping would reduce outdoor water use. Title 24 standards include a broad set of energy conservation requirements that apply to the structural, mechanical, electrical, and plumbing systems in a building. For example, the Title 24 Lighting Power Density requirements define the maximum wattage of lighting that can be used in a building based on its square footage. Title 24 standards,

widely regarded as the most advanced energy efficiency standards, would help reduce the amount of energy required for lighting, water heating, and heating and air conditioning in buildings and promote energy conservation. Therefore, the proposed project would be consistent with this provision.

Electric Vehicle Charging Infrastructure Provision

To achieve compliance with EV requirements in the most recently adopted version of CALGreen Tier 2 Section A5.106.5.3.2, all three proposed staff parking spaces would need to be EV capable.[19] An EV capable space is a vehicle space with electrical panel space and load capacity to support a branch circuit and necessary raceways (the enclosed conduit that forms the physical pathway for electrical wiring to protect it from damage), both underground and/or surface mounted, to support EV charging. An EV capable space requires just the infrastructure (conduit, breaker space, junction box, etc.) for the future installation of an EV charging station. These types of spaces do not require any charging equipment to be installed at the time of permit. The inclusion of these features would contribute to an acceleration of EV adoption and facilitate an increase in EV and clean air and high occupancy vehicle use by residents, employees, and visitors of the proposed project.

Project site plans do not indicate that the proposed project would include the required EV capable spaces, and as a result, could conflict with this provision. Consequently, the proposed project could result in a significant impact. However, MM GHG-1 would require the proposed project applicant to demonstrate on project site plans or other project materials, prior to obtaining a grading permit, that the number of EV capable charging stations would be provided consistent with the most recent adopted CALGreen Tier 2 standards. As such, the proposed project would be compliant with this provision with mitigation incorporated.

Vehicle Miles Traveled Provision

As described in Section 2.17, Transportation, the proposed project would generate an estimated 82 trips during the weekend peak-hour. According to the Technical Procedures published by the Contra Costa Transportation Authority, the preparation of a Traffic Impact Analysis is not required since the proposed project would generate fewer than 100 peak-hour vehicle trips and is assumed to have a less than significant impact on local intersections. Instead, a focused TA was prepared to evaluate issues related to site access, and internal circulation. Absent substantial evidence indicating that a project would generate a potentially significant level of VMT, or inconsistency with a Sustainable Communities Strategy (SCS) or general plan, projects that generate or attract fewer than 110 trips per day generally may be assumed to cause a less than significant transportation impact.[20] Therefore, the proposed project would achieve a reduction in project-generated VMT below the regional average consistent with a locally adopted SB 743 VMT target and would be compliant with this provision.

[19] California Energy Codes and Standards. 2022 CALGreen Light-Duty Electric Vehicle Charging Infrastructure Requirements. Website: https://localenergycodes.com/download/1736/file_path/fieldList/2022%20CALGreen%20EV%20Light%20Duty.pdf. Accessed October 24, 2024.

[20] California Governor's Office of Planning and Research (OPR). 2018. Technical Advisory on Evaluating Transportation Impacts in CEQA. Website: http://opr.ca.gov/docs/20190122-743_Technical_Advisory.pdf. Accessed October 1, 2024.

In summary, the proposed project would satisfy all four criteria as outlined in the BAAQMD GHG threshold Criterion A. Therefore, the project's GHG impacts would be less than significant with mitigation incorporated.

b) Conflict with any applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

Less than significant impact. Projects that are inconsistent or that conflict with the applicable plans would result in a significant project and cumulative impact unless mitigation was available to eliminate the inconsistency or conflict. The consistency of the proposed project with respect to ARB's 2022 Scoping Plan and the City's Sustainability Plan and General Plan are discussed below.

2022 Scoping Plan

The 2022 Scoping Plan is a document that sets forth the path for how the State will achieve carbon neutrality by 2045 and reduce anthropogenic carbon emissions to 85 percent below 1990 levels by 2045. The BAAQMD qualitative thresholds were designed to ensure future projects complete their "fair share" of implementing carbon reduction design features to help achieve the State's carbon neutrality goal. A project that can meet the energy and transportation design elements outlined in the BAAQMD thresholds or is consistent with a qualified GHG reduction strategy then is consistent with the goals outlined in the 2022 Scoping Plan and would not hinder the State from achieving carbon neutrality. As described above, the proposed project would be consistent with the all-electric, EV charging, energy efficiency, and VMT design elements outlined in the BAAQMD thresholds. Therefore, the proposed project would be consistent with the State's goal to achieve carbon neutrality and would be consistent with the 2022 Scoping Plan.

Pittsburg Sustainability Plan and General Plan

The 2040 General Plan and Sustainability Plan identify goals and policies aimed to reduce the City's contribution to GHG emissions. For the proposed project, implementation of policies that either increase energy efficiency or reduce energy use would effectively reduce indirect GHG emissions. The project's consistency with applicable policies is provided in Table 8 below. As shown in Table 8, the proposed project would comply with all applicable policies in the Sustainability Plan and General Plan.

Table 8: Project Consistency with Sustainability Plan and General Plan

Policy	Project Consistency
Sustainability Plan	
Action E-1.1: Electrify 75 percent of new construction in the City by 2026 and 100 percent of new construction in the City by 2029.	**Consistent:** The proposed project would be all-electric in design and would not include natural gas plumbing.
Action W.1.1b: Continue to implement and enforce Model Water-Efficient Landscape Ordinance to encourage use of efficient irrigation systems, greywater usage, on-site stormwater capture, and	**Consistent:** The proposed project would comply with the Pittsburg Municipal Code 18.84.310 Water-efficient landscape standards.

Policy	Project Consistency
limit the portion of landscapes that can be covered in turf.	
Action W-1.3b: Continue compliance with the City's National Pollutant Discharge Elimination System	**Consistent:** The proposed project would be subject to compliance review with building code standards of the Pittsburg Municipal Code, the San Francisco Bay Regional Water Quality Control Board (San Francisco Bay RWQCB) Municipal Regional Stormwater NPDES Permit, and other applicable regulations. The proposed drainage plan was designed by a registered Civil Engineer to comply with C.3 requirements and local regulations to ensure proper conveyance of runoff and no net increase in off-site flow of stormwater.
2040 General Plan	
Policy 7-P-1.5: Implement and continue to increase efforts to reduce regional Vehicle Miles Traveled (VMT) by supporting land use patterns and site designs that promote active modes of transportation, and public transit.	**Consistent:** The proposed project would have a less than significant impacts related to VMT. Therefore, the proposed project would not increase regional VMT.
Action 7-A-2.m: Encourage major employers to establish designated carpool parking areas, designated electric vehicle (EV)/Clean Air Vehicle (CAV) parking, and secure on-site bicycle facilities.	**Consistent:** The proposed project would implement MM GHG-1 and would provide EV charging infrastructure meeting CALGreen Nonresidential Tier 2 EV charging standards.
Policy 10-P-6.2: Ensure that new development is consistent with the energy objectives and targets identified by the City's Sustainability Plan.	**Consistent:** The proposed project would adhere to the objectives and targets identified by the City's Sustainability Plan, as described above.
Policy 10-P-6.10: Require and condition all new public and privately constructed buildings to exceed, where feasible, and comply with construction and design standards that promote energy conservation, including the most current "green" development standards in the California Green Building Standards Code.	**Consistent:** The proposed project would comply with the current California Building Code at the time of application, including the "CALGreen" code for electric energy conservation.

Summary

The proposed project would not conflict with the 2022 Scoping Plan or any applicable regulations adopted by the State of California to reduce GHG emissions. In addition, the proposed project would comply with all mandatory local and regional measures applicable to the project. As such, the proposed project would not substantially conflict with existing California legislation adopted to reduce Statewide GHG emissions. Impacts would be less than significant.

Mitigation Measures

MM GHG-1 Prior to issuance of any grading permits, the applicant shall demonstrate to the satisfaction of the City of Pittsburg (e.g., shown on site plans and permit

applications), that the proposed parking areas are designed and will be built to accommodate electric vehicle (EV) charging infrastructure. At a minimum, project parking shall be designed to meet the Tier 2 Nonresidential Voluntary Measures of the 2022 California Green Building Standards Code, Section A5.106.5.3.2.

Environmental Issues	Potentially Significant Impact	Less than Significant Impact with Mitigation Incorporated	Less than Significant Impact	No Impact
2.9 Hazards and Hazardous Materials *Would the project:*				
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	☐	☐	☒	☐
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	☐	☒	☐	☐
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 a significant risk of loss, injury or death involving wildland fires?	☐	☐	☒	☐

Environmental Evaluation

Setting

The information in this section is based in part on a Phase I Environmental Site Assessment (Phase I ESA) conducted by Krazan on October 13, 2023, and is included as Appendix E of this Draft IS/MND.

Would the project:

a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?

Less than significant impact. Construction activities would potentially require the routine transport, use, and disposal of small amounts of hazardous materials such as fuels, paints, or solvents, which are required during construction. Operational transport, use, or disposal of hazardous substances would be limited to small quantities as required for operation of the proposed project. The proposed project would be required to comply with all applicable local, State, and federal safety codes and regulations related to transporting, using, or disposing hazardous materials, including the Resource Conservation and Recovery Act; Comprehensive Environmental Response, Compensation, and Liability Act; federal Clean Air Act; and the Occupational Safety and Health Administration (OSHA) that regulates worker safety hazards. Construction activities that involve hazardous materials would be governed by several agencies, including Cal/EPA, California Department of Transportation (Caltrans), California Division of Occupational Safety and Health (Cal/OSHA), and California Department of Toxic Substances Control (DTSC), as well as applicable local regulations. Compliance with the provisions of these agencies would ensure that the routine transport, use, or disposal of hazardous materials does not create a significant hazard to the public. Therefore, the impact would be less than significant.

b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?

Less than significant impact with mitigation incorporated. The project site appears to have been vacant land which has not been developed with any buildings since at least 1906; however, a large monument sign has been located in just outside the eastern project boundary since approximately 2011. Additionally, the project site appears to have been used as a vehicle/equipment staging area associated with the installation of utility poles on the subject site and nearby properties in 2009. The project site was utilized for agricultural purposes (dry farming) from at least 1937 until at least 1939 and appears to have been uncultivated land since at least 1949.

The Phase I ESA identified no evidence of Recognized Environmental Conditions (RECs), Controlled RECs (CRECs) or Historical RECs (HRECs) in connection with the project site. However, apparent end-dump soil/debris piles, soil piles/mounded soil, and large pieces of concrete debris were present in the western portion of the subject site adjacent to a paved access road. The end-dump soil/debris piles contained rock and pieces of asphalt and concrete debris suggesting a construction/demolition site origin. The apparent end-dump soil/debris piles occupied an area of approximately 150 square feet with piles approximately three feet high in places, and the soil piles and mounded soil occupied an area of approximately 100 square feet with piles 2.5 feet high in places. No odors, surface staining, soil discoloration, or other obvious evidence of the presence of hazardous materials were noted in association with the soil/debris piles and soil piles/mounds; however, only the surfaces of the piles/mounds were observable.

As required by MM HAZ-2, the proposed project shall collect soil samples from the on-site soil piles/mounded soil to assess the presence or absence of constituent of potential concern (COPCs) and to determine whether or not the soil piles/mounds can be spread on-site at the time of development or for disposal purposes, if found to be warranted. MM HAZ-2 would require remediation of any contaminated soils discovered. With implementation of MM HAZ-2 and MM HAZ-3, impacts related to contaminated soils would be less than significant.

As discussed in Impact 2.9(a), the proposed project would require the routine transport, use, and disposal of small amounts of hazardous materials during construction and operation. However, these materials would be in limited quantities and would not pose a substantial risk to the public or the environment. The proposed project would not use or store large quantities of hazardous materials. Additionally, the proposed project would be required to comply with all applicable local, State, and federal safety codes and regulations for the transportation, use, and storage of hazardous materials during construction-related activities that are designed to prevent the release of hazardous materials into the environment. Although construction of the proposed project could potentially result in the use of hazardous materials, quantities of these materials would not be significant enough to pose a substantial risk to the public or the environment. Once operational, the car wash would not use or store large quantities of hazardous materials. Compliance with existing regulations outlined in the General Plan and Municipal Code would ensure that the proposed project does not create a significant hazard to the public or the environment through upset or accident conditions. Therefore, impacts would be less than significant with mitigation incorporated.

c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?

Less than significant impact with mitigation incorporated. The nearest schools to the project site are Los Medanos College, located approximately 0.25 mile south of the project site; Martin Luther King, Jr. Junior High School, located approximately 0.5 mile northwest of the project site; Stoneman Elementary School, located approximately 0.69 mile southwest of the site; and Turner Elementary School, located approximately 0.86 mile southeast of the site. As described above, construction activities would potentially require the routine transport, use, and disposal of small amounts of hazardous materials such as fuels, paints, or solvents, which are required during construction. Operational transport, use, or disposal of hazardous substances would be limited to small quantities as required for operation of the proposed project.

Nonetheless, the routine use of these materials during construction could result in accidental releases during their handling and storage. Although the duration and extent of construction activity would be limited, because of the proximity of some construction activities to the schools, impacts could be potentially significant. As noted in the discussion under impact a) above, construction activities that involve hazardous materials would be governed by several agencies, including Cal/EPA, Caltrans, Cal/OSHA, and DTSC, as well as applicable local regulations. Compliance with the provisions of these agencies would ensure that the routine transport, use, or disposal of hazardous materials does not create a significant hazard to the public. During operation, the use of hazardous materials would be minimal, as noted, and would not result in a hazardous materials release incident that could impact area schools. Compliance with the City's Emergency Operations Plan and Local Hazard

Mitigation Plan would ensure appropriate response to any hazardous materials release. Therefore, because the proposed project would comply with applicable federal, State, and local laws pertaining to the safe handling and transport of hazardous materials, impacts associated with accidental release of hazardous materials from construction equipment/vehicles or operational activities would be less than significant.

d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?

No impact. The project site is not included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5.[21] The nearest site included on a list of hazardous material sites compiled pursuant to Government Code Section 65962.5 is a non-adjacent tiered permit site approximately 0.12 mile northeast of the project site. As such, no impact would occur.

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

No impact. The nearest public or public use airport to the project site is Buchanan Field Airport, located approximately 10.59 miles southwest of the project site at 550 Sally Ride Drive in the City of Concord, California. The project site is outside of the area affected by federal aviation regulations and the airport influence area and is therefore not subject to the noise and safety regulations pursuant to the Buchanan Field Airport Master Plan.[22] Therefore, the proposed project is not located within an airport land use plan or within an airport influence area or within 2 miles of a public or public use airport; there would be no impact.

f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?

Less than significant impact. The proposed project would not impair an adopted emergency response plan or emergency evacuation plan. The City adopted an Emergency Operations Plan in 2018 and the Health and Safety and Resiliency Element of the General Plan in 2024.[23,24] General Plan Policy 11-P-1.2 provides for adequate emergency response equipment and personnel training to follow the procedures contained within the Emergency Operations Plan and Emergency Response and Emergency Operations Plan for a major earthquake, wildland fire, flood, or hazardous materials release event.

[21] California Department of Toxic Substances Control (DTSC). EnviroStor. 2021 Hazardous Waste and Substances Site List. Website: https:// www.envirostor.dtsc.ca.gov/public/map/?global_id=38330005. Accessed September 26, 2024.

[22] Contra Costa County Airport Land Use Commission. 2000. Contra Costa County Airport Land Use Compatibility Plan. Website: https://www.contracosta.ca.gov/DocumentCenter/View/851/Cover-Introduction-and-County-wide-Policies?bidId=. Accessed September 26, 2024.

[23] City of Pittsburg. 2018. City of Pittsburg Emergency Operations Plan. Website: http://apps.pittsburghpa.gov/redtail/images/1701_1686_Pgh_Basic_Plan-_Volume_1_1-3-2018.pdf. Accessed September 26, 2024.

[24] City of Pittsburg. 2024. General Plan Pittsburg 2040 Chapter 11: Safety and Resiliency.

The project site is located along North Park Boulevard, which is a major roadway in the City. The project site is also adjacent to SR-4. Therefore, the project site would have adequate access out of the City should customers and employees need to evacuate.

The project site would be accessed via a shared driveway off North Park Boulevard, located along the site's western boundary, which would operate via a one-way circulation system. The existing driveways are approximately 18 feet wide, which is above the City's required 12-foot minimum for a one-way driveway in a nonresidential area.[25] Therefore, the project site would have adequate emergency access and impacts would be less than significant.

g) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?

Less than significant impact. The project site is not located in a Very High Fire Hazard Severity Zone (VHFHSZ) within a State Responsibility Area (SRA).[26] The site is located in a flat, urban, and built-up area, which precludes the possibility of wildfire risks being exacerbated because of slopes. Additionally, the proposed project would result in the removal of vegetation across the vacant site, further reducing the risk of wildfires. Since the project site is in a built-up area, the risks for wildfire are extremely low. The impact would be less than significant.

Mitigation Measures

MM HAZ-1 Conduct Soil Sampling

Prior to issuance of a grading permit, the applicant shall collect soil samples from the on-site soil piles/mounded soil, which shall be analyzed to assess the presence or absence of constituent of potential concern (COPCs), to determine whether or not the soil piles/mounds can be spread on-site at the time of development or for disposal purposes, if found to be warranted.

MM HAZ-2 Conduct Soil Sampling and Complete any Identified Remediation Actions

Prior to the issuance of a grading permit, the applicant shall conduct soil sampling as specified in the soil sampling work plan identified in MM HAZ-2 and submit the results to the City or other designated oversight agency. The applicant shall also demonstrate completion of any remediation and/or off-haul required as a result of sampling conducted pursuant to the soil sampling work plan. The applicant shall submit evidence, such as a "No Further Action" letter issued by the regulatory oversite agency (e.g., RWQCB, Contra Costa Environmental Health, or California Department of Toxic Substance Control [DTSC]).

[25] City of Pittsburg. 2024. Pittsburg Municipal Code Chapter 18.78 Off-Street Parking and Loading. Website: https://www.codepublishing.com/CA/Pittsburg/#!/Pittsburg18/Pittsburg1878.html. Accessed September 26, 2024.

[26] California Department of Forestry and Fire Protection (CAL FIRE). 2024. Fire Hazard Severity Zones in State Responsibility Area. Website: https:// calfire-forestry.maps.arcgis.com/apps/webappviewer/index.html?id=988d431a42b242b29d89597ab693d008. Accessed September 26, 2024.

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

Environmental Evaluation

Setting

"Point" sources, either fixed structures or land uses, can potentially affect surface and groundwater supplies by discharging into the local storm drain system. These discharges consist mostly of effluent from industrial facilities and municipal wastewater systems and are regulated under the Federal Water Pollution Control Act of 1972, more commonly known as the Clean Water Act. Waste discharges are regulated through the NPDES, with specific requirements established in each NPDES

permit. NPDES permits are required for stormwater runoff in urban areas and are administered by the RWQCB.[27]

"Nonpoint" sources of pollution include general pollutants from streets, open areas, and urban lands. Runoff from these sources is generally not collected and directed into a wastewater treatment plant because it is difficult to regulate and manage. This includes runoff from roads and parking lots due to leaking cars and exhaust emissions.[28]

In order to address potential pollution sources, the City developed a set of BMPs in compliance with the NPDES permit. The focus of the BMPs is to ensure the City's water resources are not degraded by stormwater runoff.[29]

The developed portions of the Pittsburg Planning Area are within a major watershed: the central and eastern portions of the Kirker Creek watershed, which drains into the New York Slough, which is located along the City's waterfront. The proposed project is part of the Kirker Creek watershed.[30]

The existing drainage system in the City is comprised primarily of channelized creeks fed by groundwater, surface runoff, and underground storm drains. The City maintains the system within incorporated areas. Development within the watersheds has the potential to lead to erosion of sediment and increases in surface water runoff entering the City's storm drainage system.[31]

The Contra Costa Canal is situated 6.2 miles east of the project site and is not at risk of sedimentation from the new upstream development.[32]

a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality?

Less than significant impact. Upon construction of the car wash station and associated vacuum stalls, the impervious areas of the project site would increase by approximately 25,389 square feet to accommodate the car wash structure and to provide access and circulation through the project site. The proposed project may create sources of polluted runoff due to car leaks and exhaust in the parking lot, queueing areas, and operation of the car wash. However, the proposed project includes pervious areas associated with landscaping and a bioretention area to allow for infiltration and treatment before being discharged to the storm drain system and would comply with all federal, State, and local regulations pertaining to control of polluted runoff. The total landscaped area would be 12,190 square feet, or 30 percent of the project site. Runoff from the car wash tunnel would be sent to a reclaimed water system and would be reused. The water would undergo ozone treatment,

[27] California State Water Resources Control Board (State Water Board). San Francisco Bay Regional Water Quality Control Board (San Francisco Bay RWQCB). Stormwater. Website: https://www.waterboards.ca.gov/sanfranciscobay/water_issues/programs/stormwater/. Accessed September 27, 2024.
[28] Ibid.
[29] Ibid.
[30] Kirker Creek Watershed map. Website: https://www.bing.com/maps?q=kirker+Creek+California+watershed&FORM=HDRSC7&cp=37.997991%7E-121.8809&lvl=14.2. Accessed September 27, 2024.
[31] City of Pittsburg Storm Drain. Website: https://www.pittsburgca.gov/home/showpublisheddocument/15013/638179223419830000. Accessed September 27, 2024.
[32] Contra Costa Canal Website: https://www.bing.com/maps?q=contra+costa+canal+map&FORM=HDRSC7&cp=38.013911%7E-121.875714&lvl=14.2. Accessed September 27, 2024.

sent to a sand-oil separator, and discharged into the sanitary sewer line. Runoff from the impervious area of the proposed project that does not enter the landscaping and bioretention basin would continue to be conveyed to regional drainage facilities and then ultimately to the receiving waters. To address potential water contaminants, the proposed project is required to comply with applicable federal, State, and local water quality regulations.

The City of Pittsburg is a "Permittee" under the San Francisco Bay RWQCB for the NPDES Municipal Regional Stormwater Permit (MRP) (NPDES Permit No. CAS612008), implemented through the Contra Costa Clean Water Program (CCCWP). The San Francisco Bay RWQCB issued the first MRP in 2009; the MRP was reissued on May 11, 2022. Provision C.3 in the 2022 MRP requires site designs for new developments and redevelopments to minimize the area of new roofs and paving, treat runoff, and, in some cases, control the rates and durations of site runoff.

In accordance with Provision C.3, General Plan Policies 10-P-4.8 protects water quality by reducing nonpoint sources of pollution and the dumping of debris in and near creeks, storm drains, and Contra Costa Canal. All drainage from new development should either be directed to a City storm drain system that avoids CCWD facilities and Contra Costa Canal right-of-way, or obtain an encroachment permit from CCWD consistent with Action 10-A-2.h. Policy 10-P-4.9 requires projects to comply with BMPs for development and construction on sites where the erosion potential is moderate to severe or which may affect riparian areas. This policy recommends completing the storm drainage system in the early phase of construction to manage stormwater runoff during construction.

The proposed project would be required to prepare and implement a SWPPP in accordance with applicable federal and State requirements. The SWPPP would identify BMPs that are intended to prevent erosion during construction activity. The proposed drainage and conveyance system is designed in accordance applicable State and local laws and regulations in order to reduce peak runoff volume, prevent inundating downstream waterways, and reduce pollutant loads. These construction and operational features would ensure the proposed project would not violate water quality standards.

Per Chapter 10-P-4.8 and 10-P-4.9 of the General Plan, a SWPPP is required for every application for a development project.[33] Additionally, per Policy 12-P-2.1, the proposed project would be required to implement user conservation efforts to help reduce demand in light of drought patterns, groundwater management, raw water availability, and the potential for unforeseen shortfall.[34] Chapter 13.28 of the Pittsburg Municipal Code regulates stormwater management and discharge control. Per Municipal Code Section 15.88030, surface runoff must be minimized as much as possible during all land-disturbing.[35] Municipal Code 18.84.310 states that landscaping and irrigation must incorporate technology and practices to prevent.

The proposed project would comply with the aforementioned policies and code requirements, including the installation of landscaping and a bioretention area, to ensure that stormwater runoff would not exceed pre-project conditions and that water quality standards and waste discharge

[33] City of Pittsburg. City of Pittsburg General Plan 2040. Website: https://www.pittsburgca.gov/home/showpublisheddocument/16189/638499779715030000. Accessed September 30, 2024.
[34] City of Pittsburg. 2040 General Plan. Website: https://www.pittsburgca.gov/home/showpublisheddocument/16189/638499779715030000. Accessed November 22, 2024.
[35] Ibid.

requirements are met. As such, implementation of the proposed project would not substantially degrade surface or groundwater quality. Therefore, impacts to water quality would be less than significant.

b) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?

Less than significant impact. The City obtains 13 percent of its water supply from two groundwater wells, with the remainder provided by the CCWD. The 2020 Urban Water Management Plan (2020 UWMP) states that the Pittsburg Groundwater Basin is not a critically overdrafted groundwater basin and groundwater levels in the basin have historically been stable because the majority of water demand has been met by surface water.

Under Assembly Bill (AB) 2230, car washes must install, use, and maintain a water recycling system, as defined, that recycles and reuses at least 60 percent of the wash and rinse water, or use recycled water provided by a water supply for at least 60 percent of its wash and rinse water. In 2015, 49 percent of Delta Diablo's treated wastewater was recycled for various uses. The project site would not have access to the recycled water supply and would be required to utilize its own water recycling system. While the car wash may use some groundwater supplies, the groundwater usage would be managed by the City. General water usage, and thus groundwater usage would be reduced by the enacted of AB 2230. Furthermore, the proposed project would include a bioretention area which would help replenish groundwater supplies over time. Therefore, impacts would be less than significant.

c) Substantially alter the existing drainage pattern of 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;

Less than significant impact. Grading and site preparation for the proposed project would create new drainage patterns, including surface runoff being directed to the bioretention area and eventually to the City's existing storm drainage system. The proposed drainage plan was designed by a registered Civil Engineer to comply with C.3 requirements and local regulations to ensure proper conveyance of runoff and no net increase in off-site flow of stormwater.

Furthermore, the proposed project is subject to NPDES requirements as delineated in the MRP. Areas of 1 acre or more of disturbance are subject to preparing and implementing a SWPPP for the prevention of runoff during construction. The proposed project would also be required to comply with Chapter 15.88 of the Pittsburg Municipal Code, which requires that surface runoff be minimized as much as possible during ground-disturbing activities. Therefore, compliance with these policies would ensure that impacts would be less than significant.

(ii) substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site;

Less than significant impact. According to the Federal Emergency Management Agency (FEMA)

National Flood Hazard Layer (NFHL), the project site is not located within an area with flood risks.[36] While the nature of the proposed project would result in an increase of surface runoff, surface runoff would be conveyed to the bioretention area for pre-treatment before being conveyed to the City's storm drainage system. Impacts would be less than significant.

(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

Less than significant impact. As described above, stormwater would be properly retained, metered, and treated to ensure no net increase in flow from pre-project conditions. Therefore, the proposed project would not create or contribute runoff water exceeding capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff, and impacts would be less than significant.

(iv) impede or redirect flood flows?

Less than significant impact. According to the FEMA NFHL, the project site is not located within an area with flood risks.[37] As a result, the proposed project would not impede or redirect flood flows. Impacts would be less than significant.

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

No impact. According to the FEMA NFHL, the project site is not located within an area with flood risks.[38] According to the Department of Conservation's California Tsunami Maps and Data, the project site would not be at risk in the event of a tsunami.[39] Therefore, there would be no impact.

e) Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?

No impact. The City is not subject to a sustainable groundwater management plan. The City is subject to the State Water Board's MRP, and the proposed project is designed to comply with its requirements. The proposed project would also be consistent with the 2020 UWMP and, as described, would also comply with applicable General Plan goals, policies, and mitigation measures. Therefore, there would be no impact.

Mitigation Measures

No mitigation required.

[36] Federal Emergency Management Agency (FEMA). 2021. FEMA National Flood Hazard Layer (NHFL) Viewer. Website: https://hazards-fema.maps.arcgis.com/apps/webappviewer/index.html?id=8b0adb51996444d4879338b5529aa9cd. Accessed September 30, 2024.
[37] Ibid.
[38] Ibid.
[39] California Department of Conservation. 2021. California Tsunami Maps and Data. Website: https://www.conservation.ca.gov/cgs/tsunami/maps. Accessed September 30, 2024.

Environmental Issues	Potentially Significant Impact	Less than Significant Impact with Mitigation Incorporated	Less than Significant Impact	No Impact
2.11 Land Use and Planning *Would the project:*				
a) Physically divide an established community?	☐	☐	☐	☒
b) Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?	☐	☐	☐	☒

Environmental Evaluation

Setting

The project site consists of undeveloped land.

The project site is surrounded by commercial and residential uses. Adjoining and nearby properties include the following: Directly north of the site is a dialysis center. Abandoned railroad tracks and California Avenue are farther to the north, with construction storage uses located beyond. East of the project site is the North Park Plaza shopping mall, containing Island Pacific Supermarket and Seafood, The Home Depot, KeyMe Locksmiths, Furniture Store, and WinCo Foods. South of the proposed site is North Park Boulevard and SR-4, with residential uses to the south of SR-4. West of the proposed site is WOW! Smiles Orthodontist, Sonic Drive-In, Big O Tires, and the intersection of North Park Boulevard and Loveridge Road. The project site is designated Regional Commercial by the General Plan. According to the 2040 General Plan, lands designated Regional Commercial are intended to provide commercial acreage for large-scale retailers and big-box retail centers, automobile sales and services. The project site is currently within the Community Commercial (CC) Zoning District. As the current zoning does not allow for the use classification of Automobile Washing, the applicant is requesting a Rezone to establish a Limited Overlay District that would change the zoning designation of the project site from the CC Zoning District to the Community Commercial, Limited Overlay (CC-O) Zoning District. The CC-O District Zoning would be consistent with the existing Community Commercial General Plan Land Use Designation and would allow for an Automobile Washing facility subject to an approved UP.

Would the project:

a) Physically divide an established community?

No impact. The physical division of an already established community typically refers to the construction of a linear feature, such as an interstate highway, railroad tracks, or removal of a means of access, such as a bridge, which would impact mobility within an existing community and an outlying area. The proposed project does not include construction of any roadway or other structures that would physically divide any portion of the community. Nor would the proposed

project impede or limit circulation. Accordingly, there would be no impact related to physically dividing a 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?

No Impact. The project site is within the CC District, and the applicant is seeking approval of an overlay and a UP to allow for the proposed car wash facility.

The proposed project, as designed, would be consistent with the allowable building height, rear yard and front yard setback, and landscaping requirements. The project's proposed lot coverage would be 7 percent, whereas the CC District identifies a maximum of 50 percent.

The proposed overlay and UP are intended to achieve project consistency with the Pittsburg Municipal Code, Zoning Ordinance, and 2040 General Plan. In the absence of the overlay and UP, the proposed project could not advance. When the proposed project itself entails approvals to achieve consistency, the requirement for an overlay and UP is an element of the proposed project, which then necessitates a legislative policy decision by the Lead Agency and does not signify a potential environmental effect..

Mitigation Measures

No mitigation required.

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

Environmental Evaluation

Setting

The Resource Conservation Element of the General Plan outlines policies and strategies relating to mineral resources. Mineral resources primarily consist of sand and gravel, although the potential for oil and gas reserves also exists. The City was one of the only two places where coal was mined in San Francisco Bay and has also historically supported sand mining. All mines in the City closed by 1949. The historical remnants of the Black Diamond Mines Regional Preserve are located approximately 2 miles southeast of the project site.

Would the project:

a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the State?

No impact. According to the City's 2040 General Plan, significant mineral resources are not present in the City.[40] Therefore, the project site does not contain any known mineral resources and there are no active mineral extraction activities occurring on or near the site. Because the project site has no significant mineral deposits and no active mining operations, the proposed project would not result in the loss of availability of a known mineral resource. No impact would occur.

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

No impact. According to the General Plan Land Use Map, the project site is not designated as a mineral resource recovery site. Additionally, the General Plan states that the site is not in an area with the potential for mineral resources to occur. Therefore, the proposed project would not result

[40] City of Pittsburg. 2040 General Plan, Resource Conservation Element. Website: https://www.pittsburgca.gov/home/showpublisheddocument/16189/638499779715030000. Accessed November 21, 2024.

in the loss of a locally important mineral resource recovery site delineated in the General Plan or another local land use plan. No impact would occur.

Mitigation Measures

No mitigation required.

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

Environmental Evaluation

Setting

The proposed project site is located within the City of Pittsburg, in Contra Costa County, California. The site is surrounded by commercial uses to the west, north, and east and by North Park Boulevard and SR-4 to the south. The closest existing sensitive receptor to the project site is a multi-family apartment complex (Diamond Hillside Apartments) located approximately 350 feet south of the project site across SR-4.

The dominant noise source on the project site is traffic on local roadways and SR-4 adjacent to the project site. According to the General Plan Draft EIR, existing traffic noise contours along SR-4, adjacent to the proposed project site range up to 70 dBA L_{eq} within 407 feet of the centerline of the roadway. Other noise sources in the project vicinity include daytime activity at nearby commercial uses located to the east and west of the project site, and Bay Area Rapid Transit (BART) also located directly south of the project site.

Characteristics of Noise

Noise is defined as unwanted sound. Sound levels are usually measured and expressed in decibels (dB), with 0 dB corresponding roughly to the threshold of hearing. Most of the sounds that we hear in the environment do not consist of a single frequency but rather a broad band of frequencies, with each frequency differing in sound level. The intensities of each frequency add together to generate a sound. Noise is typically generated by transportation, specific land uses, and ongoing human activity.

The standard unit of measurement of the loudness of sound is the decibel (dB). The 0 point on the dB scale is based on the lowest sound level that the healthy, unimpaired human ear can detect. Changes of 3 dB or less are only perceptible in laboratory environments. A change of 3 dB is the lowest change that can be perceptible to the human ear in outdoor environments. While a change of 5 dBA is considered to be the minimum readily perceptible change to the human ear in outdoor environments.

Since the human ear is not equally sensitive to sound at all frequencies, the A-weighted decibel scale (dBA) was derived to relate noise to the sensitivity of humans, it gives greater weight to the frequencies of sound to which the human ear is most sensitive. The A-weighted sound level is the basis for a number of various sound level metrics, including the day/night sound level (L_{dn}) and the Community Noise Equivalent Level (CNEL), both of which represent how humans are more sensitive to sound at night. In addition, the equivalent continuous sound level (L_{eq}) is the average sound energy of time-varying noise over a sample period and the L_{max} is the maximum instantaneous noise level occurring over a sample period.

Regulatory Framework

The project site is located within the City of Pittsburg, in Contra Costa County. The City of Pittsburg addresses noise in the Noise Element of the General Plan and the Municipal Code.

City of Pittsburg 2040 General Plan

The City of Pittsburg addresses noise in the City's 2040 General Plan, dated April 25, 2024. The objectives of the General Plan's Noise Element are to protect public health and welfare by eliminating or minimizing the effects of existing noise problems, and by preventing increased noise levels in the future.

The following General Plan noise policies are applicable to the Quick Quack Car Wash commercial development project:

13-P-1.1 Areas within Pittsburg exposed to existing or projected exterior noise levels from mobile noise sources exceeding the performance standards in Table 13-1 (Table 9, below) shall be designated as noise-impacted areas.

Table 9: Maximum Allowable Noise Exposure from Mobile Noise Sources

Land Use or Project Type[1]	Outdoor Activity Areas[2,3]	Interior Spaces	
		L_{dn}/CNEL,dBA	L_{eq}, dBA[4]
Residential	60	45	—
Motels/Hotels	65	45	—
Mixed-Use	65	45	—
Hospitals, Nursing Homes	60	45	—
Theaters, Auditoriums	—	—	35

Land Use or Project Type[1]	Outdoor Activity Areas[2,3]	Interior Spaces	
		L_{dn}/CNEL,dBA	L_{eq}, dBA[4]
Churches	60	—	40
Office Buildings	65	—	45
Schools, Libraries, Museums	70	—	45
Playgrounds, Neighborhood Parks	70	—	—
Industrial	75	—	45
Golf Courses, Water Recreation	70	—	—

1. Where a proposed use is not specifically listed, the use shall comply with the standards for the most similar use as determined by the City.
2. Outdoor activity areas for residential development are considered to be the back yard patios or decks of single-family units and the common areas where people generally congregate for multi-family developments. Where common outdoor activity areas for multi-family developments comply with the outdoor noise level standard, the standard will not be applied at patios or decks of individual units provided noise-reducing measures are incorporated (e.g., orientation of patio/deck, screening of patio with masonry or other noise-attenuating material). Outdoor activity areas for nonresidential developments are the common areas where people generally congregate, including pedestrian plazas, seating areas, and outside lunch facilities; not all residential developments include outdoor activity areas.
3. In areas where it is not possible to reduce exterior noise levels to achieve the outdoor activity area standard using a practical application of the best noise reduction technology, an increase of up to 10 Ldn over the standard will be allowed provided that available exterior noise reduction measures have been implemented and interior noise levels are in compliance with this table.
4. Determined for a typical worst-case hour during periods of use.

Source: City of Pittsburg, April 25, Pittsburg 2040 General Plan. Website: pittsburgca.gov/home/showpublisheddocument/16189/638499779715030000. Accessed November 1, 2024.

13-P-1.2 Require development projects, including new uses, to meet the noise standards established in Table 13-1 (Table 9 above).

13-P-1.7 Limit generation of loud noises on construction sites adjacent to existing development to normal business hours between 8:00 a.m. and 5:00 p.m.

13-P-1.9 Evaluate projects for stationary noise source impacts based on the standards in Table 13-2 (Table 10below).

Table 10: Performance Standards For Stationary Noise Sources, Including Affected Projects[1,2,3,4]

Noise Level Descriptor	Daytime (7:00 a.m. to 10:00 p.m.)	Nighttime (10:00 p.m. to 7:00 a.m.)
Hourly L_{eq}, dBA	55	45

Notes:
1. Each of the noise levels specified above should be lowered by 5 dB for simple noise tones, noises consisting primarily of speech or music, or recurring impulsive noises. Such noises are generally considered to be particularly annoying and are a primary source of noise complaints.
2. No standards have been included for interior noise levels. Standard construction practices should, with the exterior noise levels identified, result in acceptable interior noise levels.

Noise Level Descriptor	Daytime (7:00 a.m. to 10:00 p.m.)	Nighttime (10:00 p.m. to 7:00 a.m.)

3. Stationary noise sources which are typically of concern include, but are not limited to, the following: heating, ventilation, and air conditioning (HVAC) systems, pump stations emergency generators, steam valves generators, air compressors, conveyor systems, pile drivers, drill rigs, welders, outdoor speakers, cooling towers/evaporative condensers, lift stations, boilers, steam turbines, fans, heavy equipment, transformers, grinders gas or diesel motors, cutting equipment, and blowers.
4. The types of uses which may typically produce the noise sources described above include but are not limited to industrial facilities, pump stations, trucking operations, tire shops, auto maintenance shops, metal fabricating shops, shopping centers, drive-up windows, car washes, loading docks, public works projects, batch plants, bottling and canning plants, recycling centers, electric generating stations, race tracks, landfills, sand and gravel operations, and athletic fields.

Source: City of Pittsburg, April 25, Pittsburg 2040 General Plan. Website: pittsburgca.gov/home/showpublisheddocument/16189/638499779715030000. Accessed November 1, 2024.

13-A-1.e In making a determination of impact significance under the California Environmental Quality Act (CEQA), a substantial increase will occur if ambient noise levels experience a substantial permanent increase. Generally, a 3 dB increase in noise levels is barely perceptible, and a 5 dB increase in noise levels is clearly perceptible. Therefore, increases in noise levels shall be considered to be substantial when the following occurs:

- When existing noise levels are less than 60 dB, a 5 dB increase in noise will be considered substantial;
- When existing noise levels are between 60 dB and 65 dB, a 3 dB increase in noise will be considered substantial;
- When existing noise levels exceed 65 dB, a 1.5 dB increase in noise will be considered substantial.

Additional or alternative criteria can be used for determining a substantial increase in noise levels. For instance, if the overall increase in noise levels occurs where no noise-sensitive uses are located, then the City may use its discretion in determining whether there is any impact at all. In such a case, the following alternative factors may be used for determining a substantial increase in noise levels:

- the resulting noise levels;
- the duration and frequency of the noise;
- the number of people affected;
- conforming or non-conforming land uses;
- the land use designation of the affected receptor sites;
- public reactions or controversy as demonstrated at workshops or hearings, or by correspondence; and
- prior CEQA determinations by other agencies specific to the project.

City of Pittsburg Municipal Code

The City of Pittsburg has established noise performance standards and permissible hours for construction activities in the Municipal Code. These provisions are summarized below:

Noise (Section 9.44.010)

The operation of pile drivers, hammers, and similar equipment is generally prohibited between the hours of 10:00 p.m. and 7:00 a.m. except in case of emergencies. In addition to these specific requirements set forth in the City's Municipal Code, development projects are required to meet the more restrictive standard stated above in Policy 13-P-1.7 of the Noise Element in the City's General Plan, which limits all loud noise-generating construction activities to between 8:00 a.m. and 5:00 p.m.

Performance Standards for All Uses (Section 18.82.040)

Construction events or activities such as deliveries and equipment idling occurring between 5:00 p.m. and 8:00 a.m. on properties (such as the project site) that are adjacent to a residential lot must be limited to 65 dBA as measured at the receiving property.

Would the project result in:

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

Short-term Construction Impacts

Less than significant impact. For purposes of this analysis, a significant impact would occur if construction activities would result in a substantial temporary increase in ambient noise levels in excess of the City's established standards applicable to construction noise.

General Plan Policy 13-P-1.7 limits the generation of loud noises on construction sites to the hours of 8:00 a.m. to 5:00 p.m. Section 9.44.010 of the Pittsburg Municipal Code prohibits the operation of pile drivers, hammers, and similar equipment between the hours of 10:00 p.m. and 7:00 a.m. Therefore, a significant impact would occur if: (1) noise-producing construction activities associated with implementation of the proposed project would occur outside of the hours permitted in the Pittsburg Municipal Code and Noise Element of the General Plan; and/or (2) would result in generation of a substantial temporary increase in ambient noise levels outside of these hours, thereby resulting in annoyance or sleep disturbance of nearby sensitive receptors.

Noise impacts from construction activities associated with the proposed project would be a function of the noise generated by construction equipment, equipment location, sensitivity of nearby land uses, and the timing and duration of the construction activities.

Construction is completed in discrete steps, each of which has its own mix of equipment and, consequently, its own noise characteristics. These various sequential phases would change the character of the noise generated on the site and, therefore, the noise levels surrounding the site as construction progresses. Despite the variety in the type and size of construction equipment,

similarities in the dominant noise sources and patterns of operation allow construction-related noise ranges to be categorized by work phase. Typical operating cycles for these types of construction equipment may involve 1 or 2 minutes of full power operation followed by 3 or 4 minutes at lower power settings. Impact equipment such as pile drivers is not being used during construction of the proposed project.

The site preparation phase, which includes excavation and grading of the site, tends to generate the highest noise levels because the noisiest construction equipment is earthmoving equipment. Earthmoving equipment includes excavating machinery and compacting equipment, such as bulldozers, draglines, backhoes, front loaders, roller compactors, scrapers, and graders. Typical operating cycles for these types of construction equipment may involve 1 or 2 minutes of full power operation followed by 3 or 4 minutes at lower power settings.

Construction of the proposed project requires the use of scrapers, bulldozers, water trucks, haul trucks, and pickup trucks. The maximum noise level generated by each scraper is assumed to be 85 dBA L_{max} at 50 feet from this equipment. Each bulldozer would also generate 85 dBA L_{max} at 50 feet. The maximum noise level generated by graders is approximately 85 dBA L_{max} at 50 feet. A characteristic of sound is that each doubling of sound sources with equal strength increases a sound level by 3 dBA. Assuming that each piece of construction equipment operates at some distance from the other equipment, a reasonable worst-case combined noise level during this phase of construction would be 90 dBA L_{max} at a distance of 50 feet from the acoustic center of a construction area. This would result in a reasonable worst-case hourly average of 86 dBA L_{eq}.

The site is surrounded by commercial uses to the west, north and east and along North Park Boulevard and SR-4 to the south. The closest existing sensitive receptor to the project site is a multi-family apartment complex (Diamond Hillside Apartments) located approximately 320 feet south of the edge of the project site across SR-4.

The façade of the nearest residence would be located approximately 340 feet from the acoustic center of construction activity where multiple pieces of heavy construction equipment would operate simultaneously during site preparation of the proposed project site. At this distance and assuming minimal shielding from the existing 12-foot-high sound wall on the south side of SR-4, relative worst-case maximum construction noise levels would attenuate to 62 dBA L_{max}, with relative worst-case hourly average construction noise levels attenuating to 59 dBA L_{eq} at this nearest sensitive receptor. These noise levels are more than 10 dBA below existing documented traffic noise levels from SR-4 adjacent to the project site and would therefore not result in any increase in ambient noise levels as measured at this nearest sensitive receptor.

Although there could be a relatively high single-event noise exposure potential causing an intermittent noise nuisance, the effect of construction activities on longer-term (hourly or daily) ambient noise levels would be small; especially considering that these reasonable worst-case construction noise levels would not cause any increase in daytime ambient noise levels as measured at the nearest sensitive receptors. As noted previously, the City limits noise-producing construction activities to between the hours of 8:00 a.m. and 5:00 p.m. Therefore, compliance with the City's permissible hours of construction would ensure that the proposed project would not result in

annoyance or sleep disturbance of nearby sensitive receptors. With compliance of the Municipal Code ordinances, the proposed project would not result in substantial temporary increases at the off-site sensitive receptors above established standards, and construction noise impacts on sensitive receptors in the project vicinity would be less than significant.

Operational/Stationary Source Noise Impacts

Less than significant impact. A significant impact would occur if the proposed project results in an exceedance of the City's noise performance standards for stationary noise sources. The City has established a daytime (7 a.m. to 10 p.m.) threshold of 55 dBA L_{eq} and a nighttime (10 p.m. to 7 a.m.) threshold of 45 dBA L_{eq} as measured at sensitive receptors.

The project's primary stationary noise sources would be the operation of new exterior mechanical equipment sources, including the turbine vacuum equipment and dryer blower operations. The facility would operate during the hours of 7:00 a.m. to 9:00 p.m., 7 days per week. Customers would wait for approximately 3 minutes between payment and commencement of the car wash. The car wash would take approximately 3 minutes and vacuuming would take approximately 10 minutes.

Based on noise specifications from typical turbine vacuum equipment, operational noise levels range up to 60 dBA L_{eq} at 3-feet from the equipment. The sound level meter readings for the proposed model are included in the noise appendix of this document (Appendix F). The proposed vacuum equipment system would be located as close as 400 feet from the nearest residential receptor, which is the multi-family apartment complex located directly south of the project site across SR-4. At this distance and assuming minimal shielding from the existing 12-foot-high sound wall on the south side of SR-4, noise generated by the proposed turbine vacuum equipment operations would attenuate to below 10 dBA L_{eq} as measured at the nearest residential receptor. Even assuming a relative worst-case of all vacuum bays operating simultaneously for a full hour, the resulting operational noise level would not exceed an hourly average of 10 dBA L_{eq} as measured at the nearest residential receptor.

While car wash noise levels are audible from both sides of the tunnel, the loudest noise levels are associated with the dryer blower activities at the tunnel exit. Measured noise levels from similar carwash blower operations are documented to range from 70 dBA to 83 dBA L_{eq} as measured at 40 feet from the operating equipment. This equipment would be located inside the carwash tunnel exit. This exit is located over 450 feet from the nearest residential receptor, which is the multi-family residential homes located directly south of the project site across SR-4. The tunnel exit would block the line of sight to the blower equipment which would provide a minimum 6 dBA shielding reduction in these operational noise levels. At this distance and assuming the minimum shielding provided by the tunnel structure and the existing 12-foot-high sound wall on the south side of SR-4, noise generated by the carwash blower equipment operations would attenuate to below 47 dBA L_{eq} as measured at the nearest residential receptor.

Therefore, with operation hours only occurring between 7:00 a.m. to 9:00 p.m., implementation of the proposed project would not result in noise levels in excess of the City's 55 dBA L_{eq} daytime noise limit as measured at the nearest residential receptor, and the impact of mechanical equipment operational noise levels on sensitive off-site receptors would be less than significant.

Operational/Mobile Source Noise Impacts

Less than significant impact. A significant impact would occur if the proposed project increased traffic noise levels by the following:

- +5.0 dB or more where ambient noise levels without project are <60 dB
- +3.0 dB or more where ambient noise levels without project are 60–65 dB
- +1.5 dB or more where ambient noise levels without project are >65 dB

According to the General Plan Draft EIR, existing traffic noise contours along SR-4, adjacent to the proposed project site range up to 70 dBA L_{eq} within 407 feet of the centerline of the roadway. Therefore a +1.5 dB or greater increase would be considered a significant increase. Typically, a doubling of the Average Daily Traffic (ADT) hourly volumes on a roadway segment is required in order to result in an increase of 3 dBA in traffic noise levels, which, as discussed in the characteristics of noise discussion above, is the lowest change that can be perceptible to the human ear in outdoor environments. Similarly, a 10 percent or smaller increase in traffic volumes would result in a less than 1 dBA increase in traffic noise levels.

According to the TA prepared by Hexagon Transportation Consultants, Inc,[41] the existing PM peak-hour trips on North Park Boulevard adjacent to the project site are 780. However, the proposed project would only generate 78 PM peak-hour trips. These trips represent only 10 percent of the existing PM peak-hour trips on the adjacent roadway segment and would result in a less than 1 dBA increase in traffic noise levels.

Therefore, implementation of the proposed project would not result in a +1.5 dB or more increase in traffic noise levels compared with traffic noise levels existing without the project and the impact would be less than significant.

b) Generation of excessive groundborne vibration or groundborne noise levels?

Less than significant impact. A significant impact would occur if the proposed project would generate groundborne vibration or groundborne noise levels in excess of established standards. The City of Pittsburg has not adopted criteria for groundborne vibration impacts. Therefore, for purposes of this analysis, the Federal Transit Administration (FTA) vibration impact criteria are utilized. The FTA has established industry accepted standards for vibration impact criteria and impact assessment. These guidelines are published in the Transit Noise and Vibration Impact Assessment Manual.[42]

This section analyzes both construction and operational groundborne vibration and noise impacts. Groundborne vibrations consist of rapidly fluctuating motions within the ground that have an average motion of zero. Vibrating objects in contact with the ground radiate vibration waves through various soil and rock strata to the foundations of nearby buildings. Groundborne noise is generated when vibrating building components radiate sound, or noise generated by groundborne vibration. In

[41] Hexagon Transportation Consultants, Inc. 2024. Quick Quack Car Wash Draft Transportation Analysis. November 6.
[42] Federal Transit Administration (FTA). 2018. Transit Noise and Vibration Impact Assessment Manual. Website: https://www.transit.dot.gov/sites/fta.dot.gov/files/docs/research-innovation/118131/transit-noise-and-vibration-impact-assessment-manual-fta-report-no-0123_0.pdf Accessed November 21, 2024.

general, if groundborne vibration levels do not exceed levels considered to be perceptible, then groundborne noise levels would not be perceptible in most interior environments. Therefore, this analysis focuses on determining exceedances of groundborne vibration levels.

Although groundborne vibration can be felt outdoors, it is typically only an annoyance to people indoors where the associated effects such as the shaking of a building can be notable. When assessing annoyance from groundborne vibration, vibration is typically expressed as root mean square (rms) velocity in units of decibels of 1 microinch per second. To distinguish these vibration levels referenced in decibels from noise levels referenced in decibels, the unit is written as "VdB."

In extreme cases, excessive groundborne vibration has the potential to cause structural damage to buildings. Common sources of groundborne vibration include construction activities such as blasting, pile driving and operating heavy earthmoving equipment. However, construction vibration impacts on building structures are generally assessed in terms of peak particle velocity (PPV). For purposes of this analysis, project-related construction vibration impacts are expressed in terms of PPV.

Short-term Construction Vibration Impacts

Of the variety of equipment that would be used during construction, small vibratory rollers would produce the greatest groundborne vibration levels. Impact equipment such as pile drivers would not be used during construction of this project. Small vibratory rollers produce groundborne vibration levels ranging up to 0.101 inch per second (in/sec) PPV at 25 feet from the operating equipment.

The nearest off-site receptor to the project construction footprint is the commercial building located west of the project site. The façade of this closest structure would be located approximately 65 feet from the construction footprint of the proposed project where heavy construction equipment could operate. At this distance, groundborne vibration levels would range up to 0.02 PPV from operation of the types of equipment that would produce the highest vibration levels. This is well below the FTA's Construction Vibration Impact Criteria of 0.2 PPV for this type of structure, a building of nonengineered timber and masonry construction. Therefore, project construction activities would not generate groundborne vibration or groundborne noise levels in excess of established standards and the impact of short-term groundborne vibration associated with construction to off-site receptors would be less than significant.

Operational Vibration Impacts

Implementation of the proposed project would not include any new permanent sources that would expose persons in the project vicinity to groundborne vibration levels that could be perceptible without instruments at any existing sensitive land use in the project vicinity. Additionally, there are no active sources of groundborne vibration in the project vicinity that would produce vibration levels that would be perceptible without instruments within the project site. Therefore, there would be no impact related to operational groundborne vibration.

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

No impact. The nearest public use airport to the project site is the Buchanan Field Airport, located approximately 10 miles west of the project site. Because of the orientation of the airport runways, the project site is located outside of both airport's 65 dBA CNEL airport noise contours. While aircraft noise is occasionally audible on the project site from aircraft flyovers, aircraft noise associated with nearby airport activity would not expose people residing or working near the project site to excessive noise levels. Therefore, implementation of the proposed project would not expose persons residing or working in the project vicinity to noise levels from airport activity that would be in excess of normally acceptable standards for the proposed land use development, and no impact would occur.

Mitigation Measures

None.

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

Environmental Evaluation

Setting

According to the California Department of Finance, the City of Pittsburg's estimated population for 2021 is approximately 75,085.[43]

Would the project:

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

No impact. The proposed project would not include any residential dwelling units or new roads and infrastructure that could induce substantial population growth. Because there are no residential units proposed, buildout of the proposed project would not contribute to or exceed the City's projected population numbers.

The General Plan anticipated a total population at buildout for the entire General Plan area to be 93,340. (General Plan, Land Use 2-22) The population as of January 2024 is 75,085,[44] well below the anticipated buildout. The proposed project would include approximately 18 employees. For a conservative estimate, the proposed project could result in a population increase of 47 people, utilizing the ratio of 2.58 persons per household and assuming all employees would relocate to the City. However, given the unemployment level and available labor force, it is likely that the proposed project would include workers from the existing workforce. According to the State of California,

[43] Department of Finance. 2021. E-1 Population Estimates for Cities, Counties, and State—January 1, 2021 through 2024. https://dof.ca.gov/forecasting/demographics/estimates/e-4-population-estimates-for-cities-counties-and-the-state-2011-2020-with-2010-census-benchmark-new/. Accessed September 6, 2024.

[44] California Department of Finance, Tables of January 2024 City Population Ranked by Size, Numeric and Percent Change. Website: https://dof.ca.gov/wp-content/uploads/sites/352/Forecasting/Demographics/Documents/RankCities_2024.xlsx. Accessed October 4, 2024.

Employment Development Department, as of September 2024 the City had a total workforce of 33,800 with an unemployed population of 2,000, resulting in an unemployment rate of 5.8 percent.[45] Therefore, the proposed project would not induce unplanned population growth either directly or indirectly. Thus, no impact would occur.

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

No impact. The project site does not contain any residential structures; therefore, the proposed project would not result in any displacement of people or housing. No impact would occur.

Mitigation Measures

No mitigation required.

[45] California, Economic Development Department, Monthly Labor Force Data for Cities and Census Designated Places (CDP). Website: https://labormarketinfo.edd.ca.gov/data/labor-force-and-unemployment-for-cities-and-census-areas.html#Data. Accessed October 7, 2024.

Environmental Issues	Potentially Significant Impact	Less than Significant Impact with Mitigation Incorporated	Less than Significant Impact	No Impact
2.15 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:*				
a) Fire protection?	☐	☐	☒	☐
b) Police protection?	☐	☐	☒	☐
c) Schools?	☐	☐	☐	☒
d) Parks?	☐	☐	☐	☒
e) Other public facilities?	☐	☐	☐	☒

Environmental Evaluation

Setting

Fire protection services are provided to the Pittsburg Planning area by the Contra Costa County Fire Protection District (CCCFPD) and a total of four fire stations—Stations 84, 85, 86, and 87—currently serve the City and Unincorporated Contra Costa County, Bay Point. [46]

Law enforcement services are provided by the Pittsburg Police Department.

The nearest schools to the project site are Martin Luther King, Jr., Junior High School High School, located approximately 0.49 mile northwest of the project; Pittsburg High School, located approximately 1.17 miles northwest of the project site; Stoneman Elementary School, located approximately 0.67 mile southeast of the project site; and Black Diamond High School, located approximately 0.79 mile south of the project site. There are currently 26 park facilities within the City of Pittsburg.[47] The nearest park to the project site is Small World Park, located approximately 1.6 miles southwest of the site.

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:

a) Fire protection?

[46] City of Pittsburg. 2024. General Plan, Public Facilities. Page 11–14 Website: https://www.pittsburgca.gov/home/showpublisheddocument/1389/637479142624630000. Accessed September 23, 2024.
[47] City of Pittsburg. 2024. Pittsburg Parks. Website: https;// www.pittsburgrec.com/parks-facilities/parks-at-a-glance-copy. Accessed September 25, 2024.

Less than significant impact. The CCCFPD provides fire protection services to the City. The nearest fire station would serve the proposed project, Contra Costa Fire Station 85, which is located approximately 0.6 mile southwest of the project site, or an approximately 5-minute drive. The proposed project would generate a very low call volume, and CCCFPD did not identify any potential issues or challenges associated with the proposed car wash operation.[48] Additionally, the proposed project would be required to comply with the required development fees and operational permits, which would facilitate the CCCFPD to maintain its capacity to serve the proposed project. Therefore, impacts associated with fire protection services would be less than significant.

b) Police protection?

Less than significant impact. Police protection services are provided by the Pittsburg Police Department located at 65 Civic Avenue, approximately 1.67 miles northwest from the project site. The Police Department provides law enforcement services to the City's Planning Area and would serve the proposed project. The operation of a car wash on the project site would be expected to generate a minimal increase in the demand for police protection services. Therefore, impacts associated with police services would be less than significant.

c) Schools?

No impact. As discussed in Impact 2.14(a), the proposed project would not induce substantial population growth in the City. Because the buildout of the proposed project would not contribute to an increased number of students or an increased demand for school facilities, no impact would occur.

d) Parks?

No impact. The nearest park or recreational facility is Central Park, located approximately 2.3 miles northwest of the site at 2981 Pittsburg-Antioch Highway. Central Park is an 8-acre community park located at the corner of Pittsburg/Antioch Highway Bypass and East 14th Street.[49] Central Park features a multiuse recreation facility incorporating many amenities such as an artificial turf soccer field, baseball field, and a full-size basketball court. As discussed in Impact 2.14(a), the proposed project would not result in substantial population growth. Therefore, the proposed project would not contribute to an increased demand for park facilities and would not result in the need for new or expanded park facilities. As previously stated, there are currently 26 park facilities in the City. The proposed project would not result in any improvements that would potentially affect this park or other recreational facilities or services. Therefore, there would be no impacts.

[48] Cameron, Michael, Fire Inspector, Contra Costa County Fire Protection District (CCCFPD). Personal communication: email. September 25, 2024.

[49] Google Maps. Central Park, Pittsburg, CA. Website: https://www.google.com/maps/dir/1650+N+Park+Blvd,+Pittsburg,+CA+94565/2987+Pittsburg-Antioch+Hwy,+Pittsburg,+CA+94565/@38.0183131,-121.8764142,1744m/data=!3m2!1e3!4b1!4m13!4m12!1m5!1m1!1s0x8085597b98f9860b:0xed528e40377db507!2m2!1d-121.8640086!2d38.0115088!1m5!1m1!1s0x80855bdbdcad0833:0xc87e5e48ab54aa24!2m2!1d-121.8715932!2d38.0205696?entry=ttu&g_ep=EgoyMDI0MDkyMy4wIKXMDSoASAFQAw%3D%3D. Accessed: September 26, 2024.

e) Other public facilities?

No impact. The nearest public library to the project site is Pittsburg Library–Contra Costa County Library, located approximately 1.67 miles northwest of the site at 80 Power Avenue. The proposed project would not induce unplanned population growth. Therefore, the proposed project would not increase the demand for other public facilities. No impact would occur.

Mitigation Measures

No mitigation required.

Environmental Issues	Potentially Significant Impact	Less than Significant Impact with Mitigation Incorporated	Less than Significant Impact	No Impact
2.16 Recreation				
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?	☐	☐	☐	☒

Environmental Evaluation

Setting

The nearest park or recreational facility is Central Park, located approximately 0.69 miles northwest of the site at 2987 Pittsburg-Antioch Highway in Pittsburg. Central Park features a multiuse recreation facility incorporating many amenities. There is a newly constructed artificial turf soccer field surrounded by an iron gate fence. Other amenities include two horseshoe pits, drinking fountains, snake bar, restrooms, open turf play areas and a 50 car parking lot.[50]

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?

No impact. As previously discussed in Section 2.14, Population and Housing, the proposed project would not induce population growth in the City and would not, therefore, increase the use of existing neighborhood and regional parks or other recreational facilities. No impact would occur.

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

No impact. The proposed project does not include recreational facilities. Because the proposed project would not induce population growth, it would not require the construction or expansion of any existing recreational facilities. No impact would occur.

Mitigation Measures

No mitigation required.

[50] City of Pittsburg. 2024. Public Parks. Website: https://experience.arcgis.com/experience/75cc017246dc47d6abcd3a4ee2b596b8/#data_s=id%3AdataSource_1-18ba5ceb362-layer-4%3A7. Accessed November 22, 2024.

Environmental Issues	Potentially Significant Impact	Less than Significant Impact with Mitigation Incorporated	Less than Significant Impact	No Impact
2.17 Transportation *Would the project:*				
a) Conflict with a program plan, ordinance or policy of the circulation system, including transit, roadway, bicycle and pedestrian facilities?	☐	☐	☒	☐
b) Would the project conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b)?	☐	☐	☒	☐
c) 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?	☐	☐	☒	☐

Environmental Evaluation

Setting

The following analysis is based in part on the TA dated November 6, 2024, prepared by Hexagon and included in Appendix G.[51]

Changes to the CEQA Guidelines were adopted in December 2018 to implement SB 743. Guideline 15064.3, which describes criteria for evaluating a project's transportation impacts, provides that VMT is generally "the most appropriate measure of transportation impacts," and that except for roadway capacity projects, a project's effect on traffic delays "shall not constitute a significant environmental impact." These provisions went into effect July 1, 2020. While Guideline 15064.3 governs a lead agency's assessment of traffic impacts under CEQA, it does not preclude a discussion of Level of Service (LOS) for informational purposes or other traffic analysis based on general plan or zoning standards or other agency policies. Therefore, findings from the TA are provided in this report in order to evaluate traffic impacts in support of General Plan consistency.

Regional roadway access to the project site is provided via SR-4. Local access is provided by North Park Boulevard/California Avenue and Loveridge Road. Loveridge Road is a north–south local road with two lanes in each direction in the vicinity of the site. The posted speed limit is 35 to 40 mph. Loveridge Road serves primarily commercial and industrial businesses in the vicinity of the project. Access to the project site is provided from Loveridge Road via North Park Boulevard. North Park Boulevard/California Avenue is an east–west road with two lanes in each direction in the vicinity of the site. It transitions to California Avenue at the intersection with Loveridge Road. The posted speed

[51] Hexagon Transportation Consultants, Inc. 2024. Draft Focused Transportation Analysis for the Quick Quack Car Wash Project. November 6.

limit is 20 mph on North Park Boulevard. Access to the project site is provided directly from the project driveway on North Park Boulevard.

Would the project:

a) Conflict with a program plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?

Less than significant impact. The proposed project is a car wash facility. Therefore transit, bicycle, and pedestrian facilities would not be regularly used to access the project site. The TA estimated trip generation and analyzed the potential vehicle site access and circulation deficiencies that may result from development of the proposed project.

Site Access

General Plan Policy 7-P-1.8 is intended to maximize the carrying capacity and safety of arterial roadways by controlling the number of intersections, commercial driveways, and residential access points. Local roads providing access to individual sites allow driveways without restriction.[52] . The proposed project would be consistent with this policy as site access would be provided via an existing driveway that is shared with the dental office. The driveway would also provide access to the dialysis center, just north of the site. The site plan does not show any changes to the existing driveway. The driveway is approximately 30 feet wide, which meets the City of Pittsburg Standard Detail R-3 for commercial developments.

Trip Generation

The peak-hour for the proposed project is anticipated to occur during the weekend midday, which is common for similar land uses. Because the project site is vacant, no existing trips were identified. Some portion of traffic associated with the car wash would be drawn from existing traffic. These vehicle trips are not considered "new," but would instead be comprised of drivers who are already driving on the adjacent street system and choose to make an interim stop and are referred to as “pass-by.” Pass-by trips for the project’s car wash are not included in the Institute of Transportation Engineers (ITE) Handbook, and although some project trips would already be on the road, to be conservative, no pass by trips were assumed in this analysis. The proposed project is anticipated to generate 78 new trips per day. Absent substantial evidence indicating that a project would generate a potentially significant level of VMT or inconsistency with an SCS or general plan, projects that generate or attract fewer than 110 trips per day generally may be assumed to cause a less than significant transportation impact.[53]

On-site Circulation

The access and circulation associated with the project site was assessed to determine whether the site’s layout would provide adequate space and drive aisles for vehicles to maneuver throughout the site. The proposed project includes a car wash aisle at the south end of the site and a single parking drive aisle for the vacuuming station at the north end of the site. The project includes 13 vacuuming

[52] City of Pittsburg. Pittsburg General Plan 2024. Circulation and Transportation. Table 7-1.
[53] California Governor’s Office of Planning and Research (OPR). 2018. Technical Advisory on Evaluating Transportation Impacts in CEQA. Website: https:// lci.ca.gov/docs/20180416-743_technical_advisory_4.16.18.pdf. .Accessed November 7, 2024.

stations/parking spaces and three parking spaces for staff. The vacuuming spaces are for visitors to use. The project drive aisle to the vacuuming spaces is 25 feet wide, which is sufficient for maneuvering in and out of parking/vacuum spaces. For the car wash operations, vehicles enter through the project driveway, pass through the pay stations, and then enter the car wash tunnel at the southeast corner of the site. Vehicles would then either exit the project site or go to the vacuuming spaces before exiting. For visitors not going through the car wash tunnel, the entry lane provides direct access to the vacuuming spaces. Cars exiting the tunnel and turning right toward the vacuum stations will not be able to make the turn in one try. Cars would need to conduct a three-point movement to avoid the structure that separates the vacuum stations, which is undesirable and can result in collisions.

To minimize the potential for conflicts with cars exiting the tunnel, the TA recommended removing two vacuum stations to allow sufficient space for vehicles to exit the tunnel and turn right toward the vacuum stations. In addition, a STOP sign would be placed at the end of the tunnel for exiting vehicles to give the right-of-way to cars leaving the site. Incorporation of these project features would ensure that vehicle access and internal circulation within the project site would be adequate. Therefore, impacts would be less than significant.

According to the City of Pittsburg Municipal Code (18.78.040), automobile washing uses would need to provide four plus one parking space per 500 square feet of building. The project proposes a 3,588 square feet car wash tunnel. Therefore, the proposed project would be required to provide 12 parking spaces. The project proposes 13 parking spaces/vacuuming spaces and three parking spaces (non-vacuuming) for staff. This meets the City's parking requirements.

Queueing Analysis

A queueing analysis was conducted to identify the potential queueing of vehicles accessing the project site and to determine whether vehicles waiting to access the car wash would spill back onto the shared driveway, and possibly North Park Boulevard.

The 95th percentile queue is generally applied as the acceptable limit for on-site circulation impacts. To assess the potential queueing for the site, factors such as the storage capacity, arrival rate and service rate were considered. The arrival rate is defined as the number of vehicles arriving at the facility per hour. Similarly, the service rate is defined as the number of vehicles served within an hour. The applied service rate was based on data regarding the typical time needed to completely service each vehicle. Based on the information provided by the applicant, about 80 percent of the customers are members. Members do not stop their cars paying and can drive up to the gate, where their license plate is scanned, which opens the gate. The carwash can load a car onto the conveyor every 15 seconds, and the system can wash about 155 cars in one hour. It takes approximately 2 minutes and 45 seconds to go through the washing station from the time a vehicle is on the conveyor. To be conservative and to account for the 20 percent of the customers that have to pay, which delays the process, a service rate of 120 vehicles per hour was assumed. Applying these rates produced a calculated 95th percentile queue length approaching the car wash entrance of three vehicles.

The on-site storage capacity provides space for approximately 14 vehicles between the entry and the car wash entrance. Based on the assumed arrival and service rates, the proposed on-site vehicle storage capacity is expected to adequately accommodate the vehicle queue, and no spillover onto the driveway or onto North Park Boulevard is expected to occur. Impacts would be less than significant.

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

Less than significant impact. Section 15064.3 of the CEQA Guidelines provides specific considerations for evaluating a project's transportation impacts. Per 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 proposed project on transit and non-motorized travel. Except as provided in Section 15064.3(b)(2) regarding roadway capacity, a project's effect on automobile delay does not constitute a significant environmental impact under CEQA.

Screening Thresholds

Screening thresholds can be used to identify when a proposed land use project is anticipated to result in a less than significant impact without conducting a more detailed analysis. The three types of screening thresholds include Transit Priority Area (TPA), Low VMT Area, and Project Type, as discussed below. A land use project need only to meet one of the screening thresholds to result in a less than significant impact.

TPA Screening

Projects located within a TPA (i.e., within 0.5 mile of an existing major transit stop or an existing stop along a high-quality transit corridor) may be presumed to have a less than significant impact absent substantial evidence to the contrary. Projects that are located within 0.5 mile of an existing major transit stop or along a high-quality transit corridor meet the TPA screening threshold.

Low VMT Area Screening

Residential and office projects that are located in areas with low VMT and that incorporate similar features (density, mix of uses, and transit accessibility) would tend to exhibit similarly low VMT.[54] A project meets this screening threshold if the project site is located within a low VMT-generating zone.

Project Type Screening

Retail and service development projects typically redistribute shopping and service trips rather than creating new trips. By adding retail opportunities and thereby improving retail and service destination proximity, these types of projects tend to shorten trips and reduce VMT. Thus, projects that serve the local community almost exclusively would meet the intent of the Project Type screening criteria.

[54] California Governor's Office of Planning and Research (OPR). 2018. Technical Advisory on Evaluating Transportation Impacts in CEQA. December. Website: https://www.opr.ca.gov/docs/20190122-743_Technical_Advisory.pdf. Accessed December 4, 2024.

The proposed project does not meet the screening thresholds for TPA or Low VMT Areas. Car washes typically serve the local surrounding community. There are approximately 10 existing car washes in the Pittsburg and Antioch area, and patrons usually go to the car wash nearest their homes/places of work, along their commute route, or closest to them. Therefore, the average trip length of those land uses is short and generates low VMTs. Thus, the proposed project is considered a local serving use. In addition, the proposed project qualifies as a small project since it is less than 10,000 square feet. Small projects and local serving projects are screened out, and therefore, the car wash is expected to have a less than significant VMT impact.

c) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?

Less than significant impact. The existing driveway to the site was checked for adequate sight distance. Sight distance would be provided in accordance with Caltrans standards. The minimum acceptable sight distance is often considered the Caltrans stopping sight distance. Sight distance requirements vary depending on the roadway speeds. For North Park Boulevard, which has a speed limit of 20 mph, the Caltrans stopping sight distance is 150 feet (based on a design speed of 25 mph). This means that a driver must be able to see 150 feet down North Park Boulevard to locate a sufficient gap to turn out of the driveway. This also gives drivers traveling along North Park Boulevard adequate time to react to vehicles exiting the driveway. There are about 500 feet of sight distance looking both ways from the driveway which is more than adequate. Accordingly, impacts would be less than significant.

d) Result in inadequate emergency access?

Less than significant impact. Emergency vehicles would access the project site via a shared driveway off North Park Boulevard, located along the site's western boundary. The existing driveways are approximately 18 feet wide, which is above the City's required 12-foot minimum for a one-way driveway in a nonresidential area.[55] Therefore, the project site would have adequate emergency access and impacts would be less than significant.

Mitigation Measures

No mitigation required.

[55] City of Pittsburg. 2024. Pittsburg Municipal Code Chapter 18.78 Off-Street Parking and Loading. Website: https://www.codepublishing.com/CA/Pittsburg/#!/Pittsburg18/Pittsburg1878.html. Accessed November 7, 2024.

Environmental Issues	Potentially Significant Impact	Less than Significant Impact with Mitigation Incorporated	Less than Significant Impact	No Impact
2.18 Utilities and Service Systems *Would the project:*				
a) 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?	☐	☐	☒	☐
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?	☐	☐	☐	☒

Environmental Evaluation

Setting

The proposed project would obtain water from the City of Pittsburg, which purchases raw water from CCWD, treats the raw water, and then distributes potable water. The proposed project's wastewater would be treated by Delta Diablo.[56] Mt. Diablo Resource Recovery would provide solid waste services for the project site.[57] PG&E would provide electricity to the project site.[58]

Would the project:

[56] Delta Diablo Sanitation District (Delta Diablo). About Us. Website: www.deltadiablo.org/about-us. Accessed September 27, 2024.
[57] Mt. Diablo Resource Recovery. Pittsburg. Website: https://mdrr.com/pittsburg/. Accessed September 27, 2024.
[58] Pacific Gas and Electric Company (PG&E). Company Profile. Website: https:// www.pge.com/en/about/company-information/company-profile.html. Accessed September 27, 2024.

a) 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 City is within the service area of CCWD and purchases Central Valley Project (CVP) water from CCWD, its wholesale supplier. CCWD diverts water from the Contra Costa Canal. Between 85 percent and 95 percent of the City's current water supply is received from CCWD pursuant to a contractual agreement that allows the City to receive a supply of water as is necessary to meet its needs. However, this supply of water is subject to rationing restrictions in the event of a water shortage or other extraordinary circumstances.[59]

The City currently operates two groundwater wells that extract and deliver groundwater to be blended and treated at the Pittsburg Water Treatment Plant. The remaining potable water supply is obtained from these groundwater wells.

In 2020, the City's water demand was 9,232 acre-feet. The City's total water supply for 2020 was 9,343 acre-feet. In 2025, the projected water supply is 12,691 acre-feet; and in 2030, the City's projected supply is 13,690 acre-feet. The City's projected water demand is 11,342 acre-feet in 2025 and 12,341 and acre-feet in 2030. The projected supply in 2025 and 2030 is greater than the projected demand.[60] The proposed project would use a moderate amount of water for the car wash tunnel and employee bathroom(s). The proposed project would include some landscaping along the northern, southern, and eastern boundaries of the project site and a small amount of landscaping between the car wash tunnel and the vacuum bays, which would require some additional water consumption. The proposed project would be served from existing off-site City water lines and would not require the relocation or expansion of water delivery as a result of the proposed project.

The proposed project would require the construction of a new on-site water line, which would connect to the existing water line located under North Park Boulevard. Emissions associated with construction of the water line are quantified as part of the site preparation modeling assumptions analyzed in Section 2.3, Air Quality.

The proposed project would utilize a sanitary sewer located in North Park Boulevard. Wastewater would be treated by Delta Diablo. In 2008, the City implemented a Sewer System Management Plan, which has been updated in 2019 and 2023 in compliance with State Water Board Order 2022-0103; Statewide General Discharge Requirements for Sanitary Sewer System (GWDR). The goal of the SSMP is to minimize the frequency and severity of sanitary sewer overflows. The SSMP covers the management, planning, design, operation, and maintenance of Delta Diablo's sanitary sewer system. A portion of the treated water is used by the City as nonpotable recycled water, predominantly for irrigation and industrial water customers; however, recycled water is not currently available at the project site. In 2020, Delta Diablo collected 14,528 acre-feet of wastewater, with approximately 50 percent of the treated wastewater used for recycled supply for various uses. A majority of the recycled water is used for cooling water at energy centers and for irrigation purposes at local parks.

[59] City of Pittsburg. 2020. City of Pittsburg 2020 Urban Water Management Plan Final Draft. Website: https://www.pittsburgca.gov/home/showpublisheddocument/14680/638086158261600000. Accessed September 27, 2024.
[60] Ibid.

The remaining recycled water is delivered to 18 connections throughout the City's service area for schools, parks, and roadway medians. The remaining treated wastewater is disposed of through a river outfall into the Delta at New York Slough. Currently the Delta Diablo Wastewater Treatment Plant (WWTP) has an average dry weather flow permitted capacity of 19.5 million gallons per day (mgd) or approximately 21,843 acre-feet per year (AFY).[61] Given that Delta Diablo collected 14,528 acre-feet in 2020, there is still remaining capacity and, therefore, the proposed project would not require any unplanned expansion of wastewater treatment facilities.

The proposed project would connect to the existing storm drain in the northeastern corner of the project site and on the eastern side of the project site. Furthermore, the proposed project would include eight drainage management areas (DMAs), which include four self-treating DMAs and three self-retaining areas. Additionally, three bioretention areas would be located on the western, southern, and northern ends of the project site. Therefore, there would be adequate stormwater drainage on-site.

The project site would be serviced by PG&E for electricity and gas. As a default, customers currently get 50 percent renewable energy from MCE. Customers can opt to use up to 100 percent renewable energy or they can opt out of the MCE program entirely. The local electric utility, PG&E, provides energy delivery, metering, and billing services. The proposed project would connect to existing overhead electric lines, and telephone line on North Park Boulevard. No off-site construction of utilities would be required. Therefore, impacts would be less than significant.

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

Less than significant impact. As previously discussed, between 85 percent and 95 percent of the City's current water supply is received from CCWD, which diverts water from the CCWD's Contra Costa Canal. The remaining potable water supply is obtained from the City's two groundwater wells. In 2020, the City's water demand was 9,232 acre-feet. The City's total water supply for 2020 was 9,343 acre-feet. In 2025, the projected water supply is 12,691 acre-feet, and in 2030, the City's projected supply is 13,690 acre-feet. The City's projected water demand is 11,342 acre-feet in 2025 and 12,341 acre-feet in 2030. The projected supply in 2025 and 2030 is greater than the projected demand.[62] The proposed project would use a moderate amount of water for the car wash tunnel and employee bathroom(s). The proposed project would include some landscaping along the northern, southern, and eastern boundaries of the project site and a small amount of landscaping located between the car wash tunnel and the vacuum bays, which would require some additional water consumption. The proposed project would be served by existing off-site City water lines.

The City has developed a multiple-stage water rationing plan for implementation during declared water shortages and catastrophic supply interruptions. The rationing plan includes voluntary and mandatory measures, depending on the severity of the shortage. Based on reliability data provided by CCWD, the City's water reliability under multiple dry years in the near term is estimated in the

[61] City of Pittsburg. 2020. City of Pittsburg 2020 Urban Water Management Plan Final Draft. Website: https://www.pittsburgca.gov/home/showpublisheddocument/14680/638086158261600000. Accessed September 27, 2024.
[62] Ibid.

2020 UWMP for the years 2025, 2030, 2035, 2040, and 2045. Therefore, groundwater and recycled water are not as susceptible to short-term climatic changes as surface water, the reliability of the groundwater and recycled water supplies over those 3 years was assumed to be 100 percent. For the years estimated, a predicted 100 percent of potable water supply is available for normal years, single dry years, and multiple dry years up to three multiple dry years. In a fifth consecutive dry year scenario, in the year 2045, the City would still be able to provide approximately 95 percent of the water demand.[63] Thus, the City of Pittsburg has sufficient water supplies available to serve the proposed project and reasonably foreseeable future development during normal, dry, and multiple dry years. Impacts would be less than significant.

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?

Less than significant impact. As previously discussed, the proposed project would utilize a sanitary sewer located in North Park Boulevard. Wastewater from the City of Pittsburg is treated by the Delta Diablo WWTP. A portion of the treated water is used by the City as nonpotable recycled water, predominantly for irrigation and industrial water customers. In 2020, the Delta Diablo WWTP collected 14,528 acre-feet of wastewater, with approximately 50 percent of the treated wastewater used for recycled supply for various uses. The project site would not have access to the recycled water supply and would be required to utilize its own water recycling system. The remaining treated wastewater is disposed of through a river outfall into the Delta at New York Slough. Currently, the Delta Diablo WWTP has an average dry weather capacity of 19.5 mgd.[64] The proposed project would generate approximately 25–30 gallons per vehicle. The car wash would operate during the hours of 7:00 a.m. to 9:00 p.m., 7 days per week, 363 days per year. The project could wash up to 155 cars per hour, totaling 2,170 cars per day, producing 54,250 to 65,100 gallons of wastewater per day, which represents approximately .004 to .005 percent of the total daily capacity at the Delta Diablo WWTP (13,000,000 gallons per day.)[65] Therefore, Delta Diablo WWTP has adequate capacity to serve the proposed project's projected wastewater demand. Impacts would be less than significant.

d) Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?

Less than significant impact. Significant impacts could occur if the proposed project would exceed the existing permitted landfill capacity or violates federal, State, and local statutes and regulations. The proposed project consists of a car wash facility. Solid waste collection is provided through private contracts with Mt. Diablo Resources Recovery (MDRR). MDRR operates a Recycling Center and Transfer Station (RCTS) at 1300 Loveridge Road in the City of Pittsburg, approximately 1.3 miles northeast of the project site. After waste is sorted at the RCTS, trash is transported to Keller Canyon Landfill, located at 901 Bailey Road in Pittsburg. Keller Canyon Landfill has a daily permitted throughput of 3,500 tons per day. As of 2022, the remaining capacity was 60,044,291 cubic

[63] City of Pittsburg. 2020. City of Pittsburg 2020 Urban Water Management Plan Final Draft. Website: https://www.pittsburgca.gov/home/showpublisheddocument/14680/638086158261600000. Accessed September 27, 2024.
[64] Ibid.
[65] Delta Diablo. 2024. About Us. Website: https://www.deltadiablo.org/about-us#:~:text=As%20part%20of%20our%20core,the%20public's%20resources%20and%20trust. Accessed September 30, 2024.

yards.[66,67] The maximum permitted capacity of the facility is 75,018,280 cubic yards. The landfill is expected to cease operation in the year 2050.

During construction, the proposed project would not require the demolition of any existing structures because none currently exist on the project site. Construction of the proposed project would generate an estimated 30 tons of solid waste. This is less than 1 percent of the daily permitted throughput of Keller Canyon Landfill. Additionally, Section 8.10 of the Municipal Code requires that the proposed project comply with the California Green Building Standards Code requirements, which requires a percentage of construction debris to be recycled, reused, or otherwise diverted from landfill disposal.[68] Therefore, there would be sufficient capacity to dispose of construction waste resulting from the proposed project.

During operation, the proposed project is estimated to generate solid waste typical of the proposed use. The proposed project includes a drive-through car wash facility, including a vehicle wash tunnel with a floor area of 3,600 square feet. The project is estimated to generate approximately 6 yards of waste and approximately 6 yards of recyclable materials. Pickups are, on average, twice a week.

Municipal Code Section 8.06.040 requires that all property owners and occupants separate and recycle all recyclables from the solid waste at all premises.[69] Per Municipal Code Section 8.09.010 and AB 1826, commercial premises that generate 4 cubic yards or more of solid waste per week must participate in mandatory organics diversion.[70] The proposed project would generate 6 cubic yards of solid waste and 6 yards of recyclable materials a week. On-site waste features would include recycling and/or compost bins.[71] Therefore, the proposed project would be required to divert organic waste.

Considering the current landfill throughput capacity and low volume of waste generated by the proposed project at operation, the proposed project is not estimated to exceed landfill capacity and would not result in violations of federal, State, and local statutes and regulations related to solid waste.

Lastly, Municipal Code Section 8.10.070 requires projects that involve over 2,500 square feet of construction to submit a waste management plan as part of the project application packet.[72]

Therefore, the disposal of solid waste resulting from project construction and operation would have less than significant impacts.

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[66] California Department of Resources Recycling and Recovery (CalRecycle). 2024. SWIS Facility/Site Activity Details, Keller Canyon Landfill. Website: https:// www2.calrecycle.ca.gov/SolidWaste/SiteActivity/Details/4407?siteID=228. Accessed September 27, 2024.

[67] 2022 Data from GHG Data EPA Website: https://ghgdata.epa.gov/ghgp/service/facilityDetail/2022?id=1004011&ds=E&et=&popup=true. Accessed October 1, 2024.

[68] City of Pittsburg. 2024. Pittsburg Municipal Code. Chapter 8.09 Collection of Organic Refuse. Website: https://www.codepublishing.com/CA/Pittsburg/#!/Pittsburg08/Pittsburg0809.html. Accessed September 27, 2024.

[69] City of Pittsburg. 2024. Pittsburg Municipal Code. Chapter 8.06 Collection of Recyclable Refuse. Website: www.codepublishing.com/CA/Pittsburg/#!/Pittsburg08/Pittsburg0806.html#8.06.040. Accessed September 27, 2024.

[70] Ibid.

[71] Shannon, Vance A. Director, Entitlements, Quick Quack Car Wash. Personal communication: email. September 26, 2024.

[72] City of Pittsburg. 2024. Pittsburg Municipal Code. Chapter 8.10 Construction and Demolition Debris Recycling and Polychlorinated Biphenyl's Assessment. Website: www.codepublishing.com/CA/Pittsburg/#!/Pittsburg08/Pittsburg0810.html#8.10.070. Accessed September 27, 2024.

e) Comply with federal, State, and local management and reduction statutes and regulations related to solid waste?

No impact. As stated above, the Municipal Code requires all businesses to recycle. The proposed project would be required to comply as a standard project condition of approval. Per Municipal Code Section 8.09.010 and AB 1826, commercial premises that generate 2 cubic yards or more of solid waste per week must participate in mandatory organics diversion.[73] The proposed project would generate approximately 12 cubic yards of solid waste per week. As such, the proposed project would be required to comply with AB 1826. Therefore, no impact would occur.

Mitigation Measures

No mitigation required.

[73] City of Pittsburg. 2024. Pittsburg Municipal Code. Chapter 8.09 Collection of Organic Refuse. Website: https://www.codepublishing.com/CA/Pittsburg/#!/Pittsburg08/Pittsburg0809.html. Accessed September 27, 2024.

Environmental Issues	Potentially Significant Impact	Less than Significant Impact with Mitigation Incorporated	Less than Significant Impact	No Impact
2.19 Wildfire *If located in or near State Responsibility Areas or lands classified as Very High Fire Hazard Severity Zones, would the project:*				
a) Substantially impair an adopted emergency response plan or emergency evacuation plan?	☐	☐	☒	☐
b) Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?	☐	☐	☒	☐
c) Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?	☐	☐	☒	☐
d) Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?	☐	☐	☒	☐

Environmental Evaluation

Setting

An SRA is an area of the State in which the financial responsibility of preventing and suppressing fires has been determined by CAL FIRE, pursuant to Public Resources Code Section 4125, to be primarily the responsibility of the State. The proposed project is not located in an SRA.[74] A Local Responsibility Area (LRA) is an area designated by CAL FIRE, pursuant to Government Code Section 51178, that is not within an SRA and is managed at the local level. The project site is not located in a designated VHFHSZ in an LRA.[75]

Would the project:

a) Substantially impair an adopted emergency response plan or emergency evacuation plan?

Less than significant impact. As previously discussed in response to Impact 2.9(f) in Section 2.9, Hazards and Hazardous Materials, the proposed project would not impair an adopted emergency

[74] California Department of Forestry and Fire Protection (CAL FIRE). 2009. Contra Costa County: Very High Fire Hazard Severity Zones in LRA as Recommended By CAL FIRE. Website: https://calfire-forestry.maps.arcgis.com/apps/webappviewer/index.html?id=988d431a42b242b29d89597ab693d008. Accessed September 10, 2024.

[75] Very High Fire Hazard Severity Zones in LRA As Recommended by CAL FIRE Website: https://cdnverify.osfm.fire.ca.gov/media/5973/vista.pdf. Accessed September 20, 2024.

response plan or emergency evacuation plan. The City of Pittsburg adopted an Emergency Operations Plan in 2018 and the Safety and Resiliency Element of the General Plan in 2024.[76,77] General Plan Policy 11-P-1.12 ensures that the City regularly reviews the local Hazard Mitigation Plan (HMP) recommendations and implements projects to protect critical facilities and infrastructure and to reduce risk of exposure to identified hazards. Policy 11-A-1.c provides for improving local evaluation capacity through maintaining City roadways, emergency access, and evacuation routes, and providing signage to clearly identify emergency access and evacuation routes. The project site is located along North Park Boulevard, which is a major roadway in the City. The project site is approximately 70 feet from SR-4. Therefore, the project site would have adequate access out of the City should customers and employees need to evacuate.

Emergency vehicles would access the project site via a shared driveway off North Park Boulevard, located along the site's western boundary. The existing driveways are approximately 18 feet wide, which is above the City's required 12-foot minimum for a one-way driveway in a nonresidential area.[78] Therefore, the project site would have adequate emergency access and impacts would be less than significant.

The proposed project would generate a very low call volume, and the CCCFPD did not identify any potential issues or challenges associated with the proposed car wash operation.[79] Therefore, impacts would be less than significant.

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?

Less than significant impact. The Emergency Operations Plan states that there is a potential for wildfires in the County. The risk of wildfire increases due to climate change because of longer dry periods over longer fire seasons. There is also risk of a fire in an urban area caused by wildfires, earthquakes, gas leaks, chemical explosions, or arson.[80]

The City of Pittsburg is located in an LRA in a non-VHFHSZ.[81,82] Additionally, the proposed project would require the removal of undeveloped lands and vegetation, reducing the risk of wildfires. The site

[76] City of Pittsburg. 2018. City of Pittsburg Emergency Operations Plan. Website: https://www.pittsburgca.gov/home/showpublisheddocument/10694/637479142624630000. Accessed September 10, 2024.
[77] City of Pittsburg. 2024. General Plan Pittsburg 2040 Chapter 11: Safety and Resiliency. Website: https://www.pittsburgca.gov/home/showpublisheddocument/1390/637479142624630000. Accessed September 11, 2024.
[78] City of Pittsburg. 2024. Pittsburg Municipal Code Chapter 18.78 Off-street Parking and Loading. Website: https://www.codepublishing.com/CA/Pittsburg/#!/Pittsburg18/Pittsburg1878.html. Accessed November 7, 2024.
[79] Cameron, Michael. Fire Inspector, Contra Costa County Fire Protection District (CCCFPD). Personal communication: email. September 25, 2024.
[80] City of Pittsburg. 2018. City of Pittsburg Emergency Operations Plan. Website: https://www.pittsburgca.gov/home/showpublisheddocument/10694/637479142624630000. Accessed September 22, 2024.
[81] California Department of Forestry and Fire Protection (CAL FIRE). 2009. Contra Costa County: Very High Fire Hazard Severity Zones in LRA As Recommended By CAL FIRE. Website: https://cdnverify.osfm.fire.ca.gov/media/5973/vista.pdf. Accessed September 11, 2024.
[82] California Department of Forestry and Fire Protection (CAL FIRE). 2024. Fire Hazard Severity Zones in State Responsibility Area. Website: https://calfire-forestry.maps.arcgis.com/apps/webappviewer/index.html?id=988d431a42b242b29d89597ab693d008. Accessed September 11, 2024.

is located in a flat, urban, and built-up area, which precludes the possibility of wildfire risks being exacerbated because of slopes.

The proposed project would be reviewed and approved by the CCCFPD prior to issuance of occupancy clearance. Since the project site is not in an area that is at risk of wildland fires as designated by CAL FIRE, is located near developed areas, would require removal of undeveloped lands and vegetation, and would not affect CCCFPD response times, impacts would be less than significant.

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?

Less than significant impact. The proposed project would consist of new construction on a currently vacant and undeveloped site. The proposed project would connect existing underground water lines, overhead electric lines, a storm drain, sanitary sewer, and telephone lines on North Park Boulevard. No off-site construction of utilities would be required. Additionally, the proposed project would follow all requirements of the CBC and Municipal Code Chapter 15.20 California Fire Code. Therefore, infrastructure resulting from the proposed project would not exacerbate fire risks. Impacts would be less than significant.

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?

Less than significant impact. The Emergency Operations Plan states that there is a potential for wildfires in the County. [83] However, the potential for wildfires is no greater at the project site than in the surrounding areas and the rest of the City, and the project site is not in a fire hazard zone as defined by CAL FIRE. Additionally, the project site is flat and is not near any slopes. The site is located just outside of Zones AO and Zone AH, as mapped by FEMA, which are defined as areas of minimal flood hazard.[84] As the project site does not have slopes and is not in a special flood hazard area, the project site would not be at risk of downstream or downslope flooding or landslides and slope instability. Impacts would be less than significant.

Mitigation Measures

No mitigation required.

[83] City of Pittsburg. 2018. City of Pittsburg Emergency Operations Plan. Website: https://www.pittsburgca.gov/home/showpublisheddocument/10694/637479142624630000. Accessed September 23, 2024.

[84] Federal Emergency Management Agency (FEMA). 2015. FEMA Flood Map Service: Search By Address. Website: https://msc.fema.gov/portal/search?AddressQuery=Seneca%20Road%2C%20Adelanto%2C%20CA#searchresultsanchor. Accessed September 11, 2024.

Environmental Issues	Potentially Significant Impact	Less than Significant Impact with Mitigation Incorporated	Less than Significant Impact	No Impact
2.20 Mandatory Findings of Significance				
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?	☐	☒	☐	☐

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

Less than significant impact with mitigation incorporated. A significant impact may occur if a project would have an identified potentially significant impact for any of the above issues. Based on the discussion provided in Section 2.4, Biological Resources, the proposed project's impacts related to both special-status species and wetland habitat would be less than significant with mitigation incorporated. Because of the potential for special-status wildlife species to occur on the project site (burrowing owl, Swainson's hawk, golden eagle, western red bat, and white-tailed kite as well as other nesting birds), MM BIO-1-would be implemented.

With mitigation, the proposed project would not eliminate a plant or animal community, nor would it substantially reduce the number or restrict the age range of a rare or endangered plant or animal. Therefore, potential impacts to biological resources would be less than significant with mitigation incorporated.

Based on the discussion provided in Section 2.5, Cultural Resources, the proposed project would not cause a substantial adverse change in the significance of a historical resource. However, there is a

low potential that ground-disturbing activities associated with project construction could result in the discovery of previously undiscovered archaeological resources. Implementation of MM CUL-1 would ensure that potential impacts on archaeological resources are reduced to a less than significant level. Additionally, there is a low potential that subsurface construction activities such as grading or trenching could potentially damage or destroy previously undiscovered human remains. MM CUL-2 specifies the procedures to follow in the event human remains are uncovered. Along with compliance with required guidelines and statutes, implementation of MM CUL-2 would reduce potential impacts on human remains to a less than significant level. Implementation of MM CUL-1 and MM CUL-2 would also reduce any impacts on TCRs.

Based on the discussion provided above, with implementation of the mitigation measures, the proposed project would not 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. Therefore, impacts would be less than significant with incorporation of MM BIO-1, MM CUL-1, and MM CUL-2.

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)?

Less than significant impact with mitigation incorporated. A significant impact may occur if a project, in conjunction with other related projects in the area of the project site, would result in impacts that are less than significant when viewed separately, but would be significant when viewed together. The analysis presented in this Draft IS/MND included a review of proposed project's potential impacts related to air quality, biological resources, cultural resources, noise, and transportation, among other environmental issue areas. As presented throughout this Draft IS/MND, the proposed project's cumulative impacts would be either less than significant or there would be no impacts.

Based on the discussion provided in Section 2.3, Air Quality, the proposed project could have a significant impact related to compliance with the BAAQMD 2017 Clean Air Plan, a cumulatively considerable net increase of a criteria pollutant, and exposure of sensitive receptors to substantial pollutant concentrations. However, incorporation of MM AIR-1 would reduce the proposed project's impacts to less than significant.

Based on the discussion provided in Section 2.7, Geology and Soils, the proposed project could have a significant impact on paleontological resources. However, incorporation of MM GEO-1 would reduce the proposed project's impacts to less than significant.

Based on the discussion provided in Section 2.9, Hazards and Hazardous Materials, the proposed project could release hazardous materials into the environment. However, incorporation of MM HAZ-1 and MM HAZ-2 would reduce the proposed project's impacts to less than significant.

Based on the discussion provided in Section 2.13, Noise, the proposed project would not generate a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project site in excess of standards established in the local general plan or noise ordinance or applicable standards of other agencies. Impacts related to noise would be less than significant.

The TA presented herein determined that impacts would not occur related to on-site circulation and geometric design feature hazards. Impacts would be less than significant.

Implementation of MM AIR-1, MM BIO-1, MM CUL-1, MM CUL-2, MM GEO-1, MM HAZ-1, and MM HAZ-2 would reduce the proposed project's impacts to less than significant. No additional mitigation measures would be required to reduce cumulative impacts. Therefore, with implementation of the specified mitigation measures, the proposed project would cause less than significant cumulative impacts.

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

Less than significant impact with mitigation incorporated. Based on the discussion provided in the Project Description and the responses to Sections 2.1 through 2.19 of this Draft IS/MND, the proposed project would not cause substantial adverse effects on human beings, either directly or indirectly, because the proposed project's potential impacts would be less than significant or mitigated to a less than significant level. Therefore, with implementation of MM AIR-1, MM BIO-1, MM CUL-1, MM CUL-2, MM GEO-1, MM HAZ-1, and MM HAZ-2, the proposed project would not result in substantial adverse effects on human beings. Impacts would be less than significant with mitigation incorporated.

Mitigation Measures

Implementation of MM AIR-1, MM BIO-1, MM CUL-1, MM CUL-2, MM GEO-1, MM HAZ-1, and MM HAZ-2.

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Appendix A:
Air Quality, Greenhouse Gases, and Energy Supporting Information

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Attachment A: Air Quality, Greenhouse Gases, and Energy Supporting Information

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Quick Quack Car Wash
Construction Start Date	1/6/2025
Operational Year	2025
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.60
Precipitation (days)	0.80
Location	1600 N Park Blvd, Pittsburg, CA 94565, USA
County	Contra Costa
City	Pittsburg
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1347
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.28

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Automobile Care Center	3.59	1000sqft	0.08	3,588	0.00	0.00	—	Car Wash Facility

Parking Lot	22.0	1000sqft	0.50	0.00	0.00	0.00	—	Paved surfaces surrounding the car wash
User Defined Recreational	13.2	User Defined Unit	0.30	0.00	13,205	818	—	Landscaping on the project. Special landscaping is for bioretention.

2. Emissions Summary

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	8.86	8.84	5.34	7.00	0.01	0.22	0.30	0.51	0.20	0.08	0.26	—	1,598	1,598	0.09	0.11	1.92	1,635
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	1.32	1.11	11.7	10.3	0.04	0.46	2.13	2.60	0.43	1.02	1.44	—	6,555	6,555	0.47	0.90	0.32	6,836
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.32	0.28	1.59	2.10	< 0.005	0.07	0.02	0.09	0.06	0.01	0.07	—	416	416	0.02	0.01	0.04	418
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.06	0.05	0.29	0.38	< 0.005	0.01	< 0.005	0.02	0.01	< 0.005	0.01	—	68.8	68.8	< 0.005	< 0.005	0.01	69.3

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	2.37	2.25	1.20	19.8	0.05	0.02	4.58	4.60	0.02	1.16	1.18	—	4,845	4,845	0.17	0.13	17.9	4,907
Area	0.12	0.12	< 0.005	0.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.64	0.64	< 0.005	< 0.005	—	0.64
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	9.01	9.01	0.00	0.00	—	9.01
Water	—	—	—	—	—	—	—	—	—	—	—	8.81	4.70	13.5	0.90	0.02	—	42.5
Waste	—	—	—	—	—	—	—	—	—	—	—	7.39	0.00	7.39	0.74	0.00	—	25.8
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	744	744
Total	2.49	2.36	1.20	20.0	0.05	0.02	4.58	4.60	0.02	1.16	1.18	16.2	4,859	4,875	1.81	0.16	762	5,729
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	2.30	2.15	1.54	18.3	0.04	0.02	4.58	4.60	0.02	1.16	1.18	—	4,445	4,445	0.21	0.16	0.46	4,498
Area	0.09	0.09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	9.01	9.01	0.00	0.00	—	9.01
Water	—	—	—	—	—	—	—	—	—	—	—	8.81	4.70	13.5	0.90	0.02	—	42.5
Waste	—	—	—	—	—	—	—	—	—	—	—	7.39	0.00	7.39	0.74	0.00	—	25.8
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	744	744
Total	2.39	2.24	1.54	18.3	0.04	0.02	4.58	4.60	0.02	1.16	1.18	16.2	4,459	4,475	1.85	0.18	744	5,319
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	2.19	2.07	1.15	14.2	0.03	0.02	3.17	3.19	0.02	0.80	0.82	—	3,165	3,165	0.18	0.12	5.37	3,212
Area	0.10	0.10	< 0.005	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.32	0.32	< 0.005	< 0.005	—	0.32
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	9.01	9.01	0.00	0.00	—	9.01
Water	—	—	—	—	—	—	—	—	—	—	—	8.81	4.70	13.5	0.90	0.02	—	42.5
Waste	—	—	—	—	—	—	—	—	—	—	—	7.39	0.00	7.39	0.74	0.00	—	25.8
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	744	744
Total	2.29	2.18	1.15	14.3	0.03	0.02	3.17	3.19	0.02	0.80	0.82	16.2	3,179	3,196	1.83	0.15	749	4,034
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Mobile	0.40	0.38	0.21	2.60	0.01	< 0.005	0.58	0.58	< 0.005	0.15	0.15	—	524	524	0.03	0.02	0.89	532
Area	0.02	0.02	< 0.005	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.05	0.05	< 0.005	< 0.005	—	0.05
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	1.49	1.49	0.00	0.00	—	1.49
Water	—	—	—	—	—	—	—	—	—	—	—	1.46	0.78	2.24	0.15	< 0.005	—	7.04
Waste	—	—	—	—	—	—	—	—	—	—	—	1.22	0.00	1.22	0.12	0.00	—	4.28
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	123	123
Total	0.42	0.40	0.21	2.61	0.01	< 0.005	0.58	0.58	< 0.005	0.15	0.15	2.68	526	529	0.30	0.02	124	668

3. Construction Emissions Details

3.1. Site Preparation (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.56	0.47	4.16	5.57	0.01	0.21	—	0.21	0.20	—	0.20	—	859	859	0.03	0.01	—	862
Dust From Material Movement	—	—	—	—	—	—	0.23	0.23	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.35	2.35	< 0.005	< 0.005	—	2.36
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.39	0.39	< 0.005	< 0.005	—	0.39
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.18	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	40.3	40.3	< 0.005	< 0.005	< 0.005	40.9
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.56	0.11	7.55	3.48	0.04	0.10	1.46	1.57	0.07	0.40	0.47	—	5,655	5,655	0.44	0.89	0.32	5,933
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.11	0.11	< 0.005	< 0.005	< 0.005	0.11
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	15.5	15.5	< 0.005	< 0.005	0.01	16.3
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.02	0.02	< 0.005	< 0.005	< 0.005	0.02
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.56	2.56	< 0.005	< 0.005	< 0.005	2.69

3.3. Grading (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.29	1.09	10.1	10.0	0.02	0.46	—	0.46	0.43	—	0.43	—	1,714	1,714	0.07	0.01	—	1,720
Dust From Material Movement	—	—	—	—	—	—	2.07	2.07	—	1.00	1.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	9.39	9.39	< 0.005	< 0.005	—	9.42
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	0.01	0.01	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.55	1.55	< 0.005	< 0.005	—	1.56
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.27	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	60.5	60.5	< 0.005	< 0.005	0.01	61.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.33	0.33	< 0.005	< 0.005	< 0.005	0.34
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.06	0.06	< 0.005	< 0.005	< 0.005	0.06
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Building Construction (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.62	0.52	5.14	6.94	0.01	0.22	—	0.22	0.20	—	0.20	—	1,305	1,305	0.05	0.01	—	1,309
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.62	0.52	5.14	6.94	0.01	0.22	—	0.22	0.20	—	0.20	—	1,305	1,305	0.05	0.01	—	1,309
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.14	1.41	1.90	< 0.005	0.06	—	0.06	0.05	—	0.05	—	357	357	0.01	< 0.005	—	359
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.26	0.35	< 0.005	0.01	—	0.01	0.01	—	0.01	—	59.2	59.2	< 0.005	< 0.005	—	59.4

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.1	10.1	< 0.005	< 0.005	0.04	10.3
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	15.9	15.9	< 0.005	< 0.005	0.04	16.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	9.26	9.26	< 0.005	< 0.005	< 0.005	9.38
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	15.9	15.9	< 0.005	< 0.005	< 0.005	16.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.56	2.56	< 0.005	< 0.005	< 0.005	2.60
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.35	4.35	< 0.005	< 0.005	< 0.005	4.54
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.42	0.42	< 0.005	< 0.005	< 0.005	0.43
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.72	0.72	< 0.005	< 0.005	< 0.005	0.75
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Paving (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.61	0.51	4.37	5.31	0.01	0.19	—	0.19	0.18	—	0.18	—	823	823	0.03	0.01	—	826
Paving	0.26	0.26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.3	11.3	< 0.005	< 0.005	—	11.3
Paving	< 0.005	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.87	1.87	< 0.005	< 0.005	—	1.87
Paving	< 0.005	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.04	0.73	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	154	154	< 0.005	0.01	0.61	157

Vendor	0.08	0.02	0.93	0.49	< 0.005	0.01	0.16	0.17	0.01	0.04	0.05	—	620	620	0.05	0.10	1.31	652
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.95	1.95	< 0.005	< 0.005	< 0.005	1.98
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.50	8.50	< 0.005	< 0.005	0.01	8.93
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.32	0.32	< 0.005	< 0.005	< 0.005	0.33
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.41	1.41	< 0.005	< 0.005	< 0.005	1.48
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Architectural Coating (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.13	0.88	1.14	< 0.005	0.03	—	0.03	0.03	—	0.03	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	8.71	8.71	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.83	1.83	< 0.005	< 0.005	—	1.84
Architectural Coatings	0.12	0.12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.30	0.30	< 0.005	< 0.005	—	0.30
Architectural Coatings	0.02	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.02	2.02	< 0.005	< 0.005	0.01	2.06
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.03	0.03	< 0.005	< 0.005	< 0.005	0.03
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Automobile Care Center	2.37	2.25	1.20	19.8	0.05	0.02	4.58	4.60	0.02	1.16	1.18	—	4,845	4,845	0.17	0.13	17.9	4,907
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Recreational	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	2.37	2.25	1.20	19.8	0.05	0.02	4.58	4.60	0.02	1.16	1.18	—	4,845	4,845	0.17	0.13	17.9	4,907

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Automobile Care Center	2.30	2.15	1.54	18.3	0.04	0.02	4.58	4.60	0.02	1.16	1.18	—	4,445	4,445	0.21	0.16	0.46	4,498
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Recreational	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	2.30	2.15	1.54	18.3	0.04	0.02	4.58	4.60	0.02	1.16	1.18	—	4,445	4,445	0.21	0.16	0.46	4,498
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Automobile Care Center	0.40	0.38	0.21	2.60	0.01	< 0.005	0.58	0.58	< 0.005	0.15	0.15	—	524	524	0.03	0.02	0.89	532
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Recreational	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.40	0.38	0.21	2.60	0.01	< 0.005	0.58	0.58	< 0.005	0.15	0.15	—	524	524	0.03	0.02	0.89	532

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Automobile	—	—	—	—	—	—	—	—	—	—	—	—	6.06	6.06	0.00	0.00	—	6.06
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	2.95	2.95	0.00	0.00	—	2.95
User Defined Recreational	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	9.01	9.01	0.00	0.00	—	9.01
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	—	6.06	6.06	0.00	0.00	—	6.06
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	2.95	2.95	0.00	0.00	—	2.95
User Defined Recreational	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	9.01	9.01	0.00	0.00	—	9.01
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	—	1.00	1.00	0.00	0.00	—	1.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	0.49	0.49	0.00	0.00	—	0.49
User Defined Recreational	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	1.49	1.49	0.00	0.00	—	1.49

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Automobile Care Center	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Recreational	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Automobile Care Center	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
User Defined Recreational	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Automobile Care Center	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

User Defined Recreational	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	0.08	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.03	0.03	< 0.005	0.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.64	0.64	< 0.005	< 0.005	—	0.64
Total	0.12	0.12	< 0.005	0.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.64	0.64	< 0.005	< 0.005	—	0.64
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	0.08	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Architectural Coatings	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	0.09	0.09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	< 0.005	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	< 0.005	< 0.005	< 0.005	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.05	0.05	< 0.005	< 0.005	—	0.05
Total	0.02	0.02	< 0.005	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.05	0.05	< 0.005	< 0.005	—	0.05

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	8.81	4.57	13.4	0.90	0.02	—	42.4
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

User Defined Recreational	—	—	—	—	—	—	—	—	—	—	—	0.00	0.13	0.13	0.00	0.00	—	0.13
Total	—	—	—	—	—	—	—	—	—	—	—	8.81	4.70	13.5	0.90	0.02	—	42.5
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	8.81	4.57	13.4	0.90	0.02	—	42.4
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Recreational	—	—	—	—	—	—	—	—	—	—	—	0.00	0.13	0.13	0.00	0.00	—	0.13
Total	—	—	—	—	—	—	—	—	—	—	—	8.81	4.70	13.5	0.90	0.02	—	42.5
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	1.46	0.76	2.22	0.15	< 0.005	—	7.02
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Recreational	—	—	—	—	—	—	—	—	—	—	—	0.00	0.02	0.02	0.00	0.00	—	0.02
Total	—	—	—	—	—	—	—	—	—	—	—	1.46	0.78	2.24	0.15	< 0.005	—	7.04

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	7.39	0.00	7.39	0.74	0.00	—	25.8
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Recreational	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	7.39	0.00	7.39	0.74	0.00	—	25.8
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	7.39	0.00	7.39	0.74	0.00	—	25.8
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Recreational	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	7.39	0.00	7.39	0.74	0.00	—	25.8
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	1.22	0.00	1.22	0.12	0.00	—	4.28
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
User Defined Recreational	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1.22	0.00	1.22	0.12	0.00	—	4.28

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	744	744
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	744	744
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	744	744
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	744	744
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	123	123
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	123	123

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipm Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	1/6/2025	1/6/2025	5.00	1.00	—
Grading	Grading	1/7/2025	1/8/2025	5.00	2.00	—
Building Construction	Building Construction	1/9/2025	5/28/2025	5.00	100	—
Paving	Paving	5/29/2025	6/4/2025	5.00	5.00	—
Architectural Coating	Architectural Coating	6/5/2025	6/11/2025	5.00	5.00	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Graders	Diesel	Average	1.00	8.00	148	0.41
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37

Grading	Graders	Diesel	Average	1.00	6.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Average	1.00	6.00	367	0.40
Grading	Tractors/Loaders/Backhoes	Diesel	Average	1.00	7.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	4.00	367	0.29
Building Construction	Forklifts	Diesel	Average	2.00	6.00	82.0	0.20
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	2.00	8.00	84.0	0.37
Paving	Cement and Mortar Mixers	Diesel	Average	4.00	6.00	10.0	0.56
Paving	Pavers	Diesel	Average	1.00	7.00	81.0	0.42
Paving	Rollers	Diesel	Average	1.00	7.00	36.0	0.38
Paving	Tractors/Loaders/Backhoes	Diesel	Average	1.00	7.00	84.0	0.37
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	5.00	11.7	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.40	HHDT,MHDT
Site Preparation	Hauling	79.0	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	7.50	11.7	LDA,LDT1,LDT2
Grading	Vendor	—	8.40	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT

Building Construction	—	—	—	—
Building Construction	Worker	1.15	11.7	LDA,LDT1,LDT2
Building Construction	Vendor	0.59	8.40	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	17.5	11.7	LDA,LDT1,LDT2
Paving	Vendor	20.0	8.40	HHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	0.23	11.7	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.40	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	5,382	1,794	1,318

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Site Preparation	626	0.00	0.50	0.00	—
Grading	0.00	0.00	1.50	0.00	—
Paving	0.00	0.00	0.00	0.00	0.50

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Automobile Care Center	0.00	0%
Parking Lot	0.50	100%
User Defined Recreational	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2025	0.00	204	0.03	< 0.005

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Automobile Care Center	936	936	936	341,680	3,744	6,568	6,568	1,660,905
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
User Defined Recreational	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	5,382	1,794	1,318

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)

Automobile Care Center	39,479	56.0	0.0000	0.0000	0.00
Parking Lot	19,249	56.0	0.0000	0.0000	0.00
User Defined Recreational	0.00	56.0	0.0000	0.0000	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Automobile Care Center	4,599,000	0.00
Parking Lot	0.00	0.00
User Defined Recreational	0.00	169,536

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Automobile Care Center	13.7	—
Parking Lot	0.00	—
User Defined Recreational	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Automobile Care Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Automobile Care Center	Supermarket refrigeration and condensing units	R-404A	3,922	26.5	16.5	16.5	18.0

8. User Changes to Default Data

Screen	Justification
Land Use	Applicant provided site plans.
Construction: Trips and VMT	Added Vendor Delivery Trips for Asphalt Paving
Operations: Energy Use	All electric project Calculational Method to adjust electricity is from Measure E-15 of the CAPCOA Handbook for Analyzing Greenhouse Gas Emission Reductions, Assessing Climate Vulnerabilities, and Advancing Health and Equityu. Table E-15.2
Operations: Water and Waste Water	400/450 cars a day X 28 gallons of water (average) per car. (11,200 - 12,600 gallons a day). 12,600 gallon/day = 4,599,000 gallons/year
Construction: Construction Phases	Monday - Friday, Default CalEEMod Schedule
Construction: Dust From Material Movement	Soil import for site preparation
Operations: Fleet Mix	Passenger Vehicles Only
Operations: Vehicle Data	450 cars/day + 18 employees = 468 one-way trips x 2 = 936 trips / 3.588 ksF = 260.9 trips/1000 sq ft
Characteristics: Utility Information	Updated with most recently available GHG intensity Factor from 2022 Power Content Label for PG&E Basic Plan. Value is for CO2e so CH4 and N2O values are set to 0.

Quick Quack Car Wash
Asphalt Paving Construction Trips Calculation

Paved area (sf)	21,974
Asphalt volume (cube feet) assume 6 inch pavement	10,987
Asphalt volume (cy)	407
Capacity per vendor truck (CY per truck)	16
Trips	**50.87**
Days in paving phase	**5**
One-way Vendor Trips per day	20

Total Trips during Paving Phase	**20**

Quick Quack Car Wash
All-Electric Measure Electricity Adjustment to Replace NG Usage

CEC Electricity Demand Forecast Zone (EDFZ) **1**

Building Type / LandUse	Amount	Units	Electric End Use per Unit (DU or KSF)				Additional Energy for Electricity		Caleemod Electricity Usage kWhr/yr	Electricity including replacement of NG Enduses kWhr/yr
			Water Heater	Primary Heat	Cooking	Dryer	(per Unit) kWhr/yr	Total kWhr/yr		
Automobile Care Center	3.588	1,000 sqft	52	40	6	0	93	334	39,146	39,479
Parking Lot	21.974	1,000 sqft	0	0	0	0	0	0	19,249	19,249
User Defined Recreational	13.205	User Defined Unit	0	0	0	0	0	0	0	0

Calculational Method is from Measure E-15 of the CAPCOA Handbook for Analyzing Greenhouse Gas Emission Reductions, Assessing Climate Vulnerabilities, and Advancing Health and Equity
Emission Factors are From Data Tables E=15.2 from Appendix C of the Handbook

References:

CAPCOA, 2021. Handbook for Analyzing Greenhouse Gas Emission Reductions, Assessing Climate Vulnerabilities, and Advancing Health and Equity. Available at: Available at: https://www.airquality.org/ClimateChange/Documents/Final%20Handbook_AB434.pdf.

CAPCOA. 2021. Appendix C : Emission Factors and Data Tables from Handbook for Analyzing Greenhouse Gas Emission Reductions, Assessing Climate Vulnerabilities, and Advancing Health and Equity.. Available at: https://www.caleemod.com/documents/handbook/appendices/appendix_c.pdf

Quick Quack Car Wash 0.054 bhphr/gal

Construction Equipment - Unmitigated 18.5 gal/bhp-hr

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor	Days	bhp-hr	gallons
Site Preparation	Graders	Diesel	Average	1	8	148	0.41	1	485	26
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	1	8	84	0.37	1	249	13
Grading	Graders	Diesel	Average	1	6	148	0.41	2	728	39
Grading	Rubber Tired Dozers	Diesel	Average	1	6	367	0.4	2	1762	95
Grading	Tractors/Loaders/Backhoes	Diesel	Average	1	7	84	0.37	2	435	23
Building Construction	Cranes	Diesel	Average	1	4	367	0.29	100	42572	2,299
Building Construction	Forklifts	Diesel	Average	2	6	82	0.2	100	19680	1,063
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	2	8	84	0.37	100	49728	2,685
Paving	Cement and Mortar Mixers	Diesel	Average	4	6	10	0.56	5	672	36
Paving	Pavers	Diesel	Average	1	7	81	0.42	5	1191	64
Paving	Rollers	Diesel	Average	1	7	36	0.38	5	479	26
Paving	Tractors/Loaders/Backhoes	Diesel	Average	1	7	84	0.37	5	1088	59
Architectural Coating	Air Compressors	Diesel	Average	1	6	37	0.48	5	533	29
										6,458

Quick Quack Car Wash

Energy Calculations - Operations Fuel Use from Mobile Sources

County/Region	Contra Costa
Const Year	2025

gasoline	77
diesel	344
total gallons (combined)	421
VMT all vehicle types	5,529

	HHDT	LDA	LDT1	LDT2	MHDT	gal/mi	mi/gal	VMT	gal
Worker (LDA/LDT)			50%	25%	0%	0.03	33.90	2,615	77
Vendor (HHDT/MHDT)			0%	0%	50%	0.06	17.02	1,334	78
Haul (HHDT)	100%		0%	0%	0%	0.17	5.94	1,580	266

County Specific Fuel Consumption (gal/mi)

Fuel	HHDT	LDA	LDT1	LDT2	MHDT
Gasoline	0.239	0.033	0.039	0.040	0.207
Diesel	0.168	0.023	0.041	0.031	0.118

Total VMT Fraction by Fuel and Vehicle Category

Fuel	HHDT	LDA	LDT1	LDT2	MHDT
Gasoline		100%	100%	100%	0%
Diesel	100%				100%

Quick Quack Car Wash
Energy Calculations - Operations Fuel Use from Building Energy
CalEEMod Summary (Section 5.11.1 - Unmitigated)

Land Use	Electricity (kWh/yr)	Natural Gas (kBTU/yr)
Automobile Care Center	39479	0
Parking Lot	19249	0
User Defined Recreational	0	0

Quick Quack Car Wash
Energy Calculations - Operations Fuel Use from Mobile Sources

Region	**Contra Costa**
OpYear	**2025**

Fuel Consumption by Vehicle Category - Annual Usage (gallons ; KWh-hr for Electicity)

Units	All vehicles	HHDT	LDA	LDT1	LDT2	LHD1	LHD2	MCY	MDV	MH	MHDT	OBUS	SBUS	UBUS
Gasoline	**54,090**		25344	2818	14514				11414					
Diesel	**263**		66	1	46				150					
Natural Gas														
Electricity	**21,512**		19462	80	952				1018					

EMFAC Default Mix- County Popuation		HHDT	LDA	LDT1	LDT2	LHDT1	LHDT2	MCY	MDV	MH	MHDT	OBUS	SBUS	UBUS
Contra Costa County Population	**726397.2158**	5,740	369,073	31,737	161,209	20,986	4,827	17,964	104,708	2,456	6,431	383	534	349
Vehicle Mix Default	**1**	0.8%	50.8%	4.4%	22.2%	2.9%	0.7%	2.5%	14.4%	0.3%	0.9%	0.1%	0.1%	0.0%

Vehicle Types /Mix in CalEEMod		HHDT	LDA	LDT1	LDT2	LHDT1	LHDT2	MCY	MDV	MH	MHDT	OBUS	SBUS	UBUS
Automobile Care Center	1660905		1	1	1				1					
Parking Lot	0													
User Defined Recreational	0													

Vehicle Percentages Modeled	VMT	HHDT	LDA	LDT1	LDT2	LHDT1	LHDT2	MCY	MDV	MH	MHDT	OBUS	SBUS	UBUS
Automobile Care Center	1660905	0.0%	50.8%	4.4%	22.2%	0.0%	0.0%	0.0%	14.4%	0.0%	0.0%	0.0%	0.0%	0.0%
Parking Lot	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
User Defined Recreational	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Automobile Care Center — **Fuel Consumption by Vehicle Category**

Fuel Consumption for CVMT	Units	HHDT	LDA	LDT1	LDT2	LHD1	LHD2	MCY	MDV	MH	MHDT	OBUS	SBUS	UBUS
Gasoline	**gal**		24982	2816	14468				11384					
Diesel	**gal**		66	1	46				150					
Natural Gas	**gal**													
Electricity	**gal**													
Plug-in Hybrid (Gasoline)	**gal**		362	2	46				31					
Fuel Consumption for EVMT	**Units**	**HHDT**	**LDA**	**LDT1**	**LDT2**	**LHD1**	**LHD2**	**MCY**	**MDV**	**MH**	**MHDT**	**OBUS**	**SBUS**	**UBUS**
Gasoline	**kwhr**													
Diesel	**kwhr**													
Natural Gas	**kwhr**													
Electricity	**kwhr**		19462	80	952				1018					
Plug-in Hybrid (Electricity)	**kwhr**		3508	20	490				311					

Parking Lot — **Fuel Consumption by Vehicle Category**

Fuel Consumption for CVMT	Units	HHDT	LDA	LDT1	LDT2	LHD1	LHD2	MCY	MDV	MH	MHDT	OBUS	SBUS	UBUS
Gasoline	**gal**													
Diesel	**gal**													
Natural Gas	**gal**													
Electricity	**gal**													
Plug-in Hybrid (Gasoline)	**gal**													
Fuel Consumption for EVMT	**Units**	**HHDT**	**LDA**	**LDT1**	**LDT2**	**LHD1**	**LHD2**	**MCY**	**MDV**	**MH**	**MHDT**	**OBUS**	**SBUS**	**UBUS**
Gasoline	**kwhr**													
Diesel	**kwhr**													
Natural Gas	**kwhr**													
Electricity	**kwhr**													
Plug-in Hybrid (Electricity)	**kwhr**													

County and Year Specific - Fuel Efficiency

Fuel Consumption Factors	Units	HHDT	LDA	LDT1	LDT2	LHDT1	LHDT2	MCY	MDV	MH	MHDT	OBUS	SBUS	UBUS
Gasoline	gal/mi	0.239	0.033	0.039	0.040	0.103	0.115	0.024	0.049	0.226	0.207	0.207	0.097	0.162
Diesel	gal/mi	0.168	0.023	0.041	0.031	0.063	0.076	-	0.040	0.106	0.118	0.142	0.121	0.125
Natural Gas	gal/mi	0.195	-	-	-	-	-	-	-	-	0.138	0.135	0.185	0.163
Electricity	gal/mi	-	-	-	-	-	-	-	-	-	-	-	-	-
Plug-in Hybrid	gal/mi	-	0.033	0.033	0.033	-	-	-	0.034	-	-	-	-	-
Fuel Consumption Factors	Units	HHDT	LDA	LDT1	LDT2	LHDT1	LHDT2	MCY	MDV	MH	MHDT	OBUS	SBUS	UBUS
Gasoline	kwhr/mi													
Diesel	kwhr/mi													
Natural Gas	kwhr/mi													
Electricity	kwhr/mi	1.845	0.386	0.386	0.386	0.655	0.645	-	0.386	-	1.102	1.108	1.053	1.743
Plug-in Hybrid	kwhr/mi	-	0.302	0.302	0.302	-	-	-	0.302	-	-	-	-	-

Total VMT Fraction by Fuel and Vehicle Category - Default EMFAC

Fuel	HHDT	LDA	LDT1	LDT2	LHDT1	LHDT2	MCY	MDV	MH	MHDT	OBUS	SBUS	UBUS
Gasoline	0%	91%	100%	98%	59%	30%	100%	97%	68%	11%	64%	15%	29%
Diesel	90.9%	0.3%	0.0%	0.4%	40.3%	69.5%	0.0%	1.5%	31.7%	87.0%	35.5%	81.0%	60.8%
Natural Gas	8.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%	0.3%	3.7%	6.3%
Electricity	0.6%	6.0%	0.3%	0.7%	0.5%	0.5%	0.0%	1.1%	0.0%	0.7%	0.4%	0.4%	3.5%
Plug-in Hybrid	0.0%	2.7%	0.2%	0.8%	0.0%	0.0%	0.0%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%
totals	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

CVMT/Total VMT by EMFAC Vehicle Type

Fuel	HHDT	LDA	LDT1	LDT2	LHDT1	LHDT2	MCY	MDV	MH	MHDT	OBUS	SBUS	UBUS
Gasoline	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Diesel	100%	100%	100%	100%	100%	100%	0%	100%	100%	100%	100%	100%	100%
Natural Gas	100%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	100%	100%
Electricity	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Plug-in Hybrid	0%	48%	43%	46%	0%	0%	0%	47%	0%	0%	0%	0%	0%

EVMT/Total VMT by EMFAC Vehicle Type

Fuel	HHDT	LDA	LDT1	LDT2	LHDT1	LHDT2	MCY	MDV	MH	MHDT	OBUS	SBUS	UBUS
Gasoline	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Diesel	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Natural Gas	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Electricity	100%	100%	100%	100%	100%	100%	0%	100%	0%	100%	100%	100%	100%
Plug-in Hybrid	0%	51.57%	56.58%	54.32%	0.00%	0.00%	0.00%	53.31%	0.00%	0.00%	0.00%	0.00%	0.00%

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Appendix B:
Biological Resources Supporting Information

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Selected Elements by Scientific Name

California Department of Fish and Wildlife

California Natural Diversity Database

Query Criteria: Quad IS (Antioch North (3812117) OR Denverton (3812128) OR Birds Landing (3812127) OR Rio Vista (3812126) OR Honker Bay (3812118) OR Jersey Island (3812116) OR Clayton (3712188) OR Antioch South (3712187) OR Brentwood (3712186))

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
Acipenser medirostris pop. 1 green sturgeon - southern DPS	AFCAA01031	Threatened	None	G2T1	S1	SSC
Actinemys marmorata northwestern pond turtle	ARAAD02031	Proposed Threatened	None	G2	SNR	SSC
Agelaius tricolor tricolored blackbird	ABPBXB0020	None	Threatened	G1G2	S2	SSC
Alkali Meadow Alkali Meadow	CTT45310CA	None	None	G3	S2.1	
Alkali Seep Alkali Seep	CTT45320CA	None	None	G3	S2.1	
Ambystoma californiense pop. 1 California tiger salamander - central California DPS	AAAAA01181	Threatened	Threatened	G2G3T3	S3	WL
Amsinckia grandiflora large-flowered fiddleneck	PDBOR01050	Endangered	Endangered	G1	S1	1B.1
Andrena blennospermatis Blennosperma vernal pool andrenid bee	IIHYM35030	None	None	G2	S1	
Anniella pulchra Northern California legless lizard	ARACC01020	None	None	G3	S2S3	SSC
Anomobryum julaceum slender silver moss	NBMUS80010	None	None	G5	S2	4.2
Anthicus antiochensis Antioch Dunes anthicid beetle	IICOL49020	None	None	G3	S3	
Anthicus sacramento Sacramento anthicid beetle	IICOL49010	None	None	G4	S4	
Antrozous pallidus pallid bat	AMACC10010	None	None	G4	S3	SSC
Apodemia mormo langei Lange's metalmark butterfly	IILEPH7012	Endangered	None	G5T1	S1	
Aquila chrysaetos golden eagle	ABNKC22010	None	None	G5	S3	FP
Archoplites interruptus Sacramento perch	AFCQB07010	None	None	G1	S1	SSC
Arctostaphylos auriculata Mt. Diablo manzanita	PDERI04040	None	None	G2	S2	1B.3
Arctostaphylos manzanita ssp. laevigata Contra Costa manzanita	PDERI04273	None	None	G5T2	S2	1B.2

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
Ardea herodias great blue heron	ABNGA04010	None	None	G5	S4	
Arizona elegans occidentalis California glossy snake	ARADB01017	None	None	G5T2	S2	SSC
Asio flammeus short-eared owl	ABNSB13040	None	None	G5	S2	SSC
Astragalus tener var. tener alkali milk-vetch	PDFAB0F8R1	None	None	G2T1	S1	1B.2
Athene cunicularia burrowing owl	ABNSB10010	None	None	G4	S2	SSC
Atriplex cordulata var. cordulata heartscale	PDCHE040B0	None	None	G3T2	S2	1B.2
Atriplex depressa brittlescale	PDCHE042L0	None	None	G2	S2	1B.2
Blepharizonia plumosa big tarplant	PDAST1C011	None	None	G1G2	S1S2	1B.1
Bombus caliginosus obscure bumble bee	IIHYM24380	None	None	G2G3	S1S2	
Bombus crotchii Crotch's bumble bee	IIHYM24480	None	Candidate Endangered	G2	S2	
Bombus occidentalis western bumble bee	IIHYM24252	None	Candidate Endangered	G3	S1	
Bombus pensylvanicus American bumble bee	IIHYM24260	None	None	G3G4	S2	
Branchinecta conservatio Conservancy fairy shrimp	ICBRA03010	Endangered	None	G2	S2	
Branchinecta lynchi vernal pool fairy shrimp	ICBRA03030	Threatened	None	G3	S3	
Branchinecta mesovallensis midvalley fairy shrimp	ICBRA03150	None	None	G2	S2S3	
Buteo regalis ferruginous hawk	ABNKC19120	None	None	G4	S3S4	WL
Buteo swainsoni Swainson's hawk	ABNKC19070	None	Threatened	G5	S4	
Calochortus pulchellus Mt. Diablo fairy-lantern	PMLIL0D160	None	None	G2	S2	1B.2
Centromadia parryi ssp. parryi pappose tarplant	PDAST4R0P2	None	None	G3T2	S2	1B.2
Charadrius montanus mountain plover	ABNNB03100	None	None	G3	S2	SSC
Charadrius nivosus nivosus western snowy plover	ABNNB03031	Threatened	None	G3T3	S3	SSC

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
Chloropyron molle ssp. hispidum hispid salty bird's-beak	PDSCR0J0D1	None	None	G2T1	S1	1B.1
Chloropyron molle ssp. molle soft salty bird's-beak	PDSCR0J0D2	Endangered	Rare	G2T1	S1	1B.2
Cicuta maculata var. bolanderi Bolander's water-hemlock	PDAPI0M051	None	None	G5T4T5	S2?	2B.1
Circus hudsonius northern harrier	ABNKC11011	None	None	G5	S3	SSC
Cirsium hydrophilum var. hydrophilum Suisun thistle	PDAST2E1G1	Endangered	None	G2T1	S1	1B.1
Cismontane Alkali Marsh Cismontane Alkali Marsh	CTT52310CA	None	None	G1	S1.1	
Coastal and Valley Freshwater Marsh Coastal and Valley Freshwater Marsh	CTT52410CA	None	None	G3	S2.1	
Coastal Brackish Marsh Coastal Brackish Marsh	CTT52200CA	None	None	G2	S2.1	
Coelus gracilis San Joaquin dune beetle	IICOL4A020	None	None	G1	S1	
Cophura hurdi Antioch cophuran robberfly	IIDIP06010	None	None	GX	SX	
Cordylanthus nidularius Mt. Diablo bird's-beak	PDSCR0J0F0	None	Rare	G1	S1	1B.1
Corynorhinus townsendii Townsend's big-eared bat	AMACC08010	None	None	G4	S2	SSC
Coturnicops noveboracensis yellow rail	ABNME01010	None	None	G4	S2	SSC
Cryptantha hooveri Hoover's cryptantha	PDBOR0A190	None	None	GH	SH	1A
Delphinium californicum ssp. interius Hospital Canyon larkspur	PDRAN0B0A2	None	None	G3T3	S3	1B.2
Dipodomys heermanni berkeleyensis Berkeley kangaroo rat	AMAFD03061	None	None	G4T1	S2	
Downingia pusilla dwarf downingia	PDCAM060C0	None	None	GU	S2	2B.2
Dumontia oregonensis hairy water flea	ICBRA23010	None	None	G1G3	S1	
Efferia antiochi Antioch efferian robberfly	IIDIP07010	None	None	G1G2	S1S2	
Elanus leucurus white-tailed kite	ABNKC06010	None	None	G5	S3S4	FP
Elaphrus viridis Delta green ground beetle	IICOL36010	Threatened	None	G1	S1	

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
Eriastrum ertterae Lime Ridge eriastrum	PDPLM030F0	None	Candidate Endangered	G1	S1	1B.1
Eriogonum nudum var. psychicola Antioch Dunes buckwheat	PDPGN0849Q	None	None	G5T1	S1	1B.1
Eriogonum truncatum Mt. Diablo buckwheat	PDPGN085Z0	None	None	G1	S1	1B.1
Eryngium jepsonii Jepson's coyote-thistle	PDAPI0Z130	None	None	G2	S2	1B.2
Erysimum capitatum var. angustatum Contra Costa wallflower	PDBRA16052	Endangered	Endangered	G5T1	S1	1B.1
Eschscholzia rhombipetala diamond-petaled California poppy	PDPAP0A0D0	None	None	G1	S1	1B.1
Eucerceris ruficeps redheaded sphecid wasp	IIHYM18010	None	None	G1G3	S2	
Extriplex joaquinana San Joaquin spearscale	PDCHE041F3	None	None	G2	S2	1B.2
Falco peregrinus anatum American peregrine falcon	ABNKD06071	Delisted	Delisted	G4T4	S3S4	
Fritillaria agrestis stinkbells	PMLIL0V010	None	None	G3	S3	4.2
Fritillaria liliacea fragrant fritillary	PMLIL0V0C0	None	None	G2	S2	1B.2
Geothlypis trichas sinuosa saltmarsh common yellowthroat	ABPBX1201A	None	None	G5T3	S3	SSC
Gonidea angulata western ridged mussel	IMBIV19010	None	None	G3	S2	
Grimmia torenii Toren's grimmia	NBMUS32330	None	None	G2	S2	1B.3
Helianthella castanea Diablo helianthella	PDAST4M020	None	None	G2	S2	1B.2
Helminthoglypta nickliniana bridgesi Bridges' coast range shoulderband	IMGASC2362	None	None	G3T1	S1S2	
Hesperolinon breweri Brewer's western flax	PDLIN01030	None	None	G2	S2	1B.2
Hibiscus lasiocarpos var. occidentalis woolly rose-mallow	PDMAL0H0R3	None	None	G5T3	S3	1B.2
Hygrotus curvipes curved-foot hygrotus diving beetle	IICOL38030	None	None	G2	S2	
Hypomesus transpacificus Delta smelt	AFCHB01040	Threatened	Endangered	G1	S1	
Idiostatus middlekauffi Middlekauff's shieldback katydid	IIORT31010	None	None	G1G2	S1	

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Isocoma arguta Carquinez goldenbush	PDAST57050	None	None	G1	S1	1B.1
Lanius ludovicianus loggerhead shrike	ABPBR01030	None	None	G4	S4	SSC
Lasiurus cinereus hoary bat	AMACC05032	None	None	G3G4	S4	
Lasiurus frantzii western red bat	AMACC05080	None	None	G4	S3	SSC
Lasthenia conjugens Contra Costa goldfields	PDAST5L040	Endangered	None	G1	S1	1B.1
Lasthenia glabrata ssp. coulteri Coulter's goldfields	PDAST5L0A1	None	None	G4T2	S2	1B.1
Laterallus jamaicensis coturniculus California black rail	ABNME03041	None	Threatened	G3T1	S2	FP
Lathyrus jepsonii var. jepsonii Delta tule pea	PDFAB250D2	None	None	G5T2	S2	1B.2
Legenere limosa legenere	PDCAM0C010	None	None	G2	S2	1B.1
Lepidurus packardi vernal pool tadpole shrimp	ICBRA10010	Endangered	None	G3	S3	
Lilaeopsis masonii Mason's lilaeopsis	PDAPI19030	None	Rare	G2	S2	1B.1
Limosella australis Delta mudwort	PDSCR10030	None	None	G5	S2	2B.1
Linderiella occidentalis California linderiella	ICBRA06010	None	None	G2G3	S2S3	
Lytta molesta molestan blister beetle	IICOL4C030	None	None	G2	S2	
Madia radiata showy golden madia	PDAST650E0	None	None	G3	S3	1B.1
Malacothamnus hallii Hall's bushmallow	PDMAL0Q0F0	None	None	G2	S2	1B.2
Masticophis lateralis euryxanthus Alameda whipsnake	ARADB21031	Threatened	Threatened	G4T2	S2	
Melospiza melodia maxillaris Suisun song sparrow	ABPBXA301K	None	None	G5T3	S2	SSC
Melospiza melodia pop. 1 song sparrow ("Modesto" population)	ABPBXA3013	None	None	G5T3?Q	S3?	SSC
Metapogon hurdi Hurd's metapogon robberfly	IIDIP08010	None	None	G1G2	S1S2	
Microseris paludosa marsh microseris	PDAST6E0D0	None	None	G2	S2	1B.2

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Monolopia gracilens woodland woollythreads	PDAST6G010	None	None	G3	S3	1B.2
Myrmosula pacifica Antioch multilid wasp	IIHYM15010	None	None	GH	SH	
Nannopterum auritum double-crested cormorant	ABNFD01020	None	None	G5	S4	WL
Navarretia gowenii Lime Ridge navarretia	PDPLM0C120	None	None	G1	S1	1B.1
Navarretia leucocephala ssp. bakeri Baker's navarretia	PDPLM0C0E1	None	None	G4T2	S2	1B.1
Navarretia nigelliformis ssp. radians shining navarretia	PDPLM0C0J2	None	None	G4T2T3	S2S3	1B.2
Neotoma fuscipes annectens San Francisco dusky-footed woodrat	AMAFF08082	None	None	G5T2T3	S2S3	SSC
Northern Claypan Vernal Pool Northern Claypan Vernal Pool	CTT44120CA	None	None	G1	S1.1	
Oenothera deltoides ssp. howellii Antioch Dunes evening-primrose	PDONA0C0B4	Endangered	Endangered	G5T1	S1	1B.1
Oncorhynchus mykiss irideus pop. 11 steelhead - Central Valley DPS	AFCHA0209K	Threatened	None	G5T2Q	S2	SSC
Perdita hirticeps luteocincta yellow-banded andrenid bee	IIHYM01021	None	None	GNRTX	SX	
Perdita scitula antiochensis Antioch andrenid bee	IIHYM01031	None	None	G1T1	S2	
Perognathus inornatus San Joaquin pocket mouse	AMAFD01060	None	None	G2G3	S2S3	
Phacelia phacelioides Mt. Diablo phacelia	PDHYD0C3Q0	None	None	G2	S2	1B.2
Philanthus nasalis Antioch specid wasp	IIHYM20010	None	None	G2	S2	
Phrynosoma blainvillii coast horned lizard	ARACF12100	None	None	G4	S4	SSC
Plagiobothrys hystriculus bearded popcornflower	PDBOR0V0H0	None	None	G2	S2	1B.1
Pogonichthys macrolepidotus Sacramento splittail	AFCJB34020	None	None	G3	S3	SSC
Potamogeton zosteriformis eel-grass pondweed	PMPOT03160	None	None	G5	S3	2B.2
Puccinellia simplex California alkali grass	PMPOA53110	None	None	G2	S2	1B.2
Rallus obsoletus obsoletus California Ridgway's rail	ABNME05011	Endangered	Endangered	G3T1	S2	FP

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Rana boylii pop. 4 foothill yellow-legged frog - central coast DPS	AAABH01054	Threatened	Endangered	G3T2	S2	
Rana draytonii California red-legged frog	AAABH01022	Threatened	None	G2G3	S2S3	SSC
Ravenella exigua chaparral harebell	PDCAM020A0	None	None	G2	S2	1B.2
Reithrodontomys raviventris salt-marsh harvest mouse	AMAFF02040	Endangered	Endangered	G1G2	S3	FP
Rhaphiomidas trochilus San Joaquin Valley giant flower-loving fly	IIDIP05010	None	None	G1	S1	
Riparia riparia bank swallow	ABPAU08010	None	Threatened	G5	S3	
Sagittaria sanfordii Sanford's arrowhead	PMALI040Q0	None	None	G3	S3	1B.2
Sanicula saxatilis rock sanicle	PDAPI1Z0H0	None	Rare	G2	S2	1B.2
Senecio aphanactis chaparral ragwort	PDAST8H060	None	None	G3	S2	2B.2
Serpentine Bunchgrass Serpentine Bunchgrass	CTT42130CA	None	None	G2	S2.2	
Sidalcea keckii Keck's checkerbloom	PDMAL110D0	Endangered	None	G2	S2	1B.1
Sorex ornatus sinuosus Suisun shrew	AMABA01103	None	None	G5T1T2Q	S1S2	SSC
Sphecodogastra antiochensis Antioch Dunes halcitid bee	IIHYM78010	None	None	G1	S1	
Spirinchus thaleichthys pop. 2 longfin smelt - San Francisco Bay-Delta DPS	AFCHB03040	Endangered	Threatened	G5TNRQ	S1	
Stabilized Interior Dunes Stabilized Interior Dunes	CTT23100CA	None	None	G1	S1.1	
Sternula antillarum browni California least tern	ABNNM08103	Endangered	Endangered	G4T2T3Q	S2	FP
Streptanthus albidus ssp. peramoenus most beautiful jewelflower	PDBRA2G012	None	None	G2T2	S2	1B.2
Streptanthus hispidus Mt. Diablo jewelflower	PDBRA2G0M0	None	None	G2	S2	1B.3
Stuckenia filiformis ssp. alpina northern slender pondweed	PMPOT03091	None	None	G5T5	S2S3	2B.2
Symphyotrichum lentum Suisun Marsh aster	PDASTE8470	None	None	G2	S2	1B.2
Taxidea taxus American badger	AMAJF04010	None	None	G5	S3	SSC

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Thamnophis gigas giant gartersnake	ARADB36150	Threatened	Threatened	G2	S2	
Triquetrella californica coastal triquetrella	NBMUS7S010	None	None	G2	S2	1B.2
Tropidocarpum capparideum caper-fruited tropidocarpum	PDBRA2R010	None	None	G1	S1	1B.1
Valley Needlegrass Grassland Valley Needlegrass Grassland	CTT42110CA	None	None	G3	S3.1	
Viburnum ellipticum oval-leaved viburnum	PDCPR07080	None	None	G4G5	S3	2B.3
Vulpes macrotis mutica San Joaquin kit fox	AMAJA03041	Endangered	Threatened	G4T2	S3	

Record Count: 150

CALIFORNIA NATIVE PLANT SOCIETY

CNPS Rare Plant Inventory

Search Results

89 matches found. Click on scientific name for details

Search Criteria: Quad is one of [3812117:3812128:3812127:3812126:3812118:3812116:3712188:3712187:3712186]

▲ SCIENTIFIC NAME	COMMON NAME	FAMILY	BLOOMING PERIOD	FED LIST	STATE LIST	STATE RANK	CA RARE PLANT RANK	CA ENDEMIC	DATE ADDED
Amsinckia grandiflora	large-flowered fiddleneck	Boraginaceae	(Mar)Apr-May	FE	CE	S1	1B.1	Yes	1974-01-01
Androsace elongata ssp. *acuta*	California androsace	Primulaceae	Mar-Jun	None	None	S3S4	4.2		1994-01-01
Anomobryum julaceum	slender silver moss	Bryaceae		None	None	S2	4.2		2001-01-01
Arabis blepharophylla	coast rockcress	Brassicaceae	Feb-May	None	None	S4	4.3	Yes	1974-01-01
Arctostaphylos auriculata	Mt. Diablo manzanita	Ericaceae	Jan-Mar	None	None	S2	1B.3	Yes	1974-01-01
Arctostaphylos manzanita ssp. *laevigata*	Contra Costa manzanita	Ericaceae	Jan-Mar(Apr)	None	None	S2	1B.2	Yes	1984-01-01
Astragalus tener var. *tener*	alkali milk-vetch	Fabaceae	Mar-Jun	None	None	S1	1B.2	Yes	1994-01-01
Atriplex cordulata var. *cordulata*	heartscale	Chenopodiaceae	Apr-Oct	None	None	S2	1B.2	Yes	1988-01-01
Atriplex coronata var. *coronata*	crownscale	Chenopodiaceae	Mar-Oct	None	None	S3	4.2	Yes	1994-01-01
Atriplex depressa	brittlescale	Chenopodiaceae	Apr-Oct	None	None	S2	1B.2	Yes	1994-01-01
Blepharizonia plumosa	big tarplant	Asteraceae	Jul-Oct	None	None	S1S2	1B.1	Yes	1994-01-01
Calandrinia breweri	Brewer's calandrinia	Montiaceae	(Jan)Mar-Jun	None	None	S4	4.2		1994-01-01
Calochortus pulchellus	Mt. Diablo fairy-lantern	Liliaceae	Apr-Jun	None	None	S2	1B.2	Yes	1974-01-01
Centromadia parryi ssp. *parryi*	pappose tarplant	Asteraceae	May-Nov	None	None	S2	1B.2	Yes	2004-01-01
Centromadia parryi ssp. *rudis*	Parry's rough tarplant	Asteraceae	May-Oct	None	None	S3	4.2	Yes	2007-05-22
Chloropyron molle ssp. *hispidum*	hispid salty bird's-beak	Orobanchaceae	Jun-Sep	None	None	S1	1B.1	Yes	1974-01-01

Chloropyron molle ssp. *molle*	soft salty bird's-beak	Orobanchaceae	Jun-Nov	FE	CR	S1	1B.2	Yes	1974-01-01
Cicuta maculata var. *bolanderi*	Bolander's water-hemlock	Apiaceae	Jul-Sep	None	None	S2?	2B.1		1974-01-01
Cirsium hydrophilum var. *hydrophilum*	Suisun thistle	Asteraceae	Jun-Sep	FE	None	S1	1B.1	Yes	1974-01-01
Collomia diversifolia	serpentine collomia	Polemoniaceae	May-Jun	None	None	S4	4.3	Yes	1974-01-01
Convolvulus simulans	small-flowered morning-glory	Convolvulaceae	Mar-Jul	None	None	S4	4.2		1994-01-01
Cordylanthus nidularius	Mt. Diablo bird's-beak	Orobanchaceae	Jun-Aug	None	CR	S1	1B.1	Yes	1974-01-01
Cryptantha hooveri	Hoover's cryptantha	Boraginaceae	Apr-May	None	None	SH	1A	Yes	1974-01-01
Delphinium californicum ssp. *interius*	Hospital Canyon larkspur	Ranunculaceae	Apr-Jun	None	None	S3	1B.2	Yes	1984-01-01
Downingia pusilla	dwarf downingia	Campanulaceae	Mar-May	None	None	S2	2B.2		1980-01-01
Eleocharis parvula	small spikerush	Cyperaceae	(Apr)Jun-Aug(Sep)	None	None	S3	4.3		1980-01-01
Eriastrum ertterae	Lime Ridge eriastrum	Polemoniaceae	Jun-Jul	None	CC	S1	1B.1	Yes	2013-12-19
Eriogonum nudum var. *psychicola*	Antioch Dunes buckwheat	Polygonaceae	Jul-Oct	None	None	S1	1B.1	Yes	2010-06-21
Eriogonum truncatum	Mt. Diablo buckwheat	Polygonaceae	Apr-Sep(Nov-Dec)	None	None	S1	1B.1	Yes	1974-01-01
Eriogonum umbellatum var. *bahiiforme*	bay buckwheat	Polygonaceae	Jul-Sep	None	None	S3	4.2	Yes	2001-01-01
Eriophyllum jepsonii	Jepson's woolly sunflower	Asteraceae	Apr-Jun	None	None	S3	4.3	Yes	1974-01-01
Eryngium jepsonii	Jepson's coyote-thistle	Apiaceae	Apr-Aug	None	None	S2	1B.2	Yes	2016-09-13
Erysimum capitatum var. *angustatum*	Contra Costa wallflower	Brassicaceae	Mar-Jul	FE	CE	S1	1B.1	Yes	1974-01-01
Erythranthe inconspicua	small-flowered monkeyflower	Phrymaceae	May-Jun	None	None	S4	4.3	Yes	1974-01-01
Eschscholzia rhombipetala	diamond-petaled California poppy	Papaveraceae	Mar-Apr	None	None	S1	1B.1	Yes	1980-01-01
Extriplex joaquinana	San Joaquin spearscale	Chenopodiaceae	Apr-Oct	None	None	S2	1B.2	Yes	1988-01-01
Fritillaria agrestis	stinkbells	Liliaceae	Mar-Jun	None	None	S3	4.2	Yes	1980-01-01
Fritillaria liliacea	fragrant fritillary	Liliaceae	Feb-Apr	None	None	S2	1B.2	Yes	1974-01-01
Galium andrewsii ssp. *gatense*	phlox-leaf serpentine bedstraw	Rubiaceae	Apr-Jul	None	None	S3	4.2	Yes	1994-01-01

Grimmia torenii	Toren's grimmia	Grimmiaceae		None	None	S2	1B.3	Yes	2014-05-14
Helianthella castanea	Diablo helianthella	Asteraceae	Mar-Jun	None	None	S2	1B.2	Yes	1974-01-01
Hesperevax caulescens	hogwallow starfish	Asteraceae	Mar-Jun	None	None	S3	4.2	Yes	2001-01-01
Hesperolinon breweri	Brewer's western flax	Linaceae	May-Jul	None	None	S2	1B.2	Yes	1974-01-01
Hibiscus lasiocarpos var. *occidentalis*	woolly rose-mallow	Malvaceae	Jun-Sep	None	None	S3	1B.2	Yes	1974-01-01
Isocoma arguta	Carquinez goldenbush	Asteraceae	Aug-Dec	None	None	S1	1B.1	Yes	1994-01-01
Lasthenia conjugens	Contra Costa goldfields	Asteraceae	Mar-Jun	FE	None	S1	1B.1	Yes	1974-01-01
Lasthenia glabrata ssp. *coulteri*	Coulter's goldfields	Asteraceae	Feb-Jun	None	None	S2	1B.1		1994-01-01
Lathyrus jepsonii var. *jepsonii*	Delta tule pea	Fabaceae	May-Jul(Aug-Sep)	None	None	S2	1B.2	Yes	1974-01-01
Legenere limosa	legenere	Campanulaceae	Apr-Jun	None	None	S2	1B.1	Yes	1974-01-01
Leptosiphon ambiguus	serpentine leptosiphon	Polemoniaceae	Mar-Jun	None	None	S4	4.2	Yes	1994-01-01
Leptosiphon grandiflorus	large-flowered leptosiphon	Polemoniaceae	Apr-Aug	None	None	S3S4	4.2	Yes	1994-01-01
Lessingia hololeuca	woolly-headed lessingia	Asteraceae	Jun-Oct	None	None	S2S3	3	Yes	1994-01-01
Lilaeopsis masonii	Mason's lilaeopsis	Apiaceae	Apr-Nov	None	CR	S2	1B.1	Yes	1974-01-01
Lilium rubescens	redwood lily	Liliaceae	(Mar)Apr-Aug(Sep)	None	None	S3	4.2	Yes	1974-01-01
Limosella australis	Delta mudwort	Scrophulariaceae	May-Aug	None	None	S2	2B.1		1994-01-01
Lupinus albifrons var. *abramsii*	Abrams' lupine	Fabaceae	Apr-Jun	None	None	S3?	3.2	Yes	1974-01-01
Madia radiata	showy golden madia	Asteraceae	Mar-May	None	None	S3	1B.1	Yes	1988-01-01
Malacothamnus hallii	Hall's bushmallow	Malvaceae	(Apr)May-Sep(Oct)	None	None	S2	1B.2	Yes	1974-01-01
Meesia triquetra	three-ranked hump moss	Meesiaceae	Jul	None	None	S4	4.2		2001-01-01
Microseris paludosa	marsh microseris	Asteraceae	Apr-Jun(Jul)	None	None	S2	1B.2	Yes	2001-01-01
Microseris sylvatica	sylvan microseris	Asteraceae	Mar-Jun	None	None	S4	4.2	Yes	2001-01-01
Monolopia gracilens	woodland woollythreads	Asteraceae	(Feb)Mar-Jul	None	None	S3	1B.2	Yes	2010-04-06

Myosurus minimus ssp. *apus*	little mousetail	Ranunculaceae	Mar-Jun	None	None	S2	3.1		1980-01-01
Navarretia gowenii	Lime Ridge navarretia	Polemoniaceae	May-Jun	None	None	S1	1B.1	Yes	2008-05-15
Navarretia heterandra	Tehama navarretia	Polemoniaceae	Apr-Jun	None	None	S4	4.3		1974-01-01
Navarretia leucocephala ssp. *bakeri*	Baker's navarretia	Polemoniaceae	Apr-Jul	None	None	S2	1B.1	Yes	1994-01-01
Navarretia nigelliformis ssp. *radians*	shining navarretia	Polemoniaceae	(Mar)Apr-Jul	None	None	S2S3	1B.2	Yes	1994-01-01
Oenothera deltoides ssp. *howellii*	Antioch Dunes evening-primrose	Onagraceae	Mar-Sep	FE	CE	S1	1B.1	Yes	1974-01-01
Phacelia phacelioides	Mt. Diablo phacelia	Hydrophyllaceae	Apr-May	None	None	S2	1B.2	Yes	1974-01-01
Piperia michaelii	Michael's rein orchid	Orchidaceae	Apr-Aug	None	None	S3	4.2	Yes	1984-01-01
Plagiobothrys hystriculus	bearded popcornflower	Boraginaceae	Apr-May	None	None	S2	1B.1	Yes	1974-01-01
Potamogeton zosteriformis	eel-grass pondweed	Potamogetonaceae	Jun-Jul	None	None	S3	2B.2		1994-01-01
Puccinellia simplex	California alkali grass	Poaceae	Mar-May	None	None	S2	1B.2		2015-10-15
Ranunculus lobbii	Lobb's aquatic buttercup	Ranunculaceae	Feb-May	None	None	S3	4.2		1974-01-01
Ravenella exigua	chaparral harebell	Campanulaceae	May-Jun	None	None	S2	1B.2	Yes	1974-01-01
Sagittaria sanfordii	Sanford's arrowhead	Alismataceae	May-Oct(Nov)	None	None	S3	1B.2	Yes	1984-01-01
Sanicula saxatilis	rock sanicle	Apiaceae	Apr-May	None	CR	S2	1B.2	Yes	1974-01-01
Senecio aphanactis	chaparral ragwort	Asteraceae	Jan-Apr(May)	None	None	S2	2B.2		1994-01-01
Senecio hydrophiloides	sweet marsh ragwort	Asteraceae	May-Aug	None	None	S4	4.2		1984-01-01
Sidalcea keckii	Keck's checkerbloom	Malvaceae	Apr-May(Jun)	FE	None	S2	1B.1	Yes	1974-01-01
Spergularia macrotheca var. *longistyla*	long-styled sand-spurrey	Caryophyllaceae	Feb-May	None	None	S2	1B.2	Yes	2017-06-16
Streptanthus albidus ssp. *peramoenus*	most beautiful jewelflower	Brassicaceae	(Mar)Apr-Sep(Oct)	None	None	S2	1B.2	Yes	1988-01-01
Streptanthus hispidus	Mt. Diablo jewelflower	Brassicaceae	Mar-Jun	None	None	S2	1B.3	Yes	1974-01-01
Stuckenia filiformis ssp. *alpina*	northern slender pondweed	Potamogetonaceae	May-Jul	None	None	S2S3	2B.2		1994-01-01
Stuckenia striata	broadleaf pondweed	Potamogetonaceae	(Jun)Jul-Aug	None	None	S2S3	2B.3		2024-01-30

Symphyotrichum lentum	Suisun Marsh aster	Asteraceae	(Apr)May-Nov	None	None	S2	1B.2	Yes	1974-01-01
Triquetrella californica	coastal triquetrella	Pottiaceae		None	None	S2	1B.2		2001-01-01
Tropidocarpum capparideum	caper-fruited tropidocarpum	Brassicaceae	Mar-Apr	None	None	S1	1B.1	Yes	1974-01-01
Viburnum ellipticum	oval-leaved viburnum	Viburnaceae	May-Jun	None	None	S3	2B.3		1974-01-01

Showing 1 to 89 of 89 entries

Suggested Citation:
California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 24 September 2024].

IPaC **U.S. Fish & Wildlife Service**

IPaC resource list

This report is an automatically generated list of species and other resources such as critical habitat (collectively referred to as *trust resources*) under the U.S. Fish and Wildlife Service's (USFWS) jurisdiction that are known or expected to be on or near the project area referenced below. The list may also include trust resources that occur outside of the project area, but that could potentially be directly or indirectly affected by activities in the project area. However, determining the likelihood and extent of effects a project may have on trust resources typically requires gathering additional site-specific (e.g., vegetation/species surveys) and project-specific (e.g., magnitude and timing of proposed activities) information.

Below is a summary of the project information you provided and contact information for the USFWS office(s) with jurisdiction in the defined project area. Please read the introduction to each section that follows (Endangered Species, Migratory Birds, USFWS Facilities, and NWI Wetlands) for additional information applicable to the trust resources addressed in that section.

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Location

Contra Costa County, California

Local office

Sacramento Fish And Wildlife Office

(916) 414-6600
(916) 414-6713

Federal Building
2800 Cottage Way, Room W-2605
Sacramento, CA 95825-1846

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Endangered species

This resource list is for informational purposes only and does not constitute an analysis of project level impacts.

The primary information used to generate this list is the known or expected range of each species. Additional areas of influence (AOI) for species are also considered. An AOI includes areas outside of the species range if the species could be indirectly affected by activities in that area (e.g., placing a dam upstream of a fish population even if that fish does not occur at the dam site, may indirectly impact the species by reducing or eliminating water flow downstream). Because species can move, and site conditions can change, the species on this list are not guaranteed to be found on or near the project area. To fully determine any potential effects to species, additional site-specific and project-specific information is often required.

Section 7 of the Endangered Species Act **requires** Federal agencies to "request of the Secretary information whether any species which is listed or proposed to be listed may be present in the area of such proposed action" for any project that is conducted, permitted, funded, or licensed by any Federal agency. A letter from the local office and a species list which fulfills this requirement can **only** be obtained by requesting an official species list from either the Regulatory Review section in IPaC (see directions below) or from the local field office directly.

For project evaluations that require USFWS concurrence/review, please return to the IPaC website and request an official species list by doing the following:

1. Draw the project location and click CONTINUE.
2. Click DEFINE PROJECT.
3. Log in (if directed to do so).
4. Provide a name and description for your project.
5. Click REQUEST SPECIES LIST.

Listed species[1] and their critical habitats are managed by the Ecological Services Program of the U.S. Fish and Wildlife Service (USFWS) and the fisheries division of the National Oceanic and Atmospheric Administration (NOAA Fisheries[2]).

Species and critical habitats under the sole responsibility of NOAA Fisheries are **not** shown on this list. Please contact NOAA Fisheries for species under their jurisdiction.

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1. Species listed under the Endangered Species Act are threatened or endangered; IPaC also shows species that are candidates, or proposed, for listing. See the listing status page for more information. IPaC only shows species that are regulated by USFWS (see FAQ).

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2. NOAA Fisheries, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

The following species are potentially affected by activities in this location:

Mammals

NAME	STATUS
Salt Marsh Harvest Mouse Reithrodontomys raviventris Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/613	Endangered
San Joaquin Kit Fox Vulpes macrotis mutica Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/2873	Endangered

Birds

NAME	STATUS
California Condor Gymnogyps californianus There is **final** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/8193	Endangered
California Least Tern Sternula antillarum browni Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/8104	Endangered
California Ridgway''s Rail Rallus obsoletus obsoletus Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/4240	Endangered

Reptiles

NAME	STATUS

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NAME	STATUS
Northwestern Pond Turtle Actinemys marmorata Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/1111	Proposed Threatened

Amphibians

NAME	STATUS
California Red-legged Frog Rana draytonii Wherever found There is **final** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/2891	Threatened
California Tiger Salamander Ambystoma californiense There is **final** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/2076	Threatened
Foothill Yellow-legged Frog Rana boylii No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/5133	Threatened
Western Spadefoot Spea hammondii Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/5425	Proposed Threatened

Insects

NAME	STATUS
Monarch Butterfly Danaus plexippus Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/9743	Candidate

Crustaceans

NAME	STATUS

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Vernal Pool Fairy Shrimp Branchinecta lynchi — Threatened

Wherever found

There is **final** critical habitat for this species. Your location does not overlap the critical habitat.

https://ecos.fws.gov/ecp/species/498

Vernal Pool Tadpole Shrimp Lepidurus packardi — Endangered

Wherever found

There is **final** critical habitat for this species. Your location does not overlap the critical habitat.

https://ecos.fws.gov/ecp/species/2246

Flowering Plants

NAME	STATUS

Colusa Grass Neostapfia colusana — Threatened

Wherever found

There is **final** critical habitat for this species. Your location does not overlap the critical habitat.

https://ecos.fws.gov/ecp/species/5690

Contra Costa Goldfields Lasthenia conjugens — Endangered

Wherever found

There is **final** critical habitat for this species. Your location does not overlap the critical habitat.

https://ecos.fws.gov/ecp/species/7058

Keck's Checker-mallow Sidalcea keckii — Endangered

Wherever found

There is **final** critical habitat for this species. Your location does not overlap the critical habitat.

https://ecos.fws.gov/ecp/species/5704

Soft Bird's-beak Cordylanthus mollis ssp. mollis — Endangered

Wherever found

There is **final** critical habitat for this species. Your location does not overlap the critical habitat.

https://ecos.fws.gov/ecp/species/8541

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Critical habitats

Potential effects to critical habitat(s) in this location must be analyzed along with the endangered species themselves.

This location overlaps the critical habitat for the following species:

NAME	TYPE
Delta Smelt Hypomesus transpacificus For information on why this critical habitat appears for your project, even though Delta Smelt is not on the list of potentially affected species at this location, contact the local field office. https://ecos.fws.gov/ecp/species/321#crithab	Final

Bald & Golden Eagles

Bald and golden eagles are protected under the Bald and Golden Eagle Protection Act[1] and the Migratory Bird Treaty Act[2].

Any person or organization who plans or conducts activities that may result in impacts to bald or golden eagles, or their habitats[3], should follow appropriate regulations and consider implementing appropriate conservation measures, as described in the links below. Specifically, please review the "Supplemental Information on Migratory Birds and Eagles".

Additional information can be found using the following links:

- Eagle Management https://www.fws.gov/program/eagle-management
- Measures for avoiding and minimizing impacts to birds https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds
- Nationwide conservation measures for birds https://www.fws.gov/sites/default/files/documents/nationwide-standard-conservation-measures.pdf
- Supplemental Information for Migratory Birds and Eagles in IPaC https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action

There are likely bald eagles present in your project area. For additional information on bald eagles, refer to Bald Eagle Nesting and Sensitivity to Human Activity

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For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, see the PROBABILITY OF PRESENCE SUMMARY below to see when these birds are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
Bald Eagle Haliaeetus leucocephalus This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1626	Breeds Jan 1 to Aug 31
Golden Eagle Aquila chrysaetos This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1680	Breeds Jan 1 to Aug 31

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Probability of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read "Supplemental Information on Migratory Birds and Eagles", specifically the FAQ section titled "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

Probability of Presence (■)

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.

2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is 0.25/0.25 = 1; at week 20 it is 0.05/0.25 = 0.2.
3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

To see a bar's probability of presence score, simply hover your mouse cursor over the bar.

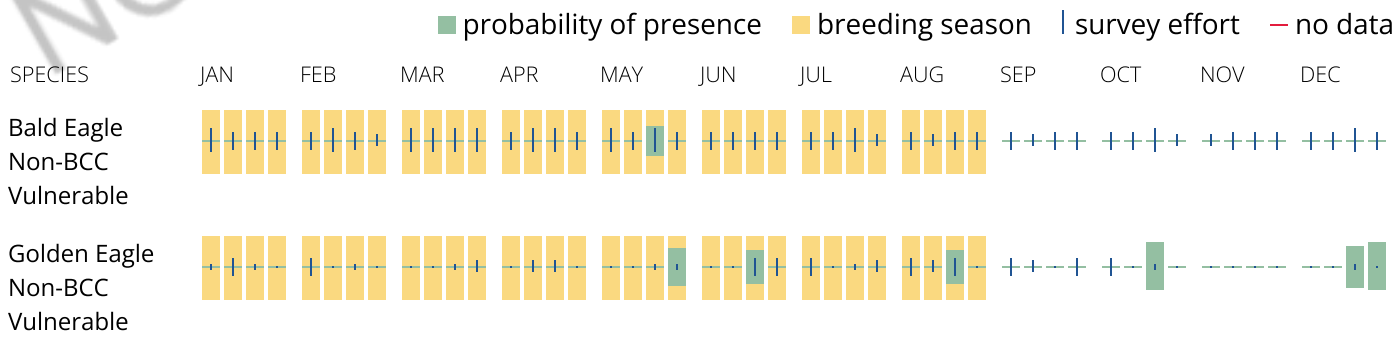
Breeding Season (▪)
Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

Survey Effort (|)
Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps. The number of surveys is expressed as a range, for example, 33 to 64 surveys.

To see a bar's survey effort range, simply hover your mouse cursor over the bar.

No Data (–)
A week is marked as having no data if there were no survey events for that week.

Survey Timeframe
Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.



What does IPaC use to generate the potential presence of bald and golden eagles in my specified location?

The potential for eagle presence is derived from data provided by the Avian Knowledge Network (AKN). The AKN data is based on a growing collection of survey, banding, and citizen science datasets and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project

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intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle (Eagle Act requirements may apply). To see a list of all birds potentially present in your project area, please visit the Rapid Avian Information Locator (RAIL) Tool.

What does IPaC use to generate the probability of presence graphs of bald and golden eagles in my specified location?

The Migratory Bird Resource List is comprised of USFWS Birds of Conservation Concern (BCC) and other species that may warrant special attention in your project location.

The migratory bird list generated for your project is derived from data provided by the Avian Knowledge Network (AKN). The AKN data is based on a growing collection of survey, banding, and citizen science datasets and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle (Eagle Act requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the Rapid Avian Information Locator (RAIL) Tool.

What if I have eagles on my list?

If your project has the potential to disturb or kill eagles, you may need to obtain a permit to avoid violating the Eagle Act should such impacts occur. Please contact your local Fish and Wildlife Service Field Office if you have questions.

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Migratory birds

Certain birds are protected under the Migratory Bird Treaty Act[1] and the Bald and Golden Eagle Protection Act[2].

Any person or organization who plans or conducts activities that may result in impacts to migratory birds, eagles, and their habitats[3] should follow appropriate regulations and consider implementing appropriate conservation measures, as described in the links below. Specifically, please review the "Supplemental Information on Migratory Birds and Eagles".

1. The Migratory Birds Treaty Act of 1918.
2. The Bald and Golden Eagle Protection Act of 1940.

Additional information can be found using the following links:

- Eagle Management https://www.fws.gov/program/eagle-management
- Measures for avoiding and minimizing impacts to birds https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds

- Nationwide conservation measures for birds https://www.fws.gov/sites/default/files/documents/nationwide-standard-conservation-measures.pdf
- Supplemental Information for Migratory Birds and Eagles in IPaC https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action

The birds listed below are birds of particular concern either because they occur on the USFWS Birds of Conservation Concern (BCC) list or warrant special attention in your project location. To learn more about the levels of concern for birds on your list and how this list is generated, see the FAQ below. This is not a list of every bird you may find in this location, nor a guarantee that every bird on this list will be found in your project area. To see exact locations of where birders and the general public have sighted birds in and around your project area, visit the E-bird data mapping tool (Tip: enter your location, desired date range and a species on your list). For projects that occur off the Atlantic Coast, additional maps and models detailing the relative occurrence and abundance of bird species on your list are available. Links to additional information about Atlantic Coast birds, and other important information about your migratory bird list, including how to properly interpret and use your migratory bird report, can be found below.

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, see the PROBABILITY OF PRESENCE SUMMARY below to see when these birds are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
Allen's Hummingbird *Selasphorus sasin* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9637	Breeds Feb 1 to Jul 15
Bald Eagle *Haliaeetus leucocephalus* This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1626	Breeds Jan 1 to Aug 31
Belding's Savannah Sparrow *Passerculus sandwichensis beldingi* This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA https://ecos.fws.gov/ecp/species/8	Breeds Apr 1 to Aug 15

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Bullock's Oriole Icterus bullockii — Breeds Mar 21 to Jul 25
This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA

California Gull Larus californicus — Breeds Mar 1 to Jul 31
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

California Thrasher Toxostoma redivivum — Breeds Jan 1 to Jul 31
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

Common Yellowthroat Geothlypis trichas sinuosa — Breeds May 20 to Jul 31
This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA
https://ecos.fws.gov/ecp/species/2084

Golden Eagle Aquila chrysaetos — Breeds Jan 1 to Aug 31
This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities.
https://ecos.fws.gov/ecp/species/1680

Lawrence's Goldfinch Spinus lawrencei — Breeds Mar 20 to Sep 20
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/9464

Northern Harrier Circus hudsonius — Breeds Apr 1 to Sep 15
This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA
https://ecos.fws.gov/ecp/species/8350

Nuttall's Woodpecker Dryobates nuttallii — Breeds Apr 1 to Jul 20
This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA
https://ecos.fws.gov/ecp/species/9410

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Oak Titmouse Baeolophus inornatus — Breeds Mar 15 to Jul 15
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/9656

Olive-sided Flycatcher Contopus cooperi — Breeds May 20 to Aug 31
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/3914

Santa Barbara Song Sparrow Melospiza melodia graminea — Breeds Mar 1 to Sep 5
This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA
https://ecos.fws.gov/ecp/species/5513

Tricolored Blackbird Agelaius tricolor — Breeds Mar 15 to Aug 10
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/3910

Western Grebe aechmophorus occidentalis — Breeds Jun 1 to Aug 31
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/6743

Western Gull Larus occidentalis — Breeds Apr 21 to Aug 25
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

Western Screech-owl Megascops kennicottii cardonensis — Breeds Mar 1 to Jun 30
This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA

Wrentit Chamaea fasciata — Breeds Mar 15 to Aug 10
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

Probability of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read

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"Supplemental Information on Migratory Birds and Eagles", specifically the FAQ section titled "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

Probability of Presence (■)

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.
2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is 0.25/0.25 = 1; at week 20 it is 0.05/0.25 = 0.2.
3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

To see a bar's probability of presence score, simply hover your mouse cursor over the bar.

Breeding Season (■)
Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

Survey Effort (|)
Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps. The number of surveys is expressed as a range, for example, 33 to 64 surveys.

To see a bar's survey effort range, simply hover your mouse cursor over the bar.

No Data (–)
A week is marked as having no data if there were no survey events for that week.

Survey Timeframe

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Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.

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Tell me more about conservation measures I can implement to avoid or minimize impacts to migratory birds.

Nationwide Conservation Measures describes measures that can help avoid and minimize impacts to all birds at any location year round. Implementation of these measures is particularly important when birds are most likely to occur in the project area. When birds may be breeding in the area, identifying the locations of any active nests and avoiding their destruction is a very helpful impact minimization measure. To see when birds are most likely to occur and be breeding in your project area, view the Probability of Presence Summary. Additional measures or permits may be advisable depending on the type of activity you are conducting and the type of infrastructure or bird species present on your project site.

What does IPaC use to generate the list of migratory birds that potentially occur in my specified location?

The Migratory Bird Resource List is comprised of USFWS Birds of Conservation Concern (BCC) and other species that may warrant special attention in your project location.

The migratory bird list generated for your project is derived from data provided by the Avian Knowledge Network (AKN). The AKN data is based on a growing collection of survey, banding, and citizen science datasets and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle (Eagle Act requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the Rapid Avian Information Locator (RAIL) Tool.

What does IPaC use to generate the probability of presence graphs for the migratory birds potentially occurring in my specified location?

The probability of presence graphs associated with your migratory bird list are based on data provided by the Avian Knowledge Network (AKN). This data is derived from a growing collection of survey, banding, and citizen science datasets.

Probability of presence data is continuously being updated as new and better information becomes available. To learn more about how the probability of presence graphs are produced and how to interpret them, go the Probability of Presence Summary and then click on the "Tell me about these graphs" link.

How do I know if a bird is breeding, wintering or migrating in my area?

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating or year-round), you may query your location using the RAIL Tool and look at the range maps provided for birds in your area at the bottom of the profiles provided for each bird in your results. If a bird on your migratory bird species list has a breeding season associated with it, if that bird does occur in your project area, there may be nests present at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

What are the levels of concern for migratory birds?

Migratory birds delivered through IPaC fall into the following distinct categories of concern:

1. "BCC Rangewide" birds are Birds of Conservation Concern (BCC) that are of concern throughout their range anywhere within the USA (including Hawaii, the Pacific Islands, Puerto Rico, and the Virgin Islands);
2. "BCC - BCR" birds are BCCs that are of concern only in particular Bird Conservation Regions (BCRs) in the continental USA; and
3. "Non-BCC - Vulnerable" birds are not BCC species in your project area, but appear on your list either because of the Eagle Act requirements (for eagles) or (for non-eagles) potential susceptibilities in offshore areas from certain types of development or activities (e.g. offshore energy development or longline fishing).

Although it is important to try to avoid and minimize impacts to all birds, efforts should be made, in particular, to avoid and minimize impacts to the birds on this list, especially eagles and BCC species of rangewide concern. For more information on conservation measures you can implement to help avoid and minimize migratory bird impacts and requirements for eagles, please see the FAQs for these topics.

Details about birds that are potentially affected by offshore projects

For additional details about the relative occurrence and abundance of both individual bird species and groups of bird species within your project area off the Atlantic Coast, please visit the Northeast Ocean Data Portal. The Portal also offers data and information about other taxa besides birds that may be helpful to you in your project review. Alternately, you may download the bird model results files underlying the portal maps through the NOAA NCCOS Integrative Statistical Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf project webpage.

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Bird tracking data can also provide additional details about occurrence and habitat use throughout the year, including migration. Models relying on survey data may not include this information. For additional information on marine bird tracking data, see the Diving Bird Study and the nanotag studies or contact Caleb Spiegel or Pam Loring.

What if I have eagles on my list?

If your project has the potential to disturb or kill eagles, you may need to obtain a permit to avoid violating the Eagle Act should such impacts occur.

Proper Interpretation and Use of Your Migratory Bird Report

The migratory bird list generated is not a list of all birds in your project area, only a subset of birds of priority concern. To learn more about how your list is generated, and see options for identifying what other birds may be in your project area, please see the FAQ "What does IPaC use to generate the migratory birds potentially occurring in my specified location". Please be aware this report provides the "probability of presence" of birds within the 10 km grid cell(s) that overlap your project; not your exact project footprint. On the graphs provided, please also look carefully at the survey effort (indicated by the black vertical bar) and for the existence of the "no data" indicator (a red horizontal bar). A high survey effort is the key component. If the survey effort is high, then the probability of presence score can be viewed as more dependable. In contrast, a low survey effort bar or no data bar means a lack of data and, therefore, a lack of certainty about presence of the species. This list is not perfect; it is simply a starting point for identifying what birds of concern have the potential to be in your project area, when they might be there, and if they might be breeding (which means nests might be present). The list helps you know what to look for to confirm presence, and helps guide you in knowing when to implement conservation measures to avoid or minimize potential impacts from your project activities, should presence be confirmed. To learn more about conservation measures, visit the FAQ "Tell me about conservation measures I can implement to avoid or minimize impacts to migratory birds" at the bottom of your migratory bird trust resources page.

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Facilities

National Wildlife Refuge lands

Any activity proposed on lands managed by the National Wildlife Refuge system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

There are no refuge lands at this location.

Fish hatcheries

There are no fish hatcheries at this location.

Wetlands in the National Wetlands Inventory (NWI)

Impacts to NWI wetlands and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local U.S. Army Corps of Engineers District.

This location did not intersect any wetlands mapped by NWI.

NOTE: This initial screening does **not** replace an on-site delineation to determine whether wetlands occur. Additional information on the NWI data is provided below.

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Data limitations

The Service's objective of mapping wetlands and deepwater habitats is to produce reconnaissance level information on the location, type and size of these resources. The maps are prepared from the analysis of high altitude imagery. Wetlands are identified based on vegetation, visible hydrology and geography. A margin of error is inherent in the use of imagery; thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries or classification established through image analysis.

The accuracy of image interpretation depends on the quality of the imagery, the experience of the image analysts, the amount and quality of the collateral data and the amount of ground truth verification work conducted. Metadata should be consulted to determine the date of the source imagery used and any mapping problems.

Wetlands or other mapped features may have changed since the date of the imagery or field work. There may be occasional differences in polygon boundaries or classifications between the information depicted on the map and the actual conditions on site.

Data exclusions

Certain wetland habitats are excluded from the National mapping program because of the limitations of aerial imagery as the primary data source used to detect wetlands. These habitats include seagrasses or submerged aquatic vegetation that are found in the intertidal and subtidal zones of estuaries and nearshore coastal waters. Some deepwater reef communities (coral or tuberficid worm reefs) have also been excluded from the inventory. These habitats, because of their depth, go undetected by aerial imagery.

Data precautions

Federal, state, and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, state, or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, state, or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

NOT FOR CONSULTATION

Table 1: Special-status Plant Species Evaluated

Scientific Name Common Name	Status			Habitat Description[4]	Occurrence Determination and Rationale[5]
	USFWS[1]	CDFW[2]	CNPS[3]		
Amsinckia grandiflora Large-flowered fiddleneck	FE	CE	1B.1	Cismontane woodland, valley and foothill grassland in various soils. Elevation: 275-550 m. Bloom period: April-May	**None:** Project site does not contain suitable grassland or cismontane woodland habitat. The project site has been subjected to many years of anthropogenic disturbances. This species was not observed during the field survey.
Arctostaphylos auriculata Mt. Diablo manzanita	—	—	1B.3	Chaparral, cismontane woodland. In canyons and on slopes; on sandstone. Elevation: 180-565 m. Bloom period: January-March	**None:** Project site does not contain chaparral or cismontane woodland habitats that support this species.
Arctostaphylos manzanita ssp. Laevigata Contra Costa Manzanita	_	_	1B.2	Chaparral (Rocky) Elevation: 430-1100 m. Blooming period: January-March(April)	**None:** The project site does not contain suitable habitat in the form of chaparral.
Astragalus tener var. tener Alkali milk-vetch	_	_	1B.2	(adobe clay), vernal pools chenopod scrub, meadows and seeps, Valley and foothill grassland (sandy) Elevation: 1-60 m. Blooming period: March-June	**None:** The project site does not contain suitable habitat in the form of vernal pools, chenopod scrub, meadows and seeps, valley and foothill grasslands.
Atriplex cordulata var. cordulata Heartscale	_	_	1B.2	Chenopod scrub, Meadows and seeps, Valley and foothill grassland (sandy) Elevation: 0-560 m. Blooming period: April-October	**None:** The project site does not contain chenopod scrub, meadows and seeps, valley and foothill grassland.
Atriplex depressa Brittlescale	_	_	1B.2	Chenopod scrub, Meadows and seeps, Playas, Valley and foothill grassland, Vernal pools Elevation: 1-320 m. Blooming period: April-October	**None:** The project site does not contain suitable habitat in the form of chenopod scrub, meadows and seeps, playas, valley and foothill grasslands or vernal pools.
Blepharizonia plumosa Big tarplant	—	—	1B.1	Valley and foothill grassland. Often in dry hills and plains in annual grassland. Clay to clay-loam soils; usually on slopes and often in burned areas. Elevation: 60-505 m. Bloom period: July-October	**None:** Project site does not contain valley or foothill grassland habitats that support this species. The project site has been subjected to many years of anthropogenic disturbances.

Scientific Name Common Name	Status			Habitat Description[4]	Occurrence Determination and Rationale[5]
	USFWS[1]	CDFW[2]	CNPS[3]		
Calochortus pulchellus Mt. Diablo fairy-lantern	—	—	1B.2	Chaparral, cismontane woodland, riparian woodland, valley and foothill grassland. On wooded and brushy slopes. Elevation: 45-915 m. Bloom period: April-June	**None:** The project site does not contain chaparral, woodland or grassland habitat on wooded or brushy slopes slopes to support this species. This species was not observed during the field survey.
Centromadia parryi ssp. Hispidum Pappose tarplant	_	_	1B.2	Chaparral, Coastal prairie, Marshes and swamps (coastal salt), Meadows and seeps, Valley and foothill grassland (vernally mesic) Elevation: 0-420 m. Blooming period: May-November	**None:** The project site does not contain suitable habitat in the form of chaparral, coastal prairie, marshes and swamps (coastal salt), meadows and seeps, or valley and foothill grassland.
Chlorophyron molle ssp. Hispidum Hispid salty bird's-beak	_	_	1B.1	Meadows and seeps, Playas, Valley and foothill grassland Elevation: 1-155 m. Blooming period: June-September	**None:** The project site does not contain suitable habitat in the form of meadows and seeps, playas, valley and foothill grassland.
Chloropyron molle ssp. Molle Soft salty bird's-beak	FE	CR	1B.2	Marshes and swamps (coastal salt) Elevation: 0-3 m. Blooming period: June-November	**None:** The project site does not contain suitable habitat in the form of marshes and swamps.
Cicuta maculata var. bolanderi Bolander's water-hemlock	—	—	2B.1	Marshes and swamps. In fresh or brackish water. Elevation: 0-20 m. Bloom period: July-September	**None:** Project site does not contain marshes or swamps that support this species.
Cirsium hydriophilum var. hydrophilum Suisun thistle	FE	_	1B.1	Marshes and swamps (salt) Elevation: 0-1 m. Blooming period: June-September	**None:** The project site does not contain suitable habitat in the form of marshes and swamps.
Cordylanthus nidularius Mt. Diablo bird's-beak	_	CR	1B.1	Chaparral (serpentinite) Elevation: 600-800 m. Blooming period: June-August	**None:** The project site does not contain suitable habitat in the form of chaparral.
Cryptantha hooveri Hoover's cryptantha	—	—	1A	Valley and foothill grassland, inland dunes. In coarse sand. Elevation: 50-365 m. Bloom period: April-May	**None:** The project site has been subjected to many years of anthropogenic disturbances. No dune habitat is habitat present onsite.

Scientific Name Common Name	Status			Habitat Description[4]	Occurrence Determination and Rationale[5]
	USFWS[1]	CDFW[2]	CNPS[3]		
Delphinium californicum ssp. Interius Hospital Canyon larkspur	_	_	1B.2	Chaparral (openings), Cismontane woodland (mesic), Coastal scrub Elevation: 195-1095 m. Blooming period: April-June	**None:** The project site does not contain suitable habitat in the form of chaparral, cismontane woodland or coastal scrub.
Downingia pusilla Dwarf downingia	_	_	2B.2	Valley and foothill grassland (mesic), Vernal pools Elevation: 1-445 m. Blooming period: March-May	**None:** The project site does not contain suitable habitat in the form of valley and foothill grassland or vernal pools.
Eriastrum ertterae Lime Ridge eriastrum	_	_	1B.1	Chaparral (edges, openings) Elevation: 200-290 m. Blooming period: June-July	**None:** The project stie does not contain suitable habitat in the form of chaparral.
Eriogonum nudum var. psychicola Antioch Dunes buckwheat	—	—	1B.1	Grows on the Antioch Dunes (interior dune system) with *Lupinus albifrons, Gutierrezia californica*, and introduced grasses and other weeds. Primary host plant for endangered Lange's metalmark butterfly. Elevation: 0-20 m. Bloom period: July-October	**None:** Project site does not contain dune habitat and is located outside the Antioch Dunes.
Eriogonum truncatum Mt. Diablo buckwheat	—	—	1B.1	Chaparral, coastal scrub, valley and foothill grassland. Dry, exposed clay or sandy substrates Elevation: 105-350 m. Bloom period: April-September	**None:** The project site does not contain chaparral, coastal scrub, or valley and foothill grassland habitats. The project site lacks suitable substrates. This species was not observed during the field survey.
Eryngium jepsonii Jepson's coyote-thistle	—	—	1B.2	Vernal pools, valley and foothill grassland on clay soils. Elevation: 3-305 m. Bloom period: April-August	**None:** Project site does not contain vernal pools, or valley and foothill grassland habitat to support this species. This species was not observed during the field survey.
Erysimum capitatum var. angustatum Contra Costa wallflower	FE	SE	1B.1	Inland dunes. Stabilized dunes of sand and clay near Antioch along the San Joaquin River Elevation: 3-10 m. Bloom period: March-July	**None:** The project site does not contain suitable habitat to support this species. This species was not observed during the field survey.
Eschscholzia rhombipetala Diamond-petaled California poppy	—	—	1B.1	Valley and foothill grassland. Alkaline, clay slopes and flats. Elevation: 30-625 m. Bloom period: March-April	**None:** The project site does not contain suitable habitat to support this species.

Scientific Name Common Name	Status			Habitat Description[4]	Occurrence Determination and Rationale[5]
	USFWS[1]	CDFW[2]	CNPS[3]		
Extriplex joaquinana San Joaquin spearscale	–	–	1B.2	Chenopod scrub, Meadows and seeps, Playas, Valley and foothill grassland Elevation: 1-835 m. Blooming period: April-October	**None:** The project site does not contain suitable habitat in the form of chenopod scrub, meadows and seeps, playas, valley and foothill grassland.
Fritillaria liliacea Fragrant fritillary	–	–	1B.2	Cismontane woodland, Coastal prairie, Coastal scrub, Valley and foothill grassland Elevation: 3-410 m. Blooming period: February-April	**None:** The project site does not contain suitable habitat in the form of cismontane woodland, coastal prairie, coastal scrub, valley and foothill grassland.
Grimmia torenii Toren's grimmia	–	–	1B.3	Chaparral, Cismontane woodland, Lower montane coniferous forest Elevation: 325-1160 m Blooming period:	**None:** The project site does not contain suitable habitat in the form of chaparral, cismontane woodland, or lower montane coniferous forest.
Helianthella castanea Diablo helianthella	—	—	1B.2	Broadleafed upland forest, chaparral, cismontane woodland, coastal scrub, riparian woodland, valley and foothill grassland. Usually in chaparral/oak woodland interface in rocky, azonal soils. Often in partial shade Elevation: 45-1070 m. Bloom period: March-June	**None:** Project site does not contain chaparral or oak woodland habitat and does not contain azonal soils or conditions to support this species. This species was not observed during the field survey.
Hesperolinon breweri Brewer's western flax	—	—	1B.2	Chaparral, cismontane woodland, valley and foothill grassland. Often in rocky serpentine soil in chaparral and grassland. Elevation: 195-910 m. Bloom period: May-July	**None:** The project site does not contain chaparral, cismontane woodland, or valley and foothill grassland and does not contain serpentine soils to support this species. This species was not observed during the field survey.
Hibiscus lasiocarpos var. occidentalis Woolly-rose-mallow	–	–	1B.2	Marshes and swamps (freshwater) Elevation: 0-120 m. Blooming period: June-September	**None:** The project stie does not contain suitable habitat in the form of marshes and swamps.
Isocoma arguta Carquinez goldenbush	–	–	1B.1	Valley and foothill grassland (alkaline) Elevation: 1-20 m. Blooming period: August-December	**None:** The project site does not contain suitable habitat in the form of valley and foothill grasslands.
Lasthenia conjugens Contra Costa goldfields	FE	—	1B.1	Vernal pools, swales, low depressions, in open grassy areas. Elevation: 1-450 m. Bloom period: March-June	**None:** Project site does not contain suitable habitat to support this species. This species was not observed during the field survey.

Scientific Name Common Name	Status			Habitat Description[4]	Occurrence Determination and Rationale[5]
	USFWS[1]	CDFW[2]	CNPS[3]		
Lathyrus jepsonii var. jepsonii Delta tule pea	—	—	1B.2	Marshes and swamps. In freshwater and brackish marshes, often on marsh and slough edges. Elevation: 0-5 m. Bloom period: May-July	**None:** Project site does not contain marshes, swamps, or sloughs to support this species. This species was not observed during the field survey.
Legenere limosa Legenere	_	_	1B.1	Vernal pools. Elevation: 1-880 m. Blooming period: April-June	**None:** The project site does not contain suitable habitat in the from of vernal pools.
Lessingia hololeuca Woolly-headed lessingia	_	_	3	Broadleafed upland forest, Coastal scrub, Lower montane coniferous forest, Valley and foothill grassland Elevation: 15-305 m. Blooming period: June-October	**None:** The project site does not contain suitable habitat in the from of broadleafed upland forest, coastal scrub, lower montane coniferous forest, valley and foothill grassland.
Lilaeopsis masonii Mason's lilaeopsis	—	CR	1B.1	Marshes and swamps, riparian scrub. Tidal zones, in muddy or silty soil formed through river deposition or riverbank erosion. In brackish or freshwater. Elevation: 0-10 m. Bloom period: April-November	**None:** The project site does not contain suitable aquatic habitat to support this species. This species was not observed during the field survey.
Limosella australis Delta mudwort	—	—	2B.1	Riparian scrub, marshes and swamps. Usually on mud banks of the Delta in marshy or scrubby riparian associations; Elevation: 0-5 m. Bloom period: May-August	**None:** The project site lacks riparian habitat, marshes, or swamps to support this species.
Lupinus albifrons var. abramsii Abram's lupine	_	_	3.2	Broadleafed upland forest, Chaparral, Coastal scrub, Lower montane coniferous forest, Valley and foothill grassland Elevation: 125-2000 m. Bloom period: April-June	**None:** The project site does not contain suitable habitat in the form of broadleafed upland forest, chaparral, coastal scrub, lower montane coniferous forest, valley and foothill grassland.
Madia radiata Showy golden madia	—	—	1B.1	Valley and foothill grassland, cismontane woodland. Mostly on adobe clay in grassland or among shrubs. Elevation: 75-1220 m. Bloom period: March-May	**None:** Project site does not contain valley and foothill grassland, cismontane woodland, or suitable substrate to support this species.

Scientific Name Common Name	Status			Habitat Description[4]	Occurrence Determination and Rationale[5]
	USFWS[1]	CDFW[2]	CNPS[3]		
Malacothamnus hallii Hall's bush-mallow	—	—	1B.2	Chaparral, coastal scrub. Some populations are found on serpentine. Elevation: 10-735 m. Bloom period: March-September	**None:** The project site does not contain chaparral or coastal scrub habitat to support this species. This species was not observed during the field survey.
Microseris paludosa Marsh microseris	_	_	1B.2	Cismontane woodland, Closed-cone coniferous forest, Coastal scrub, Valley and foothill grassland Elevation: 5-355 m. Blooming period: April-June(July)	**None:** The project site does not contain suitable habitat in the form of cismontane woodland, closed-cone coniferous forest, coastal scrub, valley and foothill grassland.
Monolopia gracilens Woodland woollythreads	_	_	1B.2	Broadleafed upland forest (openings), Chaparral (openings), Cismontane woodland, North Coast coniferous forest (openings), Valley and foothill grassland Elevation: 100-1200 m. Blooming period: (February)March-July	**None:** The project site does not contain suitable habitat in the form of broadleafed upland forest, chaparral, cismontane woodland, north coast coniferous forest, or valley and foothill grassland.
Myosurus minimus ssp. Apus Little mousetail	_	_	3.1	Valley and foothill grassland, Vernal pools (alkaline) Elevation: 20-640 m. Blooming period: March-June	**None:** The project site does not contain suitable habitat in the form of valley and foothill grassland or vernal pools.
Navarretia gowenii Lime ridge navarretia	_	_	1B.1	Chaparral Elevation: 180-305 m. Blooming period: May-June	**None:** The project site does not contain suitable habitat in the form of chaparral.
Navarretia leucocephala ssp. Bakeri Baker's navarretia	_	_	1B.1	Cismontane woodland, Lower montane coniferous forest, Meadows and seeps, Valley and foothill grassland, Vernal pools Elevation: 5-1740 m. Blooming period: April-July	**None:** The project site does not contain suitable habitat in the form of cismontane woodland, lower montane coniferous forest, meadows and seeps, valley and foothill grasslands or vernal pools.
Navarretia nigelliformis ssp. radians Shining navarreita	—	—	1B.2	Cismontane woodland, valley and foothill grassland, vernal pools. Elevation: 60-975 m. Bloom period: April-July	**None:** The project site does not contain vernal pool habitat. The grasslands present have been subjected to many years of anthropogenic disturbances. This species was not observed during the field survey.
Oenothera deltoides ssp. howellii Antoch Dunes evening-primrose	FE	SE	1B.1	Interior dunes. Remnant river bluffs and sand dunes east of Antioch. Elevation: 1-15 m. Bloom period: March-September	**None:** The project site does not contain dune habitat to support this species. This species was not observed during the field survey.

Scientific Name Common Name	Status			Habitat Description[4]	Occurrence Determination and Rationale[5]
	USFWS[1]	CDFW[2]	CNPS[3]		
Phacelia phacelioides Mt. Diablo phacelia	_	_	1B.2	Chaparral, Cismontane woodland Elevation: 500-1370 m. Blooming period: April-May	**None:** The project site does not contain suitable habitat in the form of chaparral, cismontane woodland.
Plagiobothrys hystriculus Bearded popcornflower	_	_	1B.1	Valley and foothill grassland (mesic), Vernal pools (margins) Elevation: 0-274 m. Blooming period: April-May	**None:** The project stie does not contain suitable habitat in the form of valley and foothill grassland or vernal pools.
Potamogeton zosteriformis Eel-grass pondweed	_	_	2B.2	Marshes and swamps (freshwater) Elevation: 0-1860 m. Blooming period: June-July	**None:** The project site does not contain suitable habitat in the form of marshes and swamps.
Puccinellia simplex California Alkali grass	_	_	1B.2	Chenopod scrub, Meadows and seeps, Valley and foothill grassland, Vernal pools Elevation: 2-930 m. Blooming period: March-May	**None:** The project site does not contain suitable habitat in the form of chenopod scrub, meadows and seeps, valley and foothill grasslands or vernal pools.
Ravenlla exigua Chaparral harebell	_	_	1B.2	Chaparral (rocky, usually serpentinite) Elevation: 275-1250 m. Blooming period: May-June	**None:** The project site does not contain suitable habitat in the form of chaparral.
Sagittaria sanfordii Sanford's arrowhead	_	_	1B.1	Marshes and swamps (shallow freshwater) Elevation: 0-650 m. Blooming period: May-October(November)	**None:** The project site does not contain suitable habitat in the form of marshes and swamps.
Sanicula saxatilis Rock Sanicle	_	CR	1B.2	Broadleafed upland forest, Chaparral, Valley and foothill grassland Elevation: 620-1175 m. Blooming period: April-May	**None:** The project stie does not contain suitable habitat in the form of broadleafed upland forest, chaparral, or valley and foothill grassland.
Senecio aphanactis Chaparral ragwort	—	—	2B.2	Chaparral, cismontane woodland, coastal scrub. Drying alkaline flats. Elevation: 20-1020 m. Bloom period: January-April	**None:** The project site does contain chaparral, woodland, or coastal scrub habitat to support this species.
Sidalcea keckii Keck's checkerbloom	FE	_	1B.1	Cismontane woodland, Valley and foothill grassland Elevation: 75-650 m. Blooming period: April-May(June)	**None:** The project site does not contain suitable habitat in the form of cismontane woodland, valley and foothill grassland.

Scientific Name Common Name	Status			Habitat Description[4]	Occurrence Determination and Rationale[5]
	USFWS[1]	CDFW[2]	CNPS[3]		
Spergularia macrotheca var. longistyla Long-styled sand-spurrey	_	_	1B.2	Marshes and swamps, Meadows and seeps Elevation: 0-255 m. Blooming period: February-May	**None:** The project site does not contain suitable habitat in the form of marshes and swamps, meadows or seeps.
Strepthanthus albidus ssp. Peramoenus Most beautiful jewelflower	_	_	1B.2	Chaparral, Cismontane woodland, Valley and foothill grassland Elevation: 95-1000 m. Blooming period: March-June	**None:** The project site does not contain suitable habitat in the form of chaparral, cismontane woodland, valley or foothill grassland.
Streptanthus hispidus Mt. Diablo Jewelflower	_	_	1B.2	Chaparral, Valley and foothill grassland Elevation: 365-1200 m. Blooming period: March-June	**None:** The project site does not contain suitable habitat in the form of chaparral, valley and foothill grassland.
Stuckenia filiformis ssp. Alpina Northern slender pondweed	_	_	2B.2	Marshes and swamps (shallow freshwater) Elevation: 300-2150 m. Blooming period: May-July	**None:** The project site does not contain suitable habitat in the form of marshes and swamps.
Stuckenia striata Broadleaf pondweed	_	_	2B.2	Marshes and swamps Elevation: -70-2135 m. Blooming period: (June)July-August	**None:** The project site does not contain suitable habitat in the form of marshes and swamps.
Symphyotrichum lentum Suisun Marsh aster	—	—	1B.2	Marshes and swamps (brackish and freshwater). Most often seen along sloughs with Phragmites, Scirpus, blackberry, Typha, etc. Elevation: 0-15 m. Bloom period: March-November	**None:** The project site does not contain marsh or swamp habitat to support this species. This species was not observed during the field survey.
Coastal triquetrella Triquetrella California	_	_	1B.2	Coastal bluff scrub, Coastal scrub Elevation: 10-100 m. Blooming period: NA	**None:** The project site does not contain suitable habitat in the form of coastal bluff scrub or coastal scrub.
Tropidocarpum capparideum Caper-fruited tropidocarpum	—	—	1B.1	Valley and foothill grassland on alkaline clay Elevation: 0-360 m. Bloom period: March-April	**None:** The project site does not contain valley or foothill grassland with alkaline soils.
Viburnum ellipticum Oval-leaved viburnum	_	_	2B.3	Chaparral, Cismontane woodland, Lower montane coniferous forest Elevation: 215-1400 m. Blooming period: May-June	**None:** The project stie does not contain suitable habitat in the form of chaparral, cismontane woodland, or lower montane coniferous forest.

Scientific Name Common Name	Status			Habitat Description[4]	Occurrence Determination and Rationale[5]
	USFWS[1]	CDFW[2]	CNPS[3]		
Code Designations					

[1] Federal Status: 2024 USFWS Listing

ESU = Evolutionary Significant Unit is a distinctive population.
FE = Listed as endangered under the FESA.
FT = Listed as threatened under the FESA.
FC = Candidate for listing (threatened or endangered) under FESA.
FD = Delisted in accordance with the FESA.
FPD = Federally Proposed to be Delisted.
MBTA = protected by the Migratory Bird Treaty Act
— = Not federally listed

[2] State Status: 2024 CDFW Listing

SE = Listed as endangered under the CESA.
ST = Listed as threatened under the CESA.
SSC = Species of Special Concern as identified by the CDFW.
FP = Listed as fully protected under FGC.
CFG = FGC =protected by FGC 3503.5
CR = Rare in California.
— = Not state listed

[3] CNPS: 2024 CNPS Listing

Rank 1A = Plants species that presumed extinct in California.
Rank 1B = Plant species that are rare, threatened, or endangered in California and elsewhere.
Rank 2 = Plant species that are rare, threatened, or endangered in California, but more common elsewhere.
Rank 3 = Plants about which we need more information—A Review List
Rank 4 = Plants of limited distribution—A Watch List
Blooming period: Months in parentheses are uncommon.

[4] **Habitat Description**: Habitat description adapted from CNDDB[1] and CNPS online inventory[2] or other specified source*.
[5] **Potential to Occur and Rationale**: Location of recorded species occurrences determined by geospatial information from BIOS 6[3] or other specified source*.

[1] California Department of Fish and Wildlife (CDFW). 2024. CNDDB RareFind 5 California Natural Diversity Database Query for Special-Status Species. Website: https://map.dfg.ca.gov/rarefind/view/RareFind.aspx. Accessed September 16, 2024.
[2] California Native Plant Society (CNPS). 2024. California Native Plant Society Rare and Endangered Plant Inventory. Website: http://www.rareplants.cnps.org/. Accessed September 16, 2024.
[3] California Department of Fish and Wildlife (CDFW). 2024. Biogeographic Information and Observation System (BIOS 6). Website: https://map.dfg.ca.gov/bios/. Accessed September 16, 2024.

Table 2: Special-status Wildlife Species Evaluated

Scientific Name Common Name	Status		Habitat Description[3]	Potential to Occur and Rationale[4]
	USFWS[1]	CDFW[2]		
Amphibians				
Ambystoma californiense pop.1 California tiger salamander	FT	ST WL	Found in grassland, oak savanna, edges of mixed woodland and lower elevation coniferous forest. Nocturnal, and fossorial, spending most time underground in animal burrows, especially those of California ground squirrels, valley pocket gophers, and moles. This salamander needs both suitable upland terrestrial habitat with mammal burrows for refuge and temporary breeding ponds in order to survive.	**None:** The project site does not contain suitable habitat to support this species. The site lacks
Rana boylii pop. 4 Foothill yellow-legged frog – central coast DPS	FT	SE	Found in aquatic, riparian forest, riparian scrub, riparian woodland and south coast flowing waters.	**None:** The project site does not contain suitable habitat in the form of aquatic, riparian forest, riparian scrub, riparian woodland and south coast flowing waters.
Rana draytonii California red-legged frog	FT	— SSC	Lowlands and foothills in or near permanent sources of deep water with dense, shrubby or emergent riparian vegetation. Requires 11-20 weeks of permanent water for larval development. Must have access to estivation habitat.	**None:** The project site does not contain riparian habitat or other aquatic features that contain permanent water. Dispersal barriers between this occurrence and the project site are present in the form of extensive urban development.
Birds				
Agelaius tricolor Tricolored blackbird	_	CT, SSC	Found in freshwater marsh, marsh and swamps and wetlands.	**None:** The project site does not contain suitable habitat in the form of freshwater marsh, swamps or wetlands.
Athene cunicularia burrowing owl	— MBTA	— SSC	Found in open, dry annual or perennial grasslands, deserts, and scrublands characterized by low-growing vegetation. A subterranean nester, dependent upon burrowing mammals, most notably the California ground squirrel (*Otospermophilus beecheyi*).	**None:** The project site does not contain marginal grassland habitat to support this species. No suitable ground squirrel burrow complexes or signs of burrowing owl presence were observed during initial field survey.
Aquila chrysaetos Golden eagle	— MBTA	— FP	Rolling foothills, mountain areas, sage-juniper flats, and desert. Cliff-walled canyons provide nesting habitat in most parts of range; also, large trees in open areas.	**None:** The project site does not contain suitable habitat in the form of rolling foothills, mountain areas, sage-juniper flats, and desert.
Asio flammeus Short-eared owl	_	SSC	Found in swamp lands, both fresh and salt; lowland meadows; irrigated alfalfa fields.	**None:** The project site does not contain suitable habitat in the form of swamp lands, fresh and salt; lowland meadows or irrigated alfalfa fields.

Scientific Name Common Name	Status		Habitat Description[3]	Potential to Occur and Rationale[4]
	USFWS[1]	CDFW[2]		
Buteo swainsoni Swainson's hawk	— MBTA	ST	Breeds in grasslands with scattered trees, juniper-sage flats, riparian areas, savannahs, & agricultural or ranch lands with groves or lines of trees. Requires adjacent suitable foraging areas such as grasslands, or alfalfa or grain fields supporting rodent populations.	**None:** The project site does not contain suitable habitat in the form of grasslands with scattered trees, juniper-sage flats, riparian areas, savannahs, & agricultural or ranch lands with groves or lines of trees. Requires adjacent suitable foraging areas such as grasslands, or alfalfa or grain fields supporting rodent populations
Charadrius montaus Mountain plover	_	SSC	Found in short grasslands, freshly plowed fields, newly sprouting grainfields, and sometimes sod farms.	**None:** The project site does not contain suitable habitat in the form of short grasslands, freshly plowed fields, newly sprouting grainfields, or sod farms.
Charadrius nivosus nivosus Western snowy plover	FT	SSC	Found in wetlands, and alkali lakes.	**None:** The project site does not contain suitable habitat in the form of wetlands and alkali lakes.
Ciruc shudsonius Northern harrier	_	SSC	Found in coastal salt and freshwater marsh. Nest and forage in grasslands, from salt grass in desert sink to mountain cienagas.	**None:** The project site does not contain suitable habitat in the form of coastal salt and freshwater marsh.
Coturnicops noveboracensis Yellow rail	_	SSC	Found in freshwater marsh, meadows and seeps.	**None:** The project site does not contain suitable habitat in the form of freshwater marsh, meadows and seeps.
Elanus leucurus white-tailed kite	— MBTA	— FP	Preferred habitat includes rolling foothills and valley margins with scattered oaks & river bottomlands or marshes next to deciduous woodland. Forages in open grasslands, meadows, or marshes. Often found perching and nesting in isolated, dense-topped trees.	**None:** The project site does not contain suitable habitat in the form of rolling foothills and valley margins with scattered oaks and river bottomlands or marshes next to deciduous woodlands.
Falco peregrinus anatum American peregrine falcon	FD	_	Found near wetlands, lakes, rivers, or other water; on cliffs, banks, dunes, mounds; also, human made structures.	**None:** The project site does not contain suitable habitat in the form of wetlands, lakes, rivers and other waters.
Geothlypis trichas sinuosa Saltmarsh common yellowthroat	— MBTA	— SSC	Resident of the San Francisco Bay region, in fresh and saltwater marshes. Requires thick, continuous cover down to water surface for foraging; tall grasses, tule patches, willows for nesting.	**None:** The project site does not contain aquatic features including fresh or saltwater marshes to support this species.
Lanius ludovicianus Loggerhead shrike	_	SSC	Found in broke woodlands, savannahs, pinyon-juniper, Josha tree, and riparian woodlands, desert oases, scrub and washes.	**None:** The project site does not contain suitable habitat in the form of broke woodlands, savannahs, pinyon-juniper, Joshua trees, and riparian woodlands, desert oases, scrub and washes.

Scientific Name Common Name	Status		Habitat Description[3]	Potential to Occur and Rationale[4]
	USFWS[1]	CDFW[2]		
Laterallus jamaicensis coturniculus California black rail	— MBTA	ST FP	Inhabits freshwater marshes, wet meadows and shallow margins of saltwater marshes bordering larger bays. Needs water depths of about 1 inch that do not fluctuate during the year and dense vegetation for nesting habitat.	**None:** The project site does not contain aquatic features including freshwater or saltwater marshes, or wet meadows to support this species.
Melospiza melodia Song sparrow	— MBTA	— SSC	Inhabits emergent freshwater marshes dominated by tules and cattails as well as riparian willow thickets. Needs moderately dense vegetation to supply cover for nests.	**None:** The project site does not contain riparian vegetation or aquatic features including marshes to support this species.
Melospiza melodia maxillaris Suisun song sparrow	— MBTA	— SSC	Resident of brackish-water marshes surrounding Suisun Bay. Inhabits cattails, tules and other sedges, and Salicornia; also known to frequent tangles bordering sloughs.	**None:** The project site does not contain hydrophytic vegetation or aquatic features including marshes to support this species.
Phalacrocorax auritus Double-crested cormorant	— MBTA	—	Requires large water bodies big enough to support their mostly fish diet. However, they may roost and form breeding colonies on smaller lagoons or ponds. In addition to fishing waters, cormorants need high, airy perches to dry off and digest their meals (rocks, wires, tops of dead trees, ship masts). This species tend to form breeding colonies in clusters of trees in or near water. Nests can be on the ground, on rocks or reefs with no vegetation, or atop trees.	**None:** The project site does not contain suitable large water bodies capable of supporting this species.
Rallus obsoletus obsoletus California Ridgeway's rail	FE	SE	Found in brackish marsh, marsh and swamps, salt marsh and wetlands.	**None:** The project site does not contain suitable habitat in the form of brackish marsh, marsh and swamps, salt marsh and wetlands.
Riparia riparia Bank swallow	–	ST	Found in riparian scrub and riparian woodland.	**None:** The project site does not contain suitable habitat in the form of riparian scrub or riparian woodland.
Sternula antillarum browni California least tern	FE MBTA	SE FP	Nests along the coast from San Francisco Bay south to northern Baja California. Colonial breeder on bare or sparsely vegetated, flat substrates: sand beaches, alkali flats, land fills, or paved areas.	**None:** The project site does not contain coastal habit including sand beaches, or alkali flats to support this species.
Fish				
Acipenser medirostris pop.1 Green sturgeon – southern DPS	FT	–	Aquatic, estuary, marine bay, Sacramento/San Joaquin flowing waters.	**None:** The project site does not contain suitable habitat in the form of aquatic, estuary, marine bay, or Sacramento/San Joaquin flowing waters.

Scientific Name Common Name	Status		Habitat Description[3]	Potential to Occur and Rationale[4]
	USFWS[1]	CDFW[2]		
Hypomesus transpacificus Delta smelt	FT	SE	Sacramento-San Joaquin Delta. Seasonally in Suisuin Bay, Carquinez Strait, and San Pablo Bay. Usually found in water with salinities < 2ppt.	**None.** The project site does not contain suitable aquatic habitat to support this species.
Oncorhynchus mykiss irideus (pop. 11) steelhead (central valley coast DPS)	FT	—	This population occurs in the Sacramento and San Joaquin rivers and their tributaries. Require cool, swift, shallow water & clean loose gravel for spawning, & suitably large pools in which to spend the summer. Minimum water depth for upstream migration is 18 cm. Water velocities greater than 3-4 m/sec may impede upstream progress.	**None:** The project site does not contain suitable aquatic habitat to support this species.
Spirinchus thaleichthys Longfin smelt	FC	ST	Found in open waters of estuaries, mostly in middle or bottom of water column. Prefers salinities between 15 and 30 ppt, but can also be found in either fresh or saltwater.	**None:** The project site does not contain suitable aquatic habitat to support this species.
Invertebrates				
Apodemia mormo langei Lange's metalmark butterfly	FE	—	Inhabits stabilized dunes along the San Joaquin River. Endemic to Antioch Dunes, Contra Costa County. Primary host plant is *Eriogonum nudum var auriculatum*; feeds on nectar of other wildflowers, as well as host plant.	**None:** The project site does not contain dune habitat or floral resources to support this species.
Bombus crotchii Crotch bumble bee	—	CE	Grassland and scrub areas, requiring a hotter and drier environment than other bumblebee species, and can only tolerate a very narrow range of climatic conditions. Nests underground, often in abandoned rodent dens	**None:** The project site does not contain suitable grassland and scrub areas to support this species.
Bombus occidentalis Western bumble bee	—	CE	Formerly found in large parts of California but has been reduced in abundance and is now mostly restricted to high meadows or coastal environments. Species requires floral resources, and undisturbed nest and overwintering sites.	**None.** The project site does not contain suitable high meadows or coastal environments, floral resources, and undisturbed nest sites to support this species**.**
Branchinecta conservatio Conservationcy fairy shrimp	FE	_	Valley and foothill grassland, vernal pools, wetlands.	**None:** The project site does not contain suitable habitat in the form of valley and foothill grassland, vernal pools or wetlands.
Branchinecta lynchi Vernal pool fairy shrimp	FT	—	Endemic to the grasslands of the Central Valley, Central Coast mountains, and South Coast mountains, in astatic rain-filled pools. Inhabit small, clear-water sandstone-depression pools and grassed swale, earth slump, or basalt-flow depression pools.	**None:** The project site does not contain suitable aquatic features, including vernal pools, swales, or depressions to support this species.

Scientific Name Common Name	Status		Habitat Description[3]	Potential to Occur and Rationale[4]
	USFWS[1]	CDFW[2]		
Branchinecta lynchi Vernal pool tadpole shrimp	FE	_	Valley and foothill grassland, vernal pool, wetlands.	**None:** The project site does not contain suitable habitat in the form of valley and foothill grassland, vernal pools or wetlands.
Elaphrus viridis Delta green ground beetle	FT	_	Vernal pools, wetlands.	**None:** The project site does not contain suitable habitat in the form of vernal pools or wetlands.
Mammals				
Antrozous pallidus Pallid bat	_	SSC	Chaparral coastal scrub, desert wash, Great Basin grassland, broadleaved upland forest, chaparral.	**None:** The project site does not contain suitable habitat in the form of chaparral coastal scrub, desert wash, great basin grassland, broadleaved upland forest, or chaparral.
Corynorhinus townsendii Townsend's big-eared bat	_	SSC	Basin grassland, great basin scrub, Joshua tree woodland, lower montane woodland	**None:** The project site does not contain suitable habitat in the form of basin grassland, great basin scrub, Joshua tree woodland, or lower montane woodland.
Lasiurus blossevillii Western red bat	—	SSC	Roosts primarily in trees, 2-40 ft above ground, from sea level up through mixed conifer forests. Prefers habitat edges and mosaics with trees that are protected from above and open below with open areas for foraging.	**None:** The project site does not contain suitable habitat in the form of mosaics and trees that are protected from above and open below and open areas for foraging.
Neotoma fuscipes annectens San Francisco dusky-footed woodrat	_	SSC	Chaparral, redwood	**None:** The project site does not contain suitable habitat in the from of chaparral or redwood.
Reithrodontomys raviventris Salt-marsh harvest mouse	FE	SE FP	Only in the saline emergent wetlands of San Francisco Bay and its tributaries. Pickleweed is primary habitat, but may occur in other marsh vegetation types and in adjacent upland areas. Does not burrow; builds loosely organized nests. Requires higher areas for flood escape.	**None**: The project site does not contain saline emergent wetlands with associated pickleweed to support this species.
Sorex ornatus sinuosus Suisun shrew	_	SSC	Marsh and swamps, wetlands	**None:** The project site does not contain suitable habitat in the form of marsh and swamps, or wetlands.
Taxidea taxus American Badger	_	SSC	Most abundant in drier open stages of most shrub, forest, and herbaceous habitats, with friable soils. Needs sufficient food, friable soils and open, uncultivated ground. Preys on burrowing rodents. Digs burrows.	**None:** The project site does not contain suitable habitat to support this species.

Scientific Name Common Name	Status		Habitat Description[3]	Potential to Occur and Rationale[4]
	USFWS[1]	CDFW[2]		
Vulpes macrotis mutica San Joaquin kit fox	FE	ST	Found in annual grasslands or grassy open stages with scattered shrubby vegetation. Need loose-textured sandy soils for burrowing, and suitable prey base.	**None**: The project site does not suitable habitat to support this species and is cut off from natural San Joaquin kit fox habitat by extensive urban development and high use traffic corridors. The site lacks the proper substrate including loose-textured sandy soils due to previous disturbances.
Reptiles				
Anniella pulchra Northern California legless lizard	—	SSC	Sandy or loose loamy soils under sparse vegetation with chaparral, coastal dunes, and scrub. Soil moisture is essential. They prefer soils with a high moisture content	**None**: The project site does not contain chapparal, coastal dune, or scrub habitats and is cut off from natural Northern California legless lizard habitat by extensive urban development. Soils on site are highly compacted through previously disturbances. The nearest recorded occurrence is approximately 3 miles north of the project site from 1941 in an area composed of formerly undeveloped grasslands.
Arizona elegans occidentalis California glossy snake		SSC	Patchily distributed from the eastern portion of San Francisco Bay, southern San Joaquin Valley, and the Coast, Transverse, and Peninsular ranges, south to Baja California. Generalist reported from a range of scrub and grassland habitats, often with loose or sandy soils.	**None**: The project site does not contain grassland or scrub habitats and is cut off from natural California glossy snake habitat by extensive urban development. The nearest recorded occurrence is approximately 4.4 miles northeast of the project site within the Antioch Dunes.
Emys marmorata western pond turtle	—	— SSC	Found in ponds, lakes, rivers, streams, creeks, marshes, and irrigation ditches, with abundant vegetation, and either rocky or muddy bottoms, in woodland, forest, and grassland. In streams, prefers pools to shallower areas. Logs, rocks, cattail mats, and exposed banks are required for basking.	**None**: The project site does not contain aquatic features to support this species. The project site is surrounded by extensive urban development precluding the presence of this species.
Masticophis lateralis euryxanthus Alameda whipsnake	FT	ST	Typically found in chaparral and scrub habitats but will also use adjacent grassland, oak savanna and woodland habitats. Mostly south-facing slopes and ravines, with rock outcrops, deep crevices or abundant rodent burrows, where shrubs form a vegetative mosaic with oak trees and grasses.	**None**: The project site does not contain suitable habitat and the project site is cut off from natural Alameda whipsnake habitat by extensive urban development.
Phrynosoma blainvillii Coast horned lizard	_	SSC	Typically found in chaparral, cismontane woodland, coastal bluff scrub, coastal scrub, desert wash, pinon and juniper woodlands, riparian scrub, riparian woodland, valley and foothill grassland.	**None:** The project site does not contain suitable habitat in the form of chaparral, cismontane woodland, coastal bluff scrub, coastal scrub, desert wash, pinon and juniper woodlands, riparian scrub, riparian woodland, or valley and foothill grassland.
Thamnophis gigas Giant garternsake	FT	ST	Marsh and swamps, riparian scrub, wetlands	**None:** The project site does not contain suitable habitat in the form of marsh and swamps, riparian scrub, or wetlands.

Scientific Name Common Name	Status		Habitat Description[3]	Potential to Occur and Rationale[4]
	USFWS[1]	CDFW[2]		
Code Designations				

[1] Federal Status: 2024 USFWS Listing			[2] State Status: 2024 CDFW Listing		
ESU	=	Evolutionary Significant Unit is a distinctive population.	**SE**	=	Listed as endangered under the CESA.
DPS	=	Distinct Population Segment.	**ST**	=	Listed as threatened under the CESA.
FE	=	Listed as endangered under the FESA.	**SSC**	=	Species of Special Concern as identified by the CDFW.
FT	=	Listed as threatened under the FESA.	**FP**	=	Listed as fully protected under FGC.
FC	=	Candidate for listing (threatened or endangered) under FESA.	**CFG**	=	FGC =protected by FGC 3503.5
FD	=	Delisted in accordance with the FESA.	**CE**	=	Candidate endangered under the CESA.
FPD	=	Federally Proposed to be Delisted.	**—**	=	Not state listed
MBTA	=	protected by the Migratory Bird Treaty Act			
—	=	Not federally listed			

[3] **Habitat Description**: Habitat description adapted from CNDDB[4] or other specified source*.
[4] **Potential to Occur and Rationale**: Location of recorded species occurrences determined by geospatial information from BIOS 5[5] or other specified source*.

[4] California Department of Fish and Wildlife (CDFW). 2024. CNDDB RareFind 5 California Natural Diversity Database Query for Special-Status Species. Website: https://map.dfg.ca.gov/rarefind/view/RareFind.aspx. Accessed September 16, 2024.
[5] California Department of Fish and Wildlife (CDFW). 2024. Biogeographic Information and Observation System (BIOS 5). Website: https://map.dfg.ca.gov/bios/. Accessed September 16, 2024.

Application Form and Planning Survey Report

To Comply With and Receive Permit Coverage Under The East Contra Costa County Habitat Conservation Plan and Natural Community Conservation Plan

Please complete this application to apply for take authorization under the state and federal East Contra Costa County HCP/NCCP incidental take permits. The East Contra Costa County Habitat Conservancy ("Conservancy") or local jurisdiction (City of Brentwood, City of Clayton, City of Oakley, City of Pittsburg, and Contra Costa County) may request more information in order to deem the application complete.

I. PROJECT OVERVIEW

PROJECT INFORMATION	
PROJECT NAME: 24-155 Pittsburg Project	
PROJECT TYPE: ☐ Residential ☒ Commercial ☐ Transportation ☐ Utility ☐ Other	
PROJECT DESCRIPTION (BRIEF): New car wash facility, including but not limited to, new concrete walks, drive isles, curbs, landscaping, vacuum stations, utilities, and all associated fixtures, furnishings, and equipment.	
PROJECT ADDRESS/LOCATION: Loveridge Road and North Park Boulevard, Pittsburg CA	
PARCEL/PROJECT SIZE (ACRES): +/- 39,131 Square Feet (0.89 acre)	
PROJECT APN(S): 088-151-045	
APPLICATION SUBMITTAL DATE:	**FINAL PSR DATE:** (City/County/Conservancy use)
LEAD PLANNER: Ariana Ruiz	
JURISDICTION: ☐ City of Brentwood ☐ City of Clayton ☐ City of Oakley ☒ City of Pittsburg ☐ Contra Costa County ☐ Participating Special Entity* *Participating Special Entities are organizations not subject to the authority of a local jurisdiction. Such organizations may include school districts, irrigation districts, transportation agencies, local park districts, geological hazard abatement districts, or other utilities or special districts that own land or provide public services.	
DEVELOPMENT FEE ZONE: ☒ Zone I ☐ Zone II ☐ Zone III ☐ Zone IV See figure 9-1 of the HCP/NCCP at www.cocohcp.org for a generalized development fee zone map. Detailed development fee zone maps by jurisdiction are available from the jurisdiction.	

PROJECT APPLICANT INFORMATION	
APPLICANT'S NAME: Vance Shannon	
AUTHORIZED AGENT'S NAME AND TITLE: Vance Shannon, Director	
PHONE NO.: 916.435.1202	**APPLICANT'S E-MAIL:** vshannon@dontdrivedirty.com
MAILING ADDRESS: 230 Russell Road, Auburn Ca 95603	

BIOLOGIST INFORMATION[1]	
BIOLOGICAL/ENVIRONMENTAL FIRM: HELIX Environmental Planning, Inc.	
CONTACT NAME AND TITLE: Michael Scaffidi	
PHONE NO.: 916.435.1202	**CONTACT'S E-MAIL:** michaels@helixepi.com
MAILING ADDRESS: 1677 Eureka Road, Suite 100	

[1] A USFWS/CDFW-approved biologist (project-specific) is required to conduct the surveys. Please submit biologist(s) approval request to the Conservancy.

II. PROJECT DETAILS

Please complete and/or provide the following attachments:

1) **Project Description**
Attach as **Attachment A: Project Description**. Provide a detailed written description that concisely and completely describes the project and location. Include the following information:
   - All activities proposed for the site or project, including roads utilized, construction staging areas, and the installation of underground facilities, to ensure the entire project is covered by the HCP/NCCP permit
   - Proposed construction dates, including details on construction phases, if applicable
   - Reference a City/County application number for the project, if applicable
   - General Best Management Practices, if applicable
   - If the project will have temporary impacts, please provide a restoration plan describing how the site will be restored to pre-project conditions, including revegetation seed mixes or plantings and timing

2) **Project Vicinity Map**
Provide a project vicinity map. Attach as **Figure 1** in **Attachment B: Figures**.

3) **Project Site Plans**
Provide any project site plans for the project. Attach as **Figure 2** in **Attachment B: Figures**.

4) **CEQA Document**
Indicate the status of CEQA documents prepared for the project. Provide additional comments below table if necessary.

Type of Document	Status	Date Completed
☐ Initial Study		
☐ Notice of Preparation		
☐ Draft EIR		
☐ Final EIR		
☐ Notice of Categorical Exemption		
☐ Notice of Statutory Exemption		
☐ Other (describe)	The City of Pittsburg is working with an environmental consultant group to prepare the CEQA document.	Pending

III. EXISTING CONDITIONS AND IMPACTS

Please complete and/or provide the following attachments:

1) **Field-Verified Land Cover Map**[2]
Attach a field-verified land cover map in **Attachment B: Figures** and label as **Figure 3**. The map should contain all land cover types present on-site overlaid on aerial/satellite imagery. Map colors for the land cover types should conform to the HCP/NCCP (see *Figure 3-3: Landcover in the Inventory Area* for land cover type legend).

2) **Photographs of the Project Site**
Attach representative photos of the project site in **Attachment B: Figures** and label as **Figure 4**. Please provide captions for each photo.

[2] For PSEs and city or county public works projects, please also identify permanent and temporary impact areas by overlaying crosshatching (permanent impacts) and hatching (temporary impacts) on the land cover map.

3) Land Cover Types and Impacts and Supplemental Tables

- For all terrestrial land cover types please provide calculations to the nearest **hundredth of an acre (0.01)**.
  For aquatic land cover types please provide calculations to the nearest **thousandth of an acre (0.001)**.
- **Permanent Impacts** are broadly defined in the ECCC HCP/NCCP to include all areas removed from an undeveloped or habitat-providing state and includes land in the same parcel or project that is not developed, graded, physically altered, or directly affected in any way but is isolated from natural areas by the covered activity. Unless such undeveloped land is dedicated to the Preserve System or is a deed-restricted creek setback, the development mitigation fee will apply (if proposed, would require Conservancy approval).
- **Temporary Impacts** are broadly defined in the ECCC HCP/NCCP as any impact on vegetation or habitat that does not result in permanent habitat removal (i.e., vegetation can eventually recover).
- If **wetland (riparian woodland/scrub, wetland, or aquatic)** land cover types are present on the parcel but will not be impacted please discuss in the following section 4) Jurisdictional Wetlands and Waters. Wetland impact fees will only be charged if wetland features are impacted. However, development fees will apply to the entire parcel.
- **Stream** land cover type is considered a linear feature where impacts are calculated based on length impacted. The acreage within a stream, below Top of Bank (TOB), must be assigned to the adjacent land cover type(s). Insert area of impact to stream below TOB in parentheses after the Land Cover acreage number (e.g., Riparian Woodland/Scrub: 10 (0.036) – where 10 is the total impacted acreage including 0.036 acre, which is the acreage within stream TOB). Complete following supplemental **Stream Feature Detail** table to provide information for linear feet.
- **Total Impacts** acreage should be the total parcel acreage (development project) or project footprint acreage (rural infrastructure or utility project).

Table 1: Land Cover Types and Impacts

Land Cover Type	Permanent Impacts	Temporary Impacts	*Stream Setback*	*Proposed for HCP/NCCP Dedication on the Parcel (Requires Conservancy* *Preserve System Dedication*
Grassland				
Annual Grassland				
Alkali Grassland				
Ruderal	0.84 acre			
Shrubland				
Chaparral and Scrub				
Woodland				
Oak Savannah				
Oak Woodland				
Riparian				
Riparian Woodland/Scrub				
Wetland				
Permanent Wetland				
Seasonal Wetland				
Alkali Wetland				
Aquatic				
Aquatic (Reservoir/Open Water)				
Slough/Channel				
Pond				
Stream (in linear feet)	-	-	-	-
Irrigated Agriculture				
Pasture				
Cropland				
Orchard				
Vineyard				
Other				
Nonnative woodland				
Wind turbines				
Developed (not counted toward Fees)				
Urban	0.05 acre			
Aqueduct				
Turf				
Landfill				
TOTAL IMPACTS	0.89 acre			

Identify any uncommon vegetation and uncommon landscape features[3]:

Supplemental to Table 1: Uncommon Vegetation and Landscape Features

	Permanent Impacts	Temporary Impacts
Uncommon Grassland Alliances		
Purple Needlegrass Grassland		
Blue Wildrye Grassland		
Creeping Ryegrass Grassland		
Wildflower Fields		
Squirreltail Grassland		
One-sided Bluegrass Grassland		
Serpentine Bunchgrass Grassland		
Saltgrass Grassland		
Alkali Sacaton Bunchgrass Grassland		
☐ Other		
Uncommon Landscape Features		
Rock Outcrops		
Caves		
Springs and seeps		
Scalds		
Sand Deposits		
☐ Mines[4]		
☐ Buildings (bat roosts)[3]		
☐ Potential nest sites (trees or cliffs)[3]		

Please provide details of impacts to stream features:

Stream Name: None

Watershed: None

Supplemental to Table 1: Stream Feature Detail[5]

Stream Width	Stream Type[6]	Permanent Impacts (linear feet)[7]	Temporary Impacts (linear feet)[7]
☐ ≤ 25 feet wide ☐ > 25 feet wide	☐ Perennial ☐ Intermittent ☐ Ephemeral, 3rd or higher order ☐ Ephemeral, 1st or 2nd order		
☐ ≤ 25 feet wide ☐ > 25 feet wide	☐ Perennial ☐ Intermittent ☐ Ephemeral, 3rd or higher order ☐ Ephemeral, 1st or 2nd order		
☐ ≤ 25 feet wide ☐ > 25 feet wide	☐ Perennial ☐ Intermittent ☐ Ephemeral, 3rd or higher order ☐ Ephemeral, 1st or 2nd order		

[3] These acreages are for Conservancy tracking purposes. Impacts to these uncommon vegetation and landscape features should be accounted for within the land cover types in Table 1 (e.g., x acres of purple needlegrass in this supplemental table should be accounted for within annual grassland in Table 1).
[4] Insert amount/number, not acreage. Provide additional information on these features in Attachment A: Project Description.
[5] Use more than 1 row as necessary to describe impacts to streams on site.
[6] See glossary (Appendix A) for definition of stream type and order.
[7] Stream length is measured along stream centerline, based on length of impact to any part of the stream channel, TOB to TOB.

4) Summary of Land Cover Types

Please provide a written summary of descriptions for land cover types found on site including characteristic vegetation.

A field visit was conducted on May 22, 2024. This is an infill project on an approximately 0.89-acre site. The land cover types are consistent with the East Contra Costa County Habitat Conservancy dataset designation; however, the placement of these habitats varied slightly. The land cover types occurring within the project site consisted of mostly grassland/ruderal habitat, with a small strip of asphalt roadway positioned along the western edge of the site, designated as developed/urban. Figure 3, within Attachment B, includes the updated land cover map. The site was largely dominated by Italian ryegrass (*Festuca perennis*). Other dominant ruderal vegetation occurring onsite consisted of bristly ox-tongue (*Helminthotheca echioides*), prickly lettuce (*Lactuca serriola*), turkey-mullein (*Croton setiger*), sow thistle (*Sonchus asper* ssp. *asper*), field bindweed (*Convolvulus arvensis*), and burclover (*Medicago polymorpha*). Based on historic Google Earth satellite imagery, disturbance to the site was dated back to 2002, consisting of mowing, grading, and other miscellaneous ground-disturbing activities.

5) Jurisdictional Wetlands and Waters

If wetlands and waters are present on the project site, project proponents must conduct a delineation of jurisdictional wetlands and waters. Jurisdictional wetlands and waters are defined on pages 1-18 and 1-19 of the ECCC HCP/NCCP as the following land cover types: permanent wetland, seasonal wetland, alkali wetland, aquatic, pond, slough/channel, and stream. It should be noted that these features differ for federal and state jurisdictions. If you have identified any of these land cover types in Table 1, complete the section below.

a) Attach the wetland delineation report as **Attachment E: Wetland Delineation.** If a wetland delineation has not been completed, please explain below in section 4c.

b) Please check the following permits the project may require. Please submit copies of these permits to the Conservancy prior to the start of construction:

☐ CWA Section 404 Permit[8] ☐ CWA Section 401 Water Quality Certification

☐ Waste Discharge Requirements ☐ Lake and Streambed Alteration Agreement

c) Provide any additional information on impacts to jurisdictional wetland and waters below, including status of the permit(s):

No aquatic features occur onsite. The entire site is composed of grassland/ruderal habitat with a small strip of asphalt roadway along the western border of the site.

[8] The USACE Sacramento District issued a Regional General Permit 1 (RGP) related to ECCC HCP/NCCP covered activities. The RGP is designed to streamline wetland permitting in the entire ECCC HCP/NCCP Plan Area by coordinating the avoidance, minimization, and mitigation measures in the Plan with the Corps' wetland permitting requirement. Applicants seeking authorization under this RGP shall notify the Corps in accordance with RGP general condition number 18 (Notification).

6) Species-Specific Planning Survey Requirements

Based on the land cover types found on-site and identified in Table 1, check the applicable boxes in Table 2a.

Table 2a. Species –Specific Planning Survey Requirements

Land Cover Type in Project Area	Required Survey Species	Habitat Element in Project Area	Planning Survey Requirement[9]	Info in HCP
☒ Grasslands, oak savannah, agriculture, or ruderal	☒ San Joaquin kit fox	Assumed if within modeled range of species	If within modeled range of species, identify and map potential breeding or denning habitat within the project site and a 250-ft radius around the project footprint.	pp. 6-37 to 6-38
	☒ Western burrowing owl	Assumed	Identify and map potential breeding habitat within the project site and a 500-ft radius around the project footprint. Please note the HCP requires buffers for occupied burrows. Surveys may need to encompass an area larger than the project footprint.	pp. 6-39 to 6-41
☐ Aquatic (ponds, wetlands, streams, sloughs, channels, and marshes)	☐ Giant garter snake	Aquatic habitat accessible from the San Joaquin River	Identify and map potential habitat.	pp. 6-43 to 6-45
	☐ California tiger salamander	Ponds and wetlands Vernal pools Reservoirs Small lakes	Identify and map potential breeding habitat. Document habitat quality and features. Provide the Conservancy with photo-documentation and report.	pp. 6-45
	☐ California red-legged frog	Slow-moving streams, ponds and wetlands	Identify and map potential breeding habitat. Document habitat quality and features. Provide the Conservancy with photo-documentation and report.	p. 6-46
	☐ Covered shrimp	Seasonal wetlands Vernal pools Sandstone rock outcrops Sandstone depressions	Identify and map potential habitat. Please note the HCP requires a 50 foot non-disturbance buffer from seasonal wetlands that may be occupied by covered shrimp. Surveys may need to encompass an area larger than the project footprint.	pp. 6-46 to 6-48
☒ Any	☒ Townsend's big-eared bat	Rock formations with caves Mines Abandoned buildings outside urban area	Map and document potential breeding or roosting habitat.	pp. 6-36 to 6-37
	☒ Swainson's hawk	Potential nest sites within 1,000 feet of project	Inspect large trees for presence of nest sites. Document and map.	pp. 6-41 to 6-43
	☒ Golden Eagle	Potential nest sites with ½ mile of project	Inspect large trees for presence of nest sites. Document and map.	pp. 6-38 to 6-39
Surveys for all covered species must be conducted by a qualified biologist (USFWS/CDFW project-specific approved). Please submit biologist approval request to the East Contra Costa County Habitat Conservancy. Surveys for all covered species must be conducted according to the respective USFWS or CDFW survey protocols, as identified in Chapter 6.4.3 in the HCP/NCCP.				

7) Planning Survey Species Habitat Maps

Provide Planning Survey Species Habitat Maps as required in Table 2a, attach as **Figure 5** in **Attachment B: Figures**.

[9] The planning survey requirements in this table are not comprehensive. Please refer to Chapter 6.4.3 in the ECCC HCP/NCCP for more detail.

8) Results of Species Specific Surveys

Provide a written summary describing the results of the planning surveys. Please discuss the location, quantity, and quality of suitable habitat for specified covered wildlife species on the project site.

San Joaquin kit fox (*Vulpes macrotis mutica*) – The project site, including a 250-foot survey buffer (Study Area; Figure 5 in Attachment B), was surveyed for San Joaquin kit fox (SJKF). The Study Area lacks habitat and burrows suitable to support this species. One small mammal burrow was observed on the site but was too small to support this species. Historical Google Earth satellite imagery revealed that the site historically has been routinely disturbed through various levels of ground-disturbing activities. California Natural Diversity Data Base (CNDDB) listed a total of four occurrences of this species within five miles of the site, all occurring in the mid to late 1990's. All four occurrences occurred south of Highway 4, which occurred less than 100 feet to the south of the project site. Suitable habitat for this species occurs less than 1.5 miles to the south; however, Highway 4 occurs less than 100 feet to the south, which acts as a substantial barrier to wildlife movement. Additionally, the project site is surrounded by dense urban development on all four sides consisting of major roadways, commercial development, and residential development, greatly reducing the potential for this species to occur within the project site. Habitat suitable to support this species is not present within the Study Area. No SJKF burrows or scat of this species were observed.

Western burrowing owl (*Athene cunicularia*) – The project site, including a 500-foot survey buffer (Study Area; Figure 5 in Attachment B), was surveyed for Western burrowing owl. No suitable habitat (small mammal burrows) for this species occurred within the Study Area. Additionally, the site is completely surrounded by dense urban development, greatly reducing the potential for this species to occur onsite. One burrow was observed within the project site but was too small to support this species. This species was not observed during the survey, and no sign (i.e., white-wash, pellets, and feathers) of this species was observed.

Townsends big-eared bat (*Corynorhinus townsendii*) – The project site lacks habitat suitable to support this species as the project site does not contain any potential roosting areas, and also lacks suitable foraging areas adjacent to the project site. The project site does contain a billboard-like structure but is too exposed to support roosting of this species. This species is sensitive to human disturbance and this site is surrounded by dense urban development, greatly reducing the potential for this species to occur onsite. This species was not observed during the survey and no sign (guano) of this species was observed during the survey.

Swainson's hawk (*Buteo swainsoni*) – The project site, including a 1000-foot survey buffer (Study Area; Figure 5 in Attachment B), was surveyed for potential nest sites. The Study Area does contain some trees that have a low potential to support nesting of this species, but due to the relatively small nature of the trees and occurring within densely developed areas and heavily travelled roads, the Study Area does not provide habitat suitable to support the nesting of this species. Additionally, the Study Area lacks foraging habitat suitable to support this species. The California Department of Fish and Wildlife survey protocol for this species was not completely followed, due to the lack of suitable nesting and foraging habitat within the Study Area, as this species shows a strong preference for nesting trees adjacent to agricultural areas. Swainson's hawk was not observed during the survey and no raptor nests of any species were observed. This species can occur within the Study Area in a flyover capacity only.

Golden eagle (*Aquila chrysaetos*) – The project site, including a 0.5-mile survey buffer surrounding the site (Study Area; Figure 5 in Attachment B), was surveyed for potential nest sites. The Study Area did not contain suitable nesting habitat, lacking large trees suitable for nesting. Additionally, there is no suitable foraging habitat within 0.5 mile of the project site; therefore, the Study Area does not contain habitat suitable to support the nesting of this species. This species can occur within the Study Area in a flyover capacity only.

9) Covered and No-Take Plants

Please check the applicable boxes in Table 2b based on the land cover types found in the project area. If suitable land cover types are present on site, surveys must be conducted using approved CDFW/USFWS methods during the appropriate season for identification of covered and no-take species (see page 6-9 of the ECCC HCP/NCCP). Reference populations of covered and no-take plants should be visited, where possible, prior to conducting surveys to confirm that the plant species is visible and detectable at the time surveys are conducted. <u>In order to complete all the necessary covered and no-take plant surveys, spring, summer, and fall surveys may be required.</u>

Table 2b. Covered and No-Take Plant Species

Plant Species	Covered (C) or No-Take (N)	Associated Land Cover Type	Typical Habitat or Physical Conditions, if Known	Typical Blooming Period	Suitable Land Cover Type Present
Adobe navarretia (*Navarretia nigelliformis* ssp. *radians*) [a]	C	Annual Grassland	Generally found on clay barrens in Annual Grassland [b]	Apr–Jun	☒ Yes ☐ No
Alkali milkvetch (*Astragalus tener* ssp. *tener*)	N	Alkali grassland Alkali wetland Annual grassland Seasonal wetland	Generally found in vernally moist habitat in soils with a slight to strongly elevated pH	Mar–Jun	☐ Yes ☒ No
Big tarplant (*Blepharizonia plumosa*)	C	Annual grassland	Elevation below 1500 feet [d] most often on Altamont Series or Complex soils	Jul–Oct	☐ Yes ☒ No
Brewer's dwarf flax (*Hesperolinon breweri*)	C	Annual grassland Chaparral and scrub Oak savanna Oak woodland	Generally, restricted to grassland areas within a 500+ buffer from oak woodland and/or chaparral/scrub [d]	May–Jul	☐ Yes ☒ No
Brittlescale (*Atriplex depressa*)	C	Alkali grassland Alkali wetland	Restricted to soils of the Pescadero or Solano soil series; generally found in southeastern region of plan area [d]	May–Oct	☐ Yes ☒ No
Caper-fruited tropidocarpum (*Tropidocarpum capparideum)*	N	Alkali grassland		Mar–Apr	☐ Yes ☒ No
Contra Costa goldfields (*Lasthenia conjugens*)	N	Alkali grassland Alkali wetland Annual grassland Seasonal wetland	Generally found in vernal pools	Mar–Jun	☐ Yes ☒ No
Diablo Helianthella (*Helianthella castanea*)	C	Chaparral and scrub Oak savanna Oak woodland	Elevations generally above 650 feet [d]	Mar–Jun	☐ Yes ☒ No
Diamond-petaled poppy (*Eschscholzia rhombipetala*)	N	Annual grassland		Mar–Apr	☒ Yes ☐ No
Large-flowered fiddleneck (*Amsinckia grandiflora*)	N	Annual grassland	Generally on clay soil	Apr–May	☒ Yes ☐ No
Mount Diablo buckwheat (*Eriogonum truncatum*)	N	Annual grassland Chaparral and scrub	Ecotone of grassland and chaparral/scrub	Apr–Sep	☐ Yes ☒ No
Mount Diablo fairy-lantern (*Calochortus pulchellus*)	C	Annual grassland Chaparral and scrub Oak savanna Oak woodland	Elevations generally between 650 and 2,600 [d]	Apr–Jun	☐ Yes ☒ No
Mount Diablo Manzanita (*Arctostaphylos auriculata*)	C	Chaparral and scrub	Elevations generally between 700 and 1,860 feet; restricted to the eastern and northern flanks of Mt. Diablo [d] and the vicinity of Black Diamond Mines	Jan–Mar	☐ Yes ☒ No
Recurved larkspur (*Delphinium recurvatum*)	C	Alkali grassland Alkali wetland		Mar–Jun	☐ Yes ☒ No
Round-leaved filaree (*California macrophylla*) [c]	C	Annual grassland		Mar–May	☒ Yes ☐ No
San Joaquin spearscale (*Extriplex joaquinana*) [e]	C	Alkali grassland Alkali wetland		Apr–Oct	☐ Yes ☒ No
Showy madia (*Madia radiata*)	C	Annual grassland Oak savanna Oak woodland	Primarily occupies open grassland or grassland on edge of oak woodland	Mar–May	☐ Yes ☒ No

[a] The species *Navarretia nigelliformis* subsp. *nigelliformis* is no longer considered to occur within Contra Costa County based on specimen annotations at the UC and Jepson Herbaria at the University of California Berkeley as well as the opinions of experts in the genus. This taxon is now recognized as *Navarretia nigelliformis* subsp. *radians*. Any subspecies of *Navarretia nigelliformis* encountered as a part of botanical surveys in support of a PSR should be considered as covered under this HCP/NCCP.

[b] Habitat for the *Navarretia nigelliformis* subspecies that occurs within the inventory are is inaccurately described in the HCP/NCCP as vernal pools. The entity within the Inventory generally occupies clay barrens within Annual Grassland habitat, which is an upland habitat type.

[c] From California Native Plant Society. 2007. *Inventory of Rare and Endangered Plants* (online edition, v7-07d). Sacramento, CA. Species may be identifiable outside of the typical blooming period; a professional botanist shall determine if a covered or no take plant occurs on the project site. Reference population of covered and no-take plants should be visited, where possible, prior to conducting surveys to confirm that the plant is visible and detectable at the time surveys are conducted.

[d] See Species Profiles in Appendix D of the Final HCP/NCCP. Reference populations of covered and no-take plants should be visited, where possible, prior to conducting surveys to confirm that the plant species is visible and detectable at the time surveys are conducted.

[e] In the recent update to the Jepson eFlora (JFP 2013) *Atriplex joaquinana* has been circumscribed and segregated into a new genus called *Extriplex* based on the work of Elizabeth Zacharias and Bruce Baldwin (2010). The etymology of the genus *Extriplex* means, "beyond or outside Atriplex".

10) Results of Covered and No-Take Plant Species

Provide a written summary describing the results of the planning surveys conducted as required in Table 2b. Describe the methods used to survey the site for all covered and no-take plants, including the dates and times of all surveys conducted (see Tables 3-8 and 6-5 of the ECCC HCP/NCCP for covered and no-take plants), including reference populations visited prior to conducting surveys.

If any covered or no-take plant species were found, include the following information in the results summary:

- Description and number of occurrences and their rough population size.
- Description of the "health" of each occurrence, as defined on pages 5-49 and 5-50 of the HCP/NCCP.
- A map of all the occurrences.
- Justification of surveying time window, if outside of the plant's blooming period.
- The CNDDB form(s) submitted to CDFW (if this is a new occurrence).
- A description of the anticipated impacts that the covered activity will have on the occurrence and how the project will avoid impacts to all covered and no-take plant species. If impacts to covered plant species cannot be avoided and plants will be removed by covered activity, the Conservancy must be notified and has the option to salvage the covered plants. All projects must demonstrate avoidance of all six no-take plants (see table 6-5 of the HCP/NCCP).

Survey Results

A site survey was conducted on May 22, 2024 for Adobe navarretia (*Navarretia nigelliformis* ssp. *radians*), diamond-petaled poppy (*Eschscholzia rhombipetala*), large-flowered fiddleneck (*Amsinckia grandiflora*), and round-leaved filaree (*California macrophylla*). The habitat present within the project site (Figure 5) was composed of ruderal grassland habitat that has had a long history of routine ground disturbance in the form of mowing, grading, and other miscellaneous ground-disturbing activities. This was verified using Google Earth satellite imagery dating back to 2002. During the site survey, a large deposit of gravel was observed spread out within the eastern portion of the site which further limits the potential of these listed plant species from occurring onsite. Some portions of the site were more disturbed than others and the areas that were less disturbed were dominated by ruderal grassland species such as Italian ryegrass, bristly oxtongue, and prickly lettuce. The ruderal grassland habitat is not suitable to support the Covered and No-Take Plant Species due to the high level of routine ground disturbance the site, in addition to being an infill project surrounded by development. No species within any of the four genera were observed within the project site during the survey.

Methods

A survey was conducted on May 22, 2024, commencing at approximately 0900. The plant species included in the survey are Adobe navarretia, Diamond-petaled poppy, large-flowered fiddleneck, and round-leaved filaree. Transects were walked over the entirety of the site spaced roughly 25 feet apart, searching for plants that resemble the genus of the four above species that were determined to have potential to occur on the site based on suitable habitat, soils, and elevation. If the vegetation was too tall or visibility was limited, transect spacing was reduced to ensure full coverage. All four plant species were surveyed within their identified blooming period with the exception of the diamond-pedaled poppy. Even though this survey was conducted outside of the blooming period for this species, identification can be made to at least genus, based on leaf morphology and plant structure. In those cases, similar to the approach to diamond-pedaled poppy, leaf morphology and plant structure were also used to identify to genus for the remaining species if blooms are not present. If a plant was observed within any of the four genera, it was analyzed, and a determination was made whether it had the potential to be one of the Covered and No Take Plant Species. If the genus of any of the four plants listed above is observed and not able to be ruled out as one of the listed Covered and No Take Plant Species, follow-up surveys will be conducted, and reference populations will be visited. CNDDB, US Fish and Wildlife Service species lists, and California Native Plant Society were searched for information regarding the project area and its vicinity.

IV. SPECIES-SPECIFIC AVOIDANCE AND MINIMIZATION REQUIREMENTS

Please complete and/or provide the following attachments:

1) Species-Specific Avoidance and Minimization for Selected Covered Wildlife
Complete the following table and check the applicable box for covered species determined by the planning surveys.

Table 3. Summary of Applicable Preconstruction Surveys, Avoidance and Minimization, and Construction Monitoring Requirements[10]

Species	Preconstruction Survey Requirements	Avoidance and Minimization Requirements	Construction Monitoring Required	Info in HCP
☐ San Joaquin kit fox	• On project footprint and 250-ft radius, map all dens (>5 in. diameter) and determine status • Provide written survey results to USFWS within 5 working days after surveying	• Monitor dens • Destroy unoccupied dens • Discourage use of occupied (non-natal) dens	• Establish exclusion zones (>50 ft for potential dens, and >100 ft for known dens) • Notify USFWS of occupied natal dens	pp. 6-37 to 6-38
☐ Western burrowing owl	• On project footprint and 500-ft radius, identify and map all owls and burrows, and determine status • Document use of habitat (e.g., breeding, foraging)	• Avoid occupied nests during breeding season (Feb-Sep) • Avoid occupied burrows during nonbreeding season (Sep – Feb) • Install one-way doors in occupied burrow (if avoidance not possible) • Monitor burrows with doors installed	• Establish buffer zones (250 ft around nests) • Establish buffer zones (160 ft around burrows)	pp. 6-39 to 6-41
☐ Giant garter snake	• Delineate aquatic habitat up to 200 ft from water's edge on each side • Document any occurrences	• Limit construction to Oct-May • Dewater habitat April 15 – Sep 30 prior to construction • Minimize clearing for construction	• Delineate 200 ft buffer around potential habitat near construction • Provide field report on monitoring efforts • Stop construction activities if snake is encountered; allow snake to passively relocate • Remove temporary fill or debris from construction site • Mandatory training for construction personnel	pp. 6-43 to 6-45
☐ California tiger salamander	• Provide written notification to USFWS and CDFW regarding timing of construction and likelihood of occurrence on site	• Allow agency staff to translocate species, if requested	• None	p. 6-45
☐ California red-legged frog	• Provide written notification to USFWS and CDFW regarding timing of construction and likelihood of occurrence on site	• Allow agency staff to translocate species, if requested	• None	p. 6-46
☐ Covered shrimp	• Establish presence/absence • Document and evaluate use of all habitat features (e.g., vernal pools, rock outcrops)	• Establish buffer near construction activities • Prohibit incompatible activities	• Establish buffer around outer edge of all hydric vegetation associated with habitat (50 ft or immediate watershed, whichever is larger) • Mandatory training for construction personnel	pp. 6-46 to 6-48
☐ Townsend's big-eared bat	• Establish presence/absence • Determine if potential sites were recently occupied (guano)	• Seal hibernacula before Nov • Seal nursery sites before April • Delay construction near occupied sites until hibernation or nursery seasons are over	• None	pp. 6-36 to 6-37
☐ Swainson's hawk	• Determine whether potential nests are occupied	• No construction within 1,000 ft of occupied nests within breeding season (March 15 - Sep 15) • If necessary, remove active nest tree after nesting season to prevent occupancy in second year.	• Establish 1,000 ft buffer around active nest and monitor compliance (no activity within established buffer)	pp. 6-41 to 6-43
☐ Golden Eagle	• Establish presence/absence of nesting eagles	• No construction within ½ mile near active nests (most activity late Jan – Aug)	• Establish ½ mile buffer around active nest and monitor compliance with buffer	pp. 6-38 to 6-39

[10] The requirements in this table are not comprehensive; they are detailed in the next section on the following page.

2) Required Preconstruction Surveys, Avoidance and Minimization, and Construction Monitoring

All preconstruction surveys shall be conducted in accordance with the requirements set forth in Section 6.4.3, Species-Level Measures, and Table 6-1 of the ECCC HCP/NCCP. Detailed descriptions of preconstruction surveys, avoidance and minimization, and construction monitoring applicable to each of the wildlife species in Table 3 are located below. Please remove the species-specific measures that do not apply to your project (highlight entire section and delete).

No suitable habitat occurs for any of the Covered and No-Take Plant Species and Covered Wildlife Species. The project site is highly disturbed and is surrounded by dense urban development and major roadways, including Highway 4 to the south.

3) Construction Monitoring Plan

Before implementing a covered activity, the applicant will develop and submit a construction monitoring plan to the planning department of the local land use jurisdiction and the East Contra Costa County Habitat Conservancy for review and approval. Elements of a brief construction monitoring plan will include the following:

- Results of planning and preconstruction surveys.[11]
- Description of avoidance and minimization measures to be implemented, including a description of project-specific refinements to the measures or additional measures not included in the HCP/NCCP.
- Description of monitoring activities, including monitoring frequency and duration, and specific activities to be monitored.
- Description of the onsite authority of the construction monitor to modify implementation of the activity.

☒ Check box to acknowledge this requirement.

No suitable habitat occurs for any of the Covered and No-Take Plant Species and Covered Wildlife Species, therefore it is anticipated that construction monitoring will not be needed.

[11] If the preconstruction surveys do not trigger construction monitoring, results of preconstruction surveys should still be submitted to the local jurisdiction and the East Contra Costa County Habitat Conservancy.

V. SPECIFIC CONDITIONS ON COVERED ACTIVITIES

1) Check off the HCP conservation measures that apply to the project.

APPLIES TO ALL PROJECTS

☒ **Conservation Measure 1.11. Avoid Direct Impacts on Extremely Rare Plants, Fully Protected Wildlife Species, or Migratory Birds.** This conservation measure applies to all projects. All projects will avoid all impacts on extremely rare plants and fully protected species listed in Table 6-5 of the ECCC HCP/NCCP. See HCP pp. 6-23 to 6-25, and Table 6-5.

APPLIES TO PROJECTS THAT IMPACT COVERED PLANT SPECIES

☐ **Conservation Measure 3.10. Plant Salvage when Impacts are Unavoidable.** This condition applies to projects that cannot avoid impacts on covered plants and help protect covered plants by prescribing salvage whenever avoidance of impacts is not feasible. Project proponents wishing to remove populations of covered plants must notify the Conservancy of their construction schedule to allow the Conservancy the option of salvaging the populations. See HCP pp. 6-48 to 6-50.

APPLIES TO PROJECTS THAT INCLUDE ARE ADJACENT TO STREAMS, PONDS, OR WETLANDS

☐ **Conservation Measure 2.12. Wetland, Pond, and Stream Avoidance and Minimization.** All projects will implement measures described in the HCP to avoid and minimize impacts on wetlands, ponds, streams, and riparian woodland/scrub. See HCP pp. 6-33 to 6-35.

APPLIES TO NEW DEVELOPMENT PROJECTS

☒ **Conservation Measure 1.10. Maintain Hydrologic Conditions and Minimize Erosion.** All new development must avoid or minimize direct and indirect impacts on local hydrological conditions and erosion by incorporating the applicable Provision C.3 Amendments of the Contra Costa County Clean Water Program's (CCCCWP's) amended NPDES Permit (order no. R2-2003-0022; permit no. CAS002912). The overall goal of this measure is to ensure that new development covered under the HCP has no or minimal adverse effects on downstream fisheries to avoid take of fish listed under ESA or CESA. See HCP pp. 6-21 to 6-22.

APPLIES TO NEW DEVELOPMENT PROJECTS THAT INCLUDE OR ARE ADJACENT TO STREAMS, PONDS, OR WETLANDS

☐ **Conservation Measure 1.7. Establish Stream Setbacks.** A stream setback will be applied to all development projects covered by the HCP according to the stream types listed in Table 6-2 of the HCP. See HCP pp. 6-15 to 6-18 and Table 6-2.

APPLIES TO NEW DEVELOPMENT PROJECTS ADJACENT TO EXISTING PUBLIC OPEN SPACE, HCP PRESERVES, OR LIKELY HCP ACQUISITION SITES

☐ **Conservation Measure 1.6. Minimize Development Footprint Adjacent to Open Space.** Project applicants are encouraged to minimize their development footprint and set aside portions of their land to contribute to the HCP Preserve System. Land set aside that contributes to the HCP biological goals and objectives may be credited against development fees. See HCP pages 6-14 to 6-15.

☐ **Conservation Measure 1.8. Establish Fuel Management Buffer to Protect Preserves and Property.** Buffer zones will provide a buffer between development and wildlands that allows adequate fuel management to minimize the risk of wildlife damage to property or to the preserve. The minimum buffer zone for new development is 100 feet. See HCP pages 6-18 to 6-19.

☐ **Conservation Measure 1.9. Incorporate Urban-Wildlife Interface Design Elements.** These projects will incorporate design elements at the urban-wildlife interface to minimize the indirect impacts of development on the adjacent preserve. See HCP pp. 6-20 to 6-21.

APPLIES TO ROAD MAINTENANCE PROJECTS OUTSIDE THE UDA

☐ **Conservation Measure 1.12. Implement Best Management Practices for Rural Road Maintenance.** Road maintenance activities have the potential to affect covered species by introducing sediment and other pollutants into downstream waterways, spreading invasive weeds, and disturbing breeding wildlife. In order to avoid and minimize these impacts, BMPs described in the HCP will be used where appropriate and feasible. See HCP pp. 6-25 to 6-26.

APPLIES TO NEW ROADS OR ROAD IMPROVEMENTS OUTSIDE THE UDA

☐ **Conservation Measure 1.14. Design Requirements for Covered Roads Outside the Urban Development Area (UDA).** New roads or road improvements outside the UDA have impacts on many covered species far beyond the direct impacts of their project footprints. To minimize the impacts of new, expanded, and improved roads in agricultural and natural areas of the inventory area, road and bridge construction projects will adopt siting, design, and construction requirements described in the HCP and listed in Table 6-6. See HCP pp. 6-27 to 6-33 and Table 6-6.

APPLIES TO FLOOD CONTROL MAINTENANCE ACTIVITIES

☐ **Conservation Measure 1.13. Implement Best Management Practices for Flood Control Facility Maintenance.** Flood control maintenance activities have the potential to affect covered species by introducing sediment and other pollutants into downstream

waterways and disturbing breeding wildlife. In order to avoid and minimize these impacts, BMPs described in the HCP will be used where appropriate and feasible. See HCP pp. 6-26 to 6-27.

2) **For all checked conservation measures, describe how the project will comply with each measure. Attach as Attachment C: Project Compliance to HCP Conditions.**

Included as Attachment C

VI. MITIGATION MEASURES

1) **Mitigation Fee Calculator(s)**
Complete and attach the fee calculator (use permanent and/or temporary impact fee calculator as appropriate), and attach as **Attachment D: Fee Calculator(s)**.

The Fee Calculator is attached as Attachment D.

2) **Briefly describe the amount of fees to be paid and when applicant plans to submit payment.**

The project site occurs within Fee Zone 1 and has a fee of $20,329.20 per acre for permanent impacts. The land cover types occurring within the project site consisted of mostly grassland/ruderal habitat, with a small strip of asphalt roadway positioned along the western edge of the site, designated as developed/urban. The project site is composed of 0.89 acre with the entire project site being permanently impacted. The development fee for this project is $18,092.99. This fee will be paid before the proposed June 27, 2025 construction commencement date.

Attachment A

Project Description

HELIX Environmental Planning, Inc.
1677 Eureka Road, Suite 100
Roseville, CA 95661
916.435.1202 tel
619.462.0552 fax
www.helixepi.com

June 6, 2024 03844.00008.001

Ariana Ruiz
City of Pittsburg, Assistant Planner
65 Civic Avenue
Pittsburg, CA 94565

Subject: **Project Description for the 24-155 Pittsburg Project, Pittsburg, Contra Costa County, California**

Dear: Ms. Ruiz

On behalf of Quick Quack Carwash (Client), HELIX prepared this letter to be included as Attachment A of the Application Form and Planning Survey Report for the 24-155 Pittsburg Project (Project) to comply with and receive permit coverage under the East Contra Costa County Habitat Conservation Plan and Natural Community Conservation Plan. This letter includes a project description, general best management practices, and proposed construction dates and phases. This Project is located in the City of Pittsburg, Contra Costa County, California (Attachment B, Figure 1). The reference application number for this Project is AP-24-0004.

PROPOSED DESCRIPTION

The proposed Project will develop vacant land and construct a 3,588-square-foot express car wash facility with associated drive-thru queuing lanes, vacuum parking stalls, parking lot improvements, and utility service connections to serve the car wash facility. The Project staging area is anticipated to be within the limits of work. The Project is estimated to disturb approximately 0.89 acre of vacant land. Access to the Project site will be via North Park Blvd. Groundbreaking for this Project is scheduled to commence June 27, 2025, with an early 2026 opening. The Project is on a 161-day construction schedule. The overall duration of the site work is roughly 92 days, and vertical construction will commence concurrently after about 4 to 6 weeks of site work.

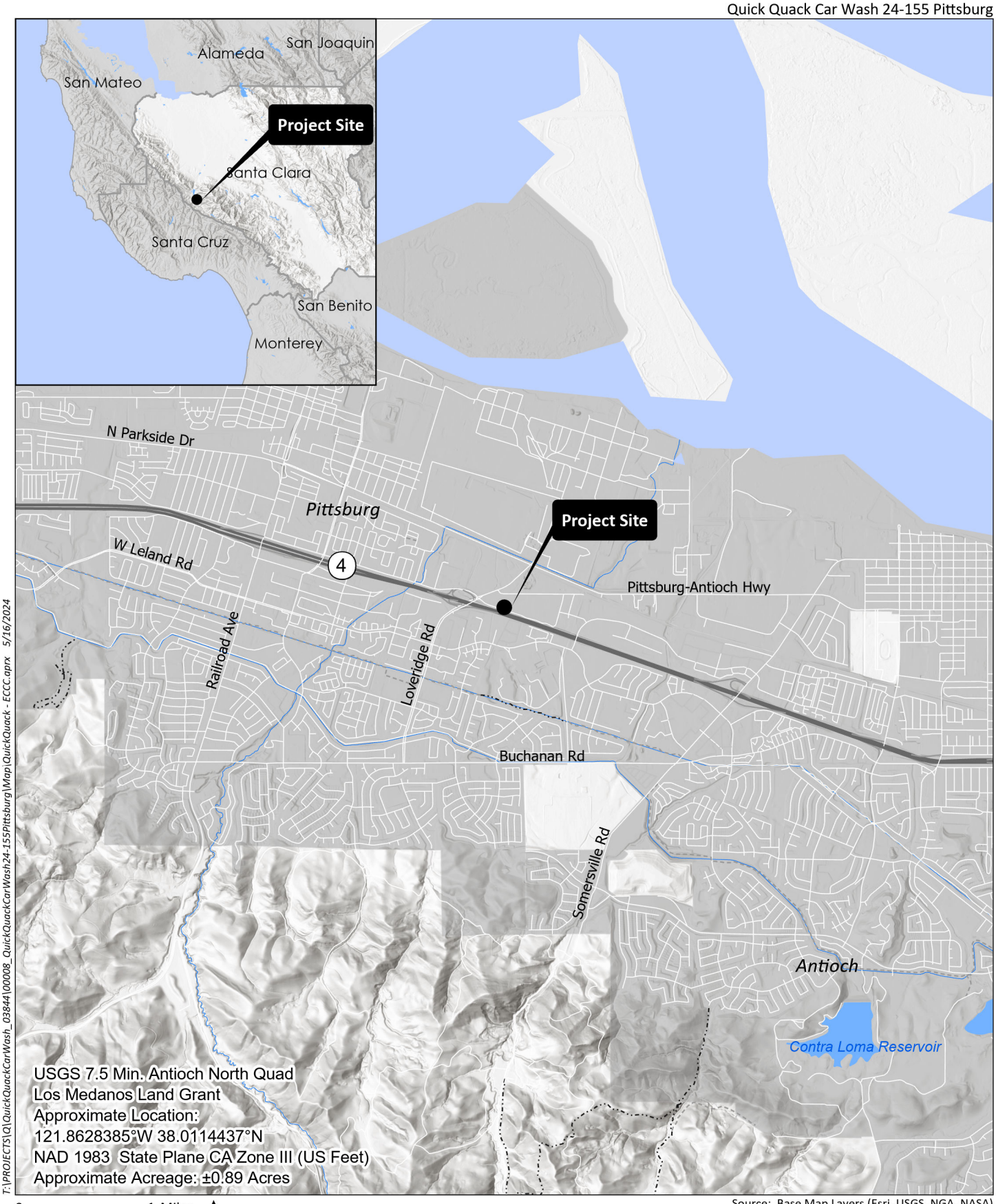
A variety of erosion and sediment control BMPs will be implemented onsite, including but not limited to stabilized construction entrance, inlet protection, perimeter controls, street sweeping, and good housekeeping. Post-construction BMPs will include bioretention water quality treatment control measures and source control measures. It is anticipated that the entire Project site will be permanently disturbed, with no temporary impacts requiring restoration.

Sincerely,

Josh Goodwin
Biology Project Manager

Attachment B

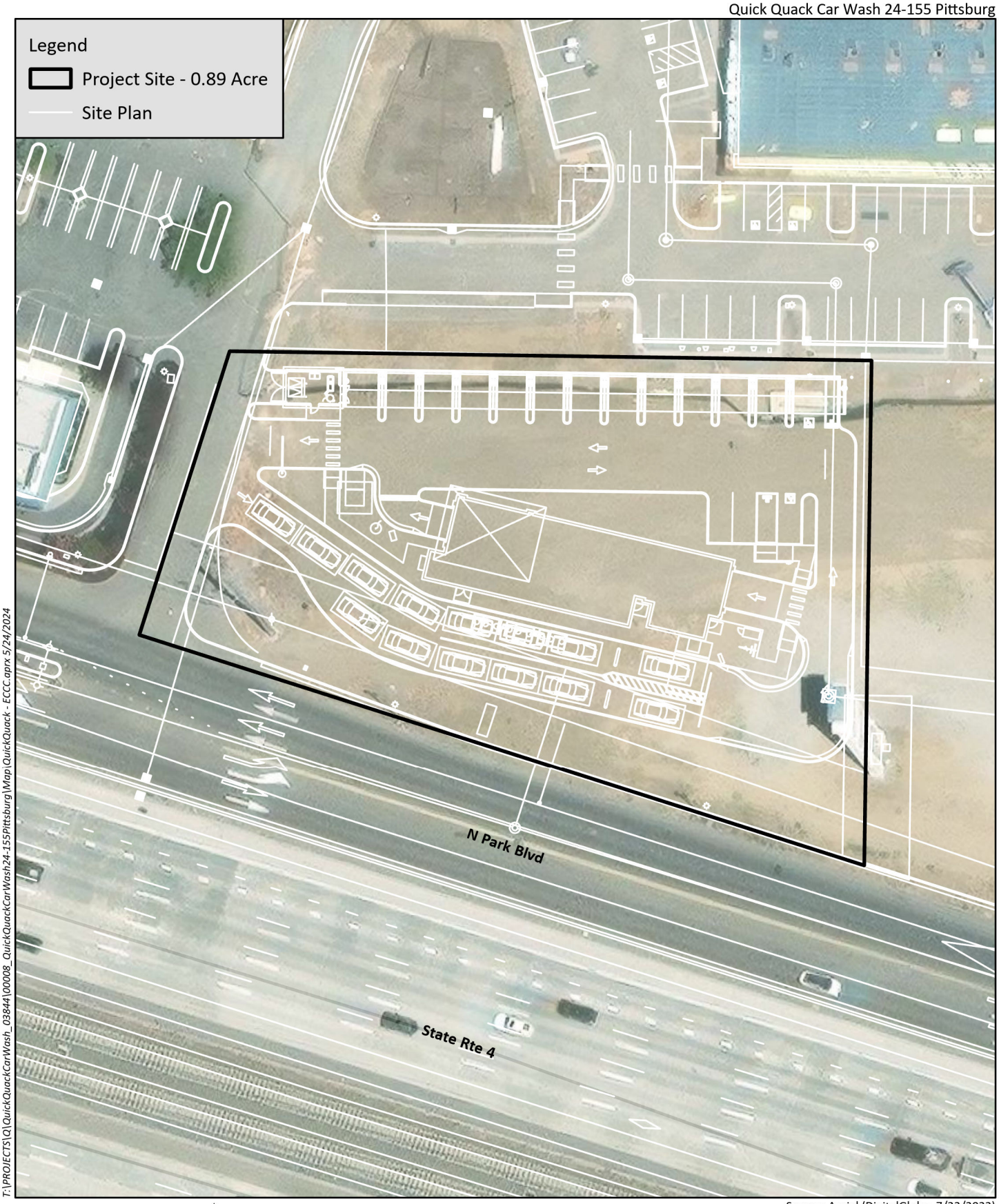
Figures



HELIX Environmental Planning

Site and Vicinity Map

Figure 1



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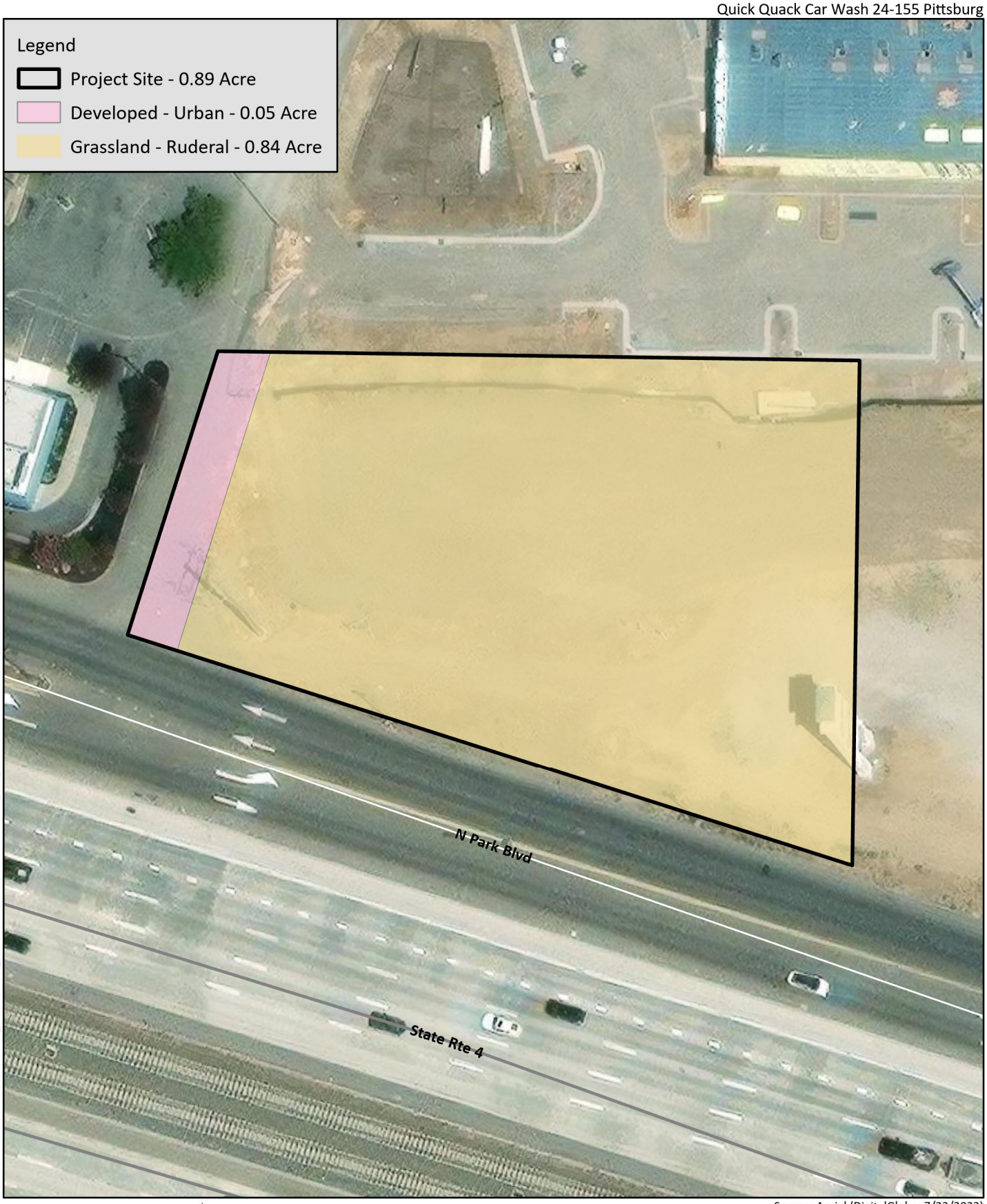
0 50 Feet

Source: Aerial (DigitalGlobe, 7/23/2022)

HELIX Environmental Planning

Project Site Plan

Figure 2



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0 50 Feet

Source: Aerial (DigitalGlobe, 7/23/2022)

HELIX Environmental Planning

Field Verified Land Cover Map

Figure 3

Photo 1. This photo was taken midway along the northern border of the site facing south, showing the ruderal grassland habitat.
Date. May 22, 2024 Photographer. Michael Scaffidi

Photo 2. This photo was taken from the same location as the previous photo but facing in the east direction.
Date. May 22, 2024 Photographer. Michael Scaffidi

M:\PROJECTS\Q\QuickQuackCarWash_03844\00008_QuickQuackCarWash24-155Pittsburg_Photos

Photo 3. This photo was taken just outside of the Project Site to the east, facing west, showing the gravel entrance. This area is highly disturbed.
Date. May 22, 2024 Photographer. Michael Scaffidi

Photo 4. This photo was taken within the southeast portion of the site, facing east.
Date. May 22, 2024 Photographer. Michael Scaffidi

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Photo 5. Trash and debris were observed onsite located within the southwest portion of the site, with North Park Boulevard seen on the lefthand side of the photo. Facing in the west direction.
Date. May 22, 2024 Photographer. Michael Scaffidi

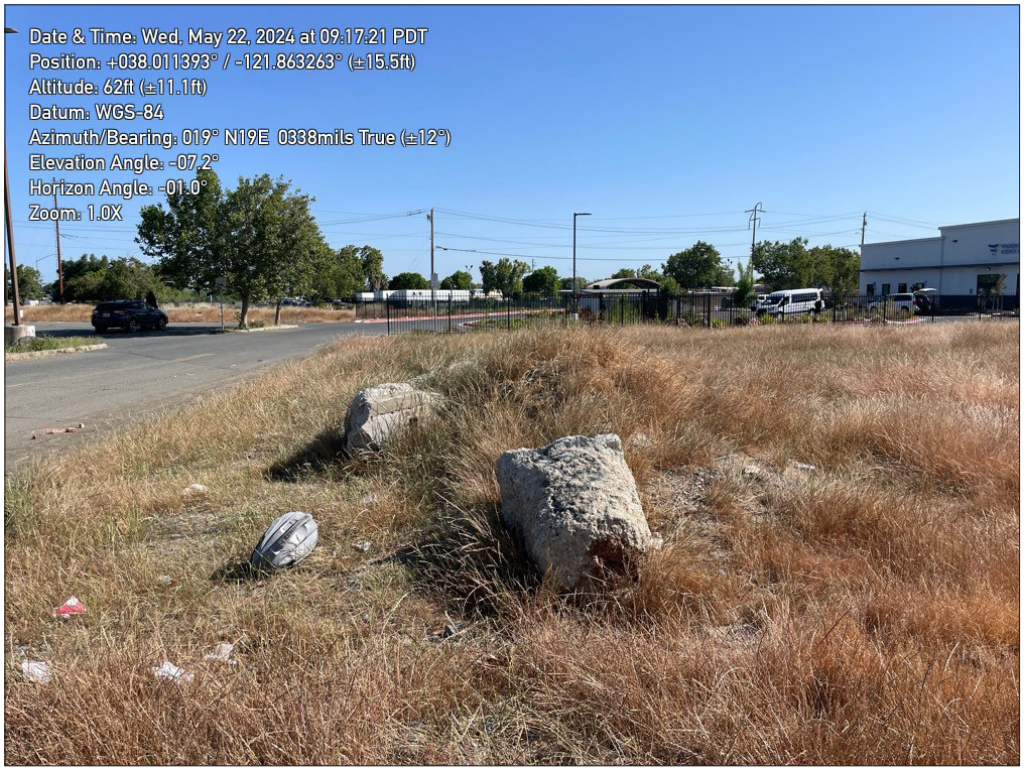

Photo 6. More Trash and debris were observed onsite located near the southwest corner of the site. This photo was taken facing in the north direction.
Date. May 22, 2024 Photographer. Michael Scaffidi

M:\PROJECTS\Q\QuickQuackCarWash_03844\00008_QuickQuackCarWash24-155Pittsburg_Photos

Photo 5. Showing the one small mammal burrow occurring within the project site.
Date. May 22, 2024 Photographer. Michael Scaffidi

M:\PROJECTS\Q\QuickQuackCarWash_03844\00008_QuickQuackCarWash24-155Pittsburg_Photos

HELIX Environmental Planning

Planning Survey Species Habitat Map

Figure 5

Attachment C

Conservation Measures

HELIX Environmental Planning, Inc.
1677 E□re□a Road, S□te 100
Ro□e□lle, CA 95661
916.435.1202 tel
619.462.0552 fa□
□□□.helixepi.co□

June 6, 2024 03844.00008.001

Ariana Ruiz
City of Pittsburg, Assistant Planner
65 Civic Avenue
Pittsburg, CA 94565

Subject: Conservation Measures for the 24-155 Pittsburg Project, Pittsburg, Contra Costa County, California

Dear: Ms. Ruiz

On behalf of Quick Quack Carwash (Client), HELIX prepared this letter to be included as Attachment C of the Application Form and Planning Survey Report for the 24-155 Pittsburg Project (Project) to comply with and receive permit coverage under the East Contra Costa County Habitat Conservation Plan and Natural Community Conservation Plan. This letter describes how the project will comply with each conservation measure where the check box was checked. This Project is located in the City of Pittsburg, Contra Costa County, California (Attachment B, Figure 1). The reference application number for this Project is AP-24-0004.

Conservation Measures

Conservation Measure 1.11. Avoid Direct Impacts on Extremely Rare Plants, Fully Protected Wildlife Species, or Migratory Birds.

The planning level survey conducted on May 22, 2024, resulted in a determination that there is no suitable habitat within the Study Area to support Covered Wildlife Species or Covered and No-Take Plant Species. However, there is a potential for nesting birds to occur within the project site and surrounding areas. The project is scheduled to commence June 27, 2025, which is occurring during the recognized nesting bird season (February 1 – September 1). A pre-construction nesting bird survey will be conducted prior to the commencement of construction.

Conservation Measure 1.10. Maintain Hydrologic Conditions and Minimize Erosion.

No aquatic features occur on or immediately adjacent to the project site. To prevent potential runoff from the project site from impacting adjacent parcels or stormwater drainage systems, a variety of erosion and sediment control BMPs will be implemented onsite. These BMPs include, but are not limited to, stabilized construction entrance, inlet protection, perimeter controls, street sweeping, and

good housekeeping. Post construction BMPs will include bioretention water quality treatment control measures and source control measures.

Sincerely,

Josh Goodwin
Biology Project Manager

Attachment D

Fee Calculator

ECCC HCP/NCCP 2024 Fee Calculator Worksheet
Permanent Impacts

PROJECT APPLICANT: Vance Shannon

PROJECT NAME: 24-155 Pittsburg Project

APN(s): 088-151-045

JURISDICTION: Pittburg

DATE PREPARED: June 6, 2024

		PERMANENT IMPACTS (AC)		2024 FEE / ACRE [1]		TOTAL
DEVELOPMENT FEE See appropriate city/county ordinance or HCP/NCCP Figure 9-1 to determine Fee Zone.	Fee Zone 1	0.89	x	$20,329.20	=	$18,092.99
	Fee Zone 2		x	$40,658.39	=	$0.00
	Fee Zone 3		x	$10,164.60	=	$0.00
	Fee Zone 4[2]		x	$30,493.80	=	$0.00
				Development Fee Total	=	***$18,092.99***
WETLAND MITIGATION FEE These impacts are charged both a wetland mitigation fee and a development fee.[3]	Riparian woodland/scrub		x	$113,975.20	=	$0.00
	Perennial Wetland		x	$175,393.58	=	$0.00
	Seasonal Wetland		x	$412,016.09	=	$0.00
	Alkali Wetland		x	$416,523.83	=	$0.00
	Ponds		x	$227,232.49	=	$0.00
	Aquatic/Open Water		x	$113,616.78	=	$0.00
	Slough/Channel		x	$160,930.74	=	$0.00
	Streams ≤ 25 ft (in linear ft)		x	$595.22	=	$0.00
	Streams > 25 ft (in linear ft)		x	$892.29	=	$0.00
				Wetland Mitigation Fee Total	=	***$0.00***
STREAM SETBACK ENCROACHMENT See HCP/NCCP Chapter 6 (p. 6-15 to 6-18) for more info.	Encroachment		x	$56,987.60	=	$0.00
				Stream Setback Encroachment Fee Total	=	***$0.00***

FEE REDUCTION Fee reductions must be approved by the Habitat Conservancy. See HCP/NCCP Chapter 9 for more info.	Development Fee reduction for land in lieu of fee	=	
	Development Fee reduction for permanent assessments	=	
	Wetland Mitigation Fee reduction for restoration/creation	=	
	Reduction Total	=	***$0.00***

FINAL FEE CALCULATION	Development Fee Total		$18,092.99
	Wetland Mitigation Fee Total	+	$0.00
	Encroachment in Stream Setback Fee Total	+	$0.00
	Mitigation Fee Total	=	**$18,092.99**
	Contribution to Recovery[4]	+	
	TOTAL AMOUNT DUE	=	**$18,092.99**

[1] The Fee Schedule is adjusted annually (no later than March 15 of each year). Development Fees are adjusted according to a formula that includes both a Home Price Index (HPI) and a Consumer Price Index (CPI). The Wetland Mitigation Fees are adjusted according to a CPI. Every five years, a fee audit is conducted which also adjusts the fees.

[2] Fee Zone 4 is not shown on Figure 9-1 of the HCP/NCCP but refers to the fee applicable to those few covered acitivities located in northeastern Antioch (p. 9-21).

[3] For every acre of impact on wetlands, streams, ponds, and riparian woodland/scrub, applicants will pay the appropriate development fee (according to fee zone) towards land acquisition and the conservation program as a whole, as well as a wetland mitigation fee to cover the costs of successful restoration or creation (ECCC HCP/NCCP Chapter 9.3.1).

[4] Participating Special Entities (PSEs) are required to pay fees over and above permanent and temporary impact mitigation fees to cover indirect costs of extending permit coverage, including a portion of the costs of the initial preparation of the Plan, and a portion of the costs of conservation actions designed to contribute to species recovery. This amount will be determined by the Conservancy in accordance with the Contribution to Recovery Implementation Policy adopted by the Conservancy Governing Board on December 8, 2014.

Updated March 5, 2024

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Appendix C:
Cultural Resources Supporting Information

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C.1 - Records Search

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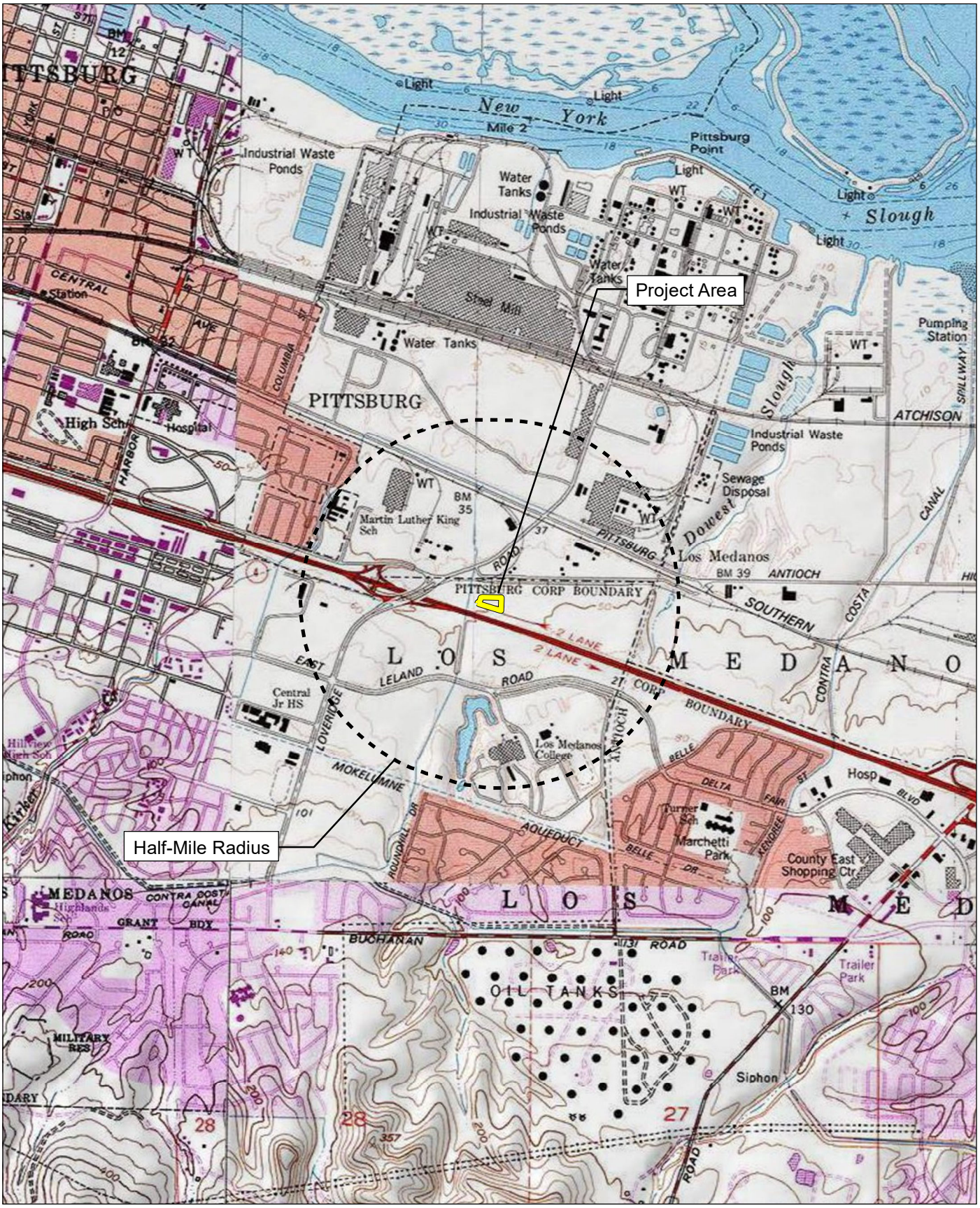

Source: USGS Antioch North 7.5' Quadrangles / T02N,R01E,sec15,16,21,22.
Project Site: USGS Antioch North 7.5' Quadrangles / T02N,R01E,sec21.

FIRSTCARBON SOLUTIONS™

2,000 1,000 0 2,000
Feet

Record Search Map

Report List

24-0368 :: Quick Quack Car Wash Project

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
S-022464		1999		Cultural Resource Inventory Report for the Williams Communications, Inc. Fiber Optic Cable System Installation Project, Pittsburg to Sacramento, California	Jones & Stokes Associates, Inc.	07-000813, 48-000199, 48-000549, 48-000565, 57-000194, 57-000400
S-031375	Caltrans - EA 04275-228500	2004	M. Kate Lewis	State Route 4 (East) Widening Project: Loveridge Road to State Route 160, 04-CC-4-KP 37.8/R47.6 (PM 23.5/R29.6), EA 04275-228500, Contra Costa County	Parsons; JRP Historical Consulting Services; Far Western Anthropological Research Group, Inc.	07-000813, 07-002499, 07-002762, 07-002763, 07-002764, 07-002765, 07-002766, 07-002767, 07-002768, 07-002770, 07-002771, 07-002772, 07-002773, 07-002774, 07-002775, 07-002776, 07-002777, 07-002778, 07-002779, 07-002780, 07-002781, 07-002782, 07-002783, 07-002784, 07-002785, 07-002786, 07-002787, 07-002788, 07-002789, 07-002790, 07-002791, 07-002792, 07-002793, 07-002794, 07-002795, 07-002796, 07-002797, 07-002798, 07-002799, 07-002800, 07-002801, 07-002802, 07-002803, 07-002804, 07-002805, 07-002806, 07-002807, 07-002808, 07-002809, 07-002810, 07-002811, 07-002812, 07-002813, 07-002814, 07-002815, 07-002816, 07-002817, 07-002818, 07-002819, 07-002820, 07-002821, 07-002822, 07-002823, 07-002824, 07-002825, 07-002826, 07-002827, 07-002828, 07-002829, 07-002830, 07-002831, 07-002832, 07-002833, 07-002834, 07-002835, 07-002836, 07-002837, 07-002838, 07-002839, 07-002840, 07-002841, 07-002842, 07-002843, 07-002844, 07-002845, 07-002846, 07-002847, 07-002848, 07-002849, 07-002850, 07-002851, 07-002853, 07-002876, 07-002882, 07-002883
S-031375a		2004	Kelly R. Heidecker	Archaeological Survey Report, State Route 4 (East) Widening Project: Loveridge Road to State Route 160, 04-CC-4-KP 37.8/R47.6 (PM 23.5/R29.6), EA 04275-228500, Contra Costa County	California Department of Transportation, District 4	
S-031375b		2004	Craig Young and Jeffrey S. Rosenthal	Geoarchaeological Assessment along the State Route 4 Widening Project	Far Western	

Report List

24-0368 :: Quick Quack Car Wash Project

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
S-031375c		2004	Meta Bunse	Historic Resources Evaluation Report (HRER), State Route 4 (East) Widening Project: Loveridge Road to State Route 160, 04-CC-4-KP 37.8/R47.6 (PM 23.5/R29.6), EA 04275-228500, Contra Costa County. Volume 2 of 2	JRP Historical Consulting Services	

Resource List

24-0368 :: Quick Quack Car Wash Project

Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-07-000813	CA-CCO-000733H	Other - C-Antioch South-1, C-Antioch North-1, C-Antioch North-2; Resource Name - Southern Pacific Railroad; Other - Union Pacific Railroad; Other - Central Pacific Railroad; Voided - P-07-002568; Other - San Pablo & Tulare Railroad; Other - SPN-3; Other - Central, Southern, Union Pacific RR; Other - SPN-1; Other - Old Southern Pacific Railroad Route Segment; Other - San Pablo & Tulare Railroad; Other - GANDA-509-01H; Other - Abandoned Railroad Spurs & Warehouse Complex; Voided - P-07-000503; Other - San Pablo- Tulare Railroad Brentwood Segment; Other - Map Ref #A-09	Building, Structure	Historic	AH07; HP08; HP11; HP19	1994 (Hatoff, Voss, Waetcher, Wee, Bente, Woodward-Clyde Consultants); 1995 (Brian Hatoff, Woodward Clyde); 1995 (Hatoff, Voss, Waechter, Wee, Bente, Woodward Clyde); 1999 (Barry Scott, Jones & Stokes Associates); 1999 (S. Atchley, G. Roark, Jones & Stokes Associates); 1999 (S. Atchley, G. Roark, Jones & Stokes Associates); 2002 (Bryan Larson, Meta Bunse, JRP Historical Consulting Services); 2004 (Josh Smallwood, CRM Tech); 2006 (Suzanne Baker, Archaeological/Historical Consultants); 2008 (Ian Alexander, Juan Cervantes, Holman & Associates); 2009 (T. Martin, K. Frank, Garcia and Associates); 2009 (Richard H. Norwood, Allen Beck, Doug Tilto, HDR | DTA); 2011 (Scott Billat, EarthTouch, Inc.); 2011 (Tracy Bakic, Cindy Baker, PAR Environmental Services); 2014 (Ric Windmiller, [none}); 2017 (Dominika Moore, NWIC); 2017 (Thomas Young, WSA)	S-010268, S-017993, S-018352, S-022464, S-022812, S-022929, S-030387, S-031375, S-031961, S-033643, S-034865, S-034866, S-035244, S-037839, S-037849, S-040338, S-040530, S-043313, S-043685, S-046773, S-046889, S-047775, S-051366, S-051501
P-07-000826		Resource Name - 950 El Pueblo Avenue; Other - Map Reference #10; Other - Martin Luther King Elementary School; Other - El Pueblo Elementary School	Building	Historic	HP15	1999 (Janice Calpo, Jones & Stokes)	S-022929, S-022930
P-07-000827		Resource Name - 1501 Loveridge Road; Other - Map Reference #23; Other - Columbia-Geneva Steel Company Plant	Building	Historic	HP08	1999 (Janice Calpo, Jones & Stokes); 2023 (Dana E. Supernowicz)	S-022929, S-022930, S-056987

Resource List

24-0368 :: Quick Quack Car Wash Project

Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-07-000828		Resource Name - 1600 Loveridge Road; Other - Map Reference #22	Building	Historic	HP09	1999 (Janice Calpo, Jones & Stokes)	S-022929, S-022930
P-07-001920		Resource Name - Shell Chemical Electric Utility Towers; OTIS Resource Number - 500511; OHP PRN - DOE-07-96-0002-0000 6Y; OHP PRN - FHWA960812A 6Y; OHP Property Number - 106896	Structure	Historic	HP11	1995 (Laurence H. Shoup, Ward Hill, Archaeological/Historical Consultants)	S-020405
P-07-002323		Resource Name - Pittsburg X-Ray Facility; OTIS Resource Number - 573023; Other - WPNSTASB DET Concord; OHP Property Number - 122619; OHP PRN - DOE-07-99-0247-0000; OHP PRN - USN990510A; Other - Building 35	Building	Historic	HP34	1998 (Meta Bunse, JRP Historical Consulting Services)	S-046155
P-07-002771		Resource Name - Map Ref #A-11; Other - Loveridge Road Overcrossing Structures; Other - Loveridge Road Undercrossing #28-0108; Other - Camp Stoneman Road Undercrossing (#28-0264); Other - Stoneman Spur Undercrossing (#28-0096); Other - Camp Stoneman Undercrossing Pumphouse (#28-0096W); Other - Loveridge Road Overcrossing (West) #28-0108; Other - Loveridge Road Overcrossing (East) #28-0264; Other - Stoneman Spur Undercrossing (#28-0096); Other - Loveridge Road Pumphouse (28-0096W)	Structure	Historic	HP19	2002 (Meta Bunse, Bryan Larson, JRP Historical Consulting Service)	S-031375

Resource List

24-0368 :: Quick Quack Car Wash Project

Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-07-002772		Resource Name - PG&E South tower-Contra Cosa Transmission Line; Other - Map Ref #A-12	Structure	Historic	HP11	2002 (Meta Bunse, Bryan Larson, JRP Historical Consulting Service)	S-031375
P-07-002773		Resource Name - Map Reference # B-01; Other - Utilities Undercrossing; Other - Bridge #28-0105	Structure	Historic	HP11	2002 (Meta Bunse, Bryan Larson, JRP Historical Consultig Service)	S-031375
P-07-002774		Resource Name - Map Reference #B-02; Other - Century Blvd. Undercrosssing; Other - Bridge # 28-0099; Other - Standard Oil Undercrossing	Structure	Historic	HP19	2002 (Meta Bunse, Bryan Larson, JRP Historical Consulting Services)	S-031375
P-07-004705		Resource Name - Mt. Diablo Recycling Center	Building	Historic	HP09	2014 (Aisha Rahimi-Fike, ICF International)	S-046909
P-07-004819		Resource Name - T-Mobile West, LLC Candidate BA51978C (Century Blvd - PG&E); Other - 3059 Century Boulevard; Other - PG&E Lattice Tower	Structure	Historic	HP11	2015 (K.A. Crawford, Crawford Historical Services)	S-049362

C.2 - Native American Heritage Commission

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NATIVE AMERICAN HERITAGE COMMISSION

CHAIRPERSON
Reginald Pagaling
Chumash

VICE-CHAIRPERSON
Buffy McQuillen
Yokayo Pomo, Yuki, Nomlaki

SECRETARY
Sara Dutschke
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Laurena Bolden
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Bennae Calac
Pauma-Yuima Band of Luiseño Indians

EXECUTIVE SECRETARY
Raymond C. Hitchcock
Miwok, Nisenan

NAHC HEADQUARTERS
1550 Harbor Boulevard
Suite 100
West Sacramento,
California 95691
(916) 373-3710
nahc@nahc.ca.gov

September 11, 2024

Dana DePietro
First Carbon Solutions

Via Email to: ddepietro@fcs-intl.com

Re: Native American Tribal Consultation, Pursuant to the Assembly Bill 52 (AB 52), Amendments to the California Environmental Quality Act (CEQA) (Chapter 532, Statutes of 2014), Public Resources Code Sections 5097.94 (m), 21073, 21074, 21080.3.1, 21080.3.2, 21082.3, 21083.09, 21084.2 and 21084.3, Quick Quack Car Wash Project, Contra Costa County

To Whom it May Concern:

Pursuant to Public Resources Code section 21080.3.1 (c), attached is a consultation list of tribes that are traditionally and culturally affiliated with the geographic area of the above-listed project. Please note that the intent of the AB 52 amendments to CEQA is to avoid and/or mitigate impacts to tribal cultural resources, (Pub. Resources Code §21084.3 (a)) ("Public agencies shall, when feasible, avoid damaging effects to any tribal cultural resource.")

Public Resources Code sections 21080.3.1 and 21084.3(c) require CEQA lead agencies to consult with California Native American tribes that have requested notice from such agencies of proposed projects in the geographic area that are traditionally and culturally affiliated with the tribes on projects for which a Notice of Preparation or Notice of Negative Declaration or Mitigated Negative Declaration has been filed on or after July 1, 2015. Specifically, Public Resources Code section 21080.3.1 (d) provides:

Within 14 days of determining that an application for a project is complete or a decision by a public agency to undertake a project, the lead agency shall provide formal notification to the designated contact of, or a tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, which shall be accomplished by means of at least one written notification that includes a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation pursuant to this section.

The AB 52 amendments to CEQA law does not preclude initiating consultation with the tribes that are culturally and traditionally affiliated within your jurisdiction prior to receiving requests for notification of projects in the tribe's areas of traditional and cultural affiliation. The Native American Heritage Commission (NAHC) recommends, but does not require, early consultation as a best practice to ensure that lead agencies receive sufficient information about cultural resources in a project area to avoid damaging effects to tribal cultural resources.

The NAHC also recommends, but does not require that agencies should also include with their notification letters, information regarding any cultural resources assessment that has been completed on the area of potential effect (APE), such as:

1. The results of any record search that may have been conducted at an Information Center of the California Historical Resources Information System (CHRIS), including, but not limited to:

- A listing of any and all known cultural resources that have already been recorded on or adjacent to the APE, such as known archaeological sites;

- Copies of any and all cultural resource records and study reports that may have been provided by the Information Center as part of the records search response;
- Whether the records search indicates a low, moderate, or high probability that unrecorded cultural resources are located in the APE; and
- If a survey is recommended by the Information Center to determine whether previously unrecorded cultural resources are present.

2. The results of any archaeological inventory survey that was conducted, including:

- Any report that may contain site forms, site significance, and suggested mitigation measures.

  All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum, and not be made available for public disclosure in accordance with Government Code section 6254.10.

3. The result of the Sacred Lands File (SLF) check conducted through the Native American Heritage Commission was negative.

4. Any ethnographic studies conducted for any area including all or part of the APE; and

5. Any geotechnical reports regarding all or part of the APE.

Lead agencies should be aware that records maintained by the NAHC and CHRIS are not exhaustive and a negative response to these searches does not preclude the existence of a tribal cultural resource. A tribe may be the only source of information regarding the existence of a tribal cultural resource.

This information will aid tribes in determining whether to request formal consultation. In the event that they do, having the information beforehand will help to facilitate the consultation process.

If you receive notification of change of addresses and phone numbers from tribes, please notify the NAHC. With your assistance, we can assure that our consultation list remains current.

If you have any questions, please contact me at my email address: Mathew.Lin@nahc.ca.gov

Sincerely,

Mathew Lin

Mathew Lin
Cultural Resources Analyst

Attachment

FIRSTCARBONSOLUTIONS
FCS INTERNATIONAL, INC.

September 13, 2024

The Ohlone Indian Tribe
Andrew Galvan, Chairperson
P.O. Box 3388
Fremont, CA, 94539

Subject: Proposed Quick Quack Car Wash Project

Dear Chairperson Galvan:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Mitigated Negative Declaration for the proposed Quick Quack Car Wash Project in the City of Pittsburg. As part of the environmental review process, we are conducting a cultural resources assessment.

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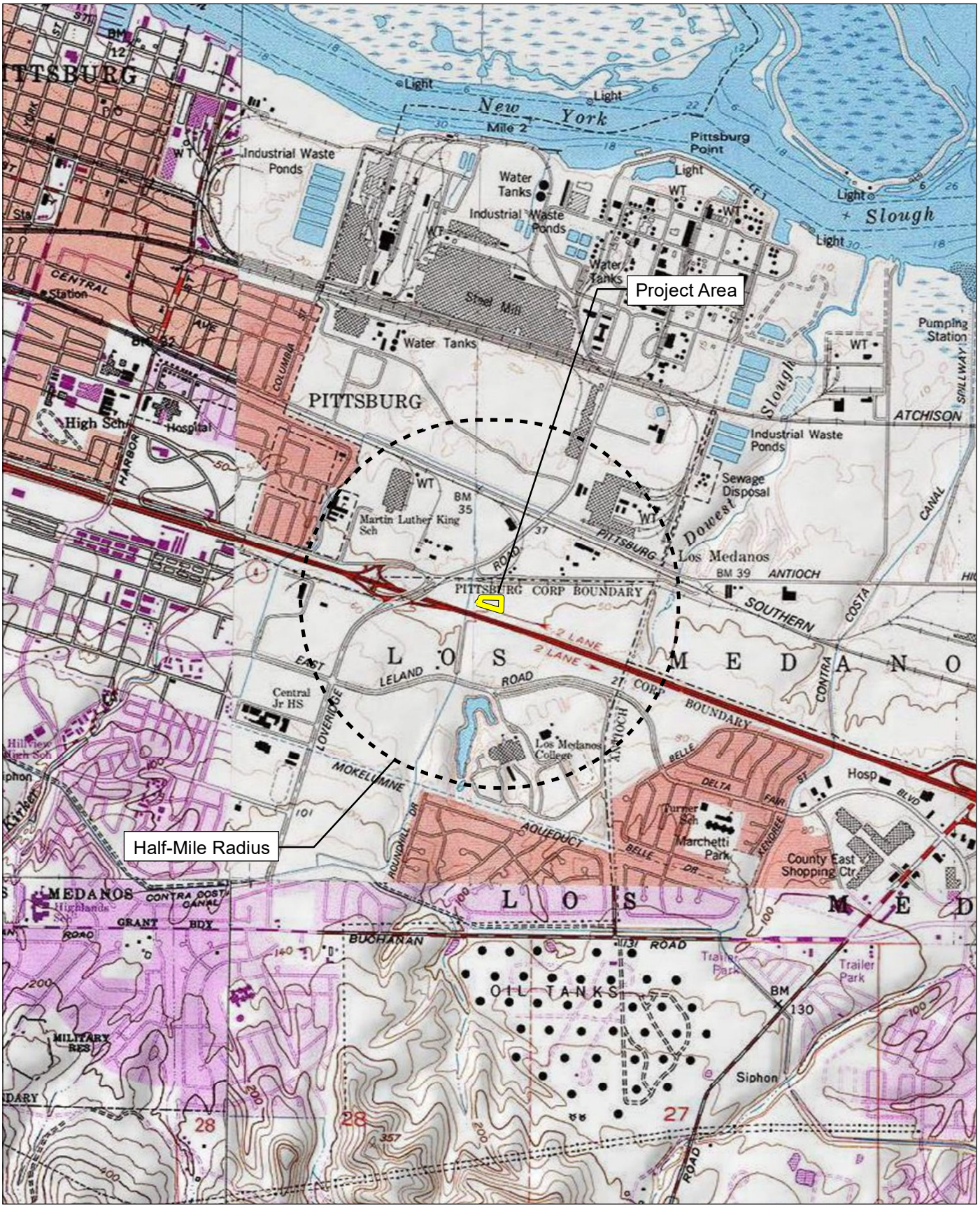
Sincerely,

Dana Douglas DePietro, PhD
Director of Cultural Resources
FirstCarbon Solutions
2999 Oak Road, Suite 250
Walnut Creek, CA 94597

Enclosed

Attachment A: Record Search Map

Attachment A:
Records Search Map



Source: USGS Antioch North 7.5' Quadrangles / T02N,R01E,sec15,16,21,22.
Project Site: USGS Antioch North 7.5' Quadrangles / T02N,R01E,sec21.

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September 13, 2024

Confederated Villages of Lisjan Nation
Corrina Gould, Chairperson
Cheyenne Gould, Tribal Cultural Resource Manager
Deja Gould, Language Program Manager
10926 Edes Avenue
Oakland, CA, 94603

Subject: Proposed Quick Quack Car Wash Project

Dear Chairperson Gould, Cheyenne Gould, and Deja Gould:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Mitigated Negative Declaration for the proposed Quick Quack Car Wash Project in the City of Pittsburg. As part of the environmental review process, we are conducting a cultural resources assessment.

The applicant proposes a car wash building and associated improvements along North Park Drive in the City, located within the Community Commercial District. Project entitlements include a Zoning Map Amendment to establish a limited overlay district, Use Permit, Design Review, and a Sign Review - Sign Exception permit. The Commercial Design Review will include one 3,588 square-foot commercial self-service carwash, one 2,457 square-foot vacuum canopy, one 286 square-foot pay station canopy, one 260 square-foot corrugated, metal, detached trash enclosure, customer and employee vehicle parking, and associated site landscaping, hardscaping, and improvements.

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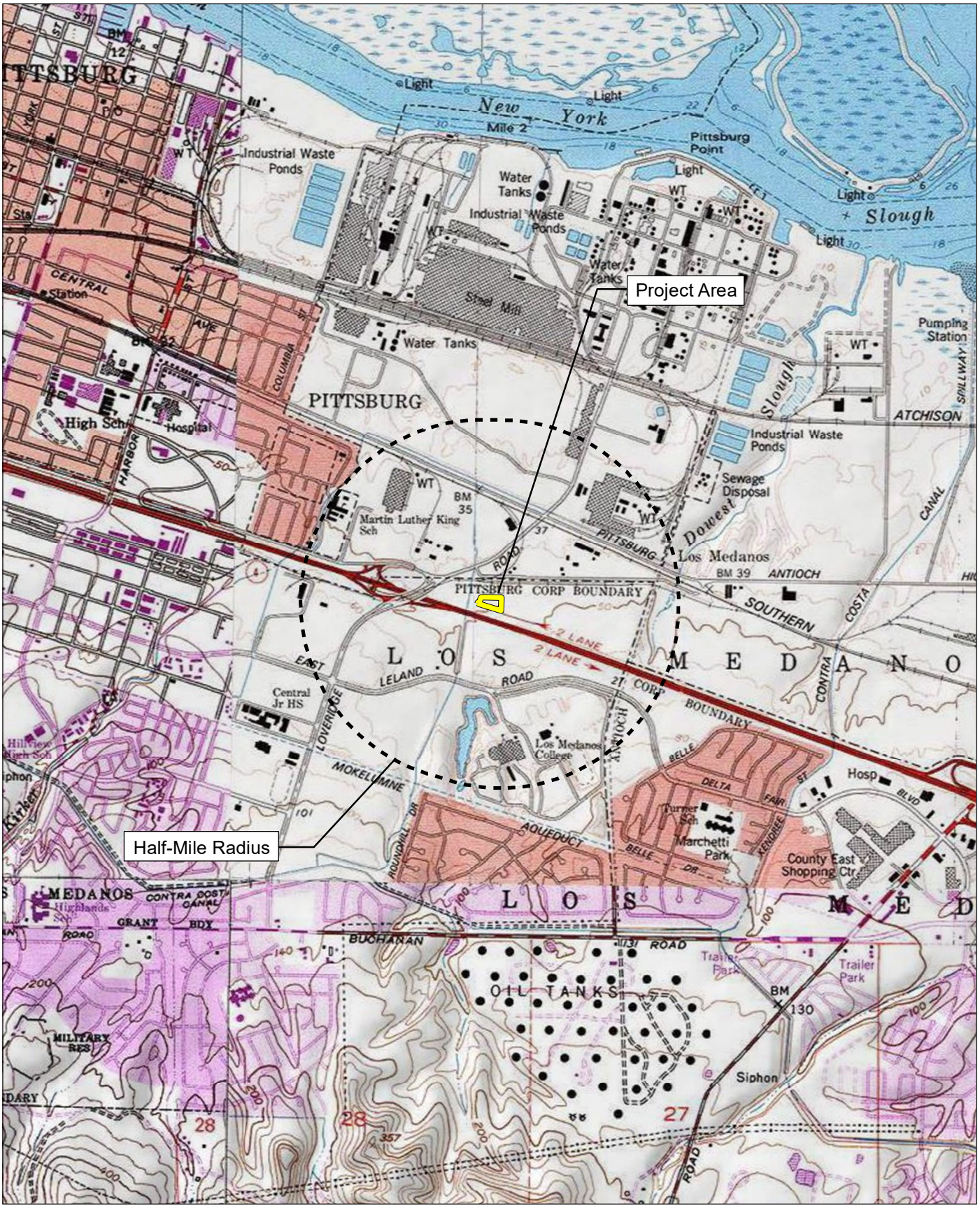

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September 13, 2024

Nashville Enterprise Miwok-Maidu-Nishinam Tribe
Cosme Valdez, Chairperson
P.O. Box 580986
Elk Grove, CA, 95758-0017

Subject: Proposed Quick Quack Car Wash Project

Dear Chairperson Valdez:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Mitigated Negative Declaration for the proposed Quick Quack Car Wash Project in the City of Pittsburg. As part of the environmental review process, we are conducting a cultural resources assessment.

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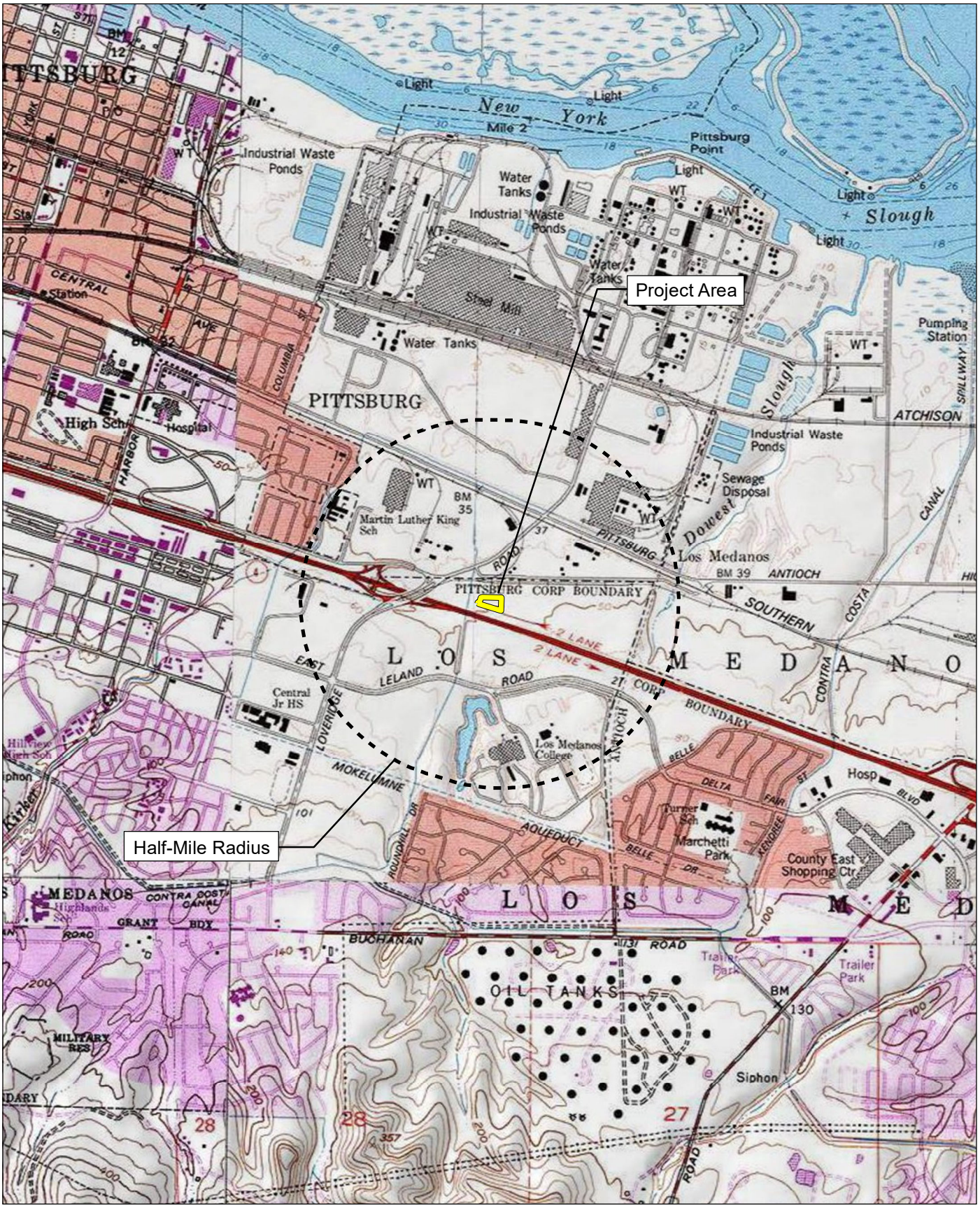

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Project Site: USGS Antioch North 7.5' Quadrangles / T02N,R01E,sec21.

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September 13, 2024

Wilton Rancheria
Cultural Preservation Department
9728 Kent Street
Elk Grove, CA, 95624

Subject: Proposed Quick Quack Car Wash Project

Dear Cultural Preservation Department:

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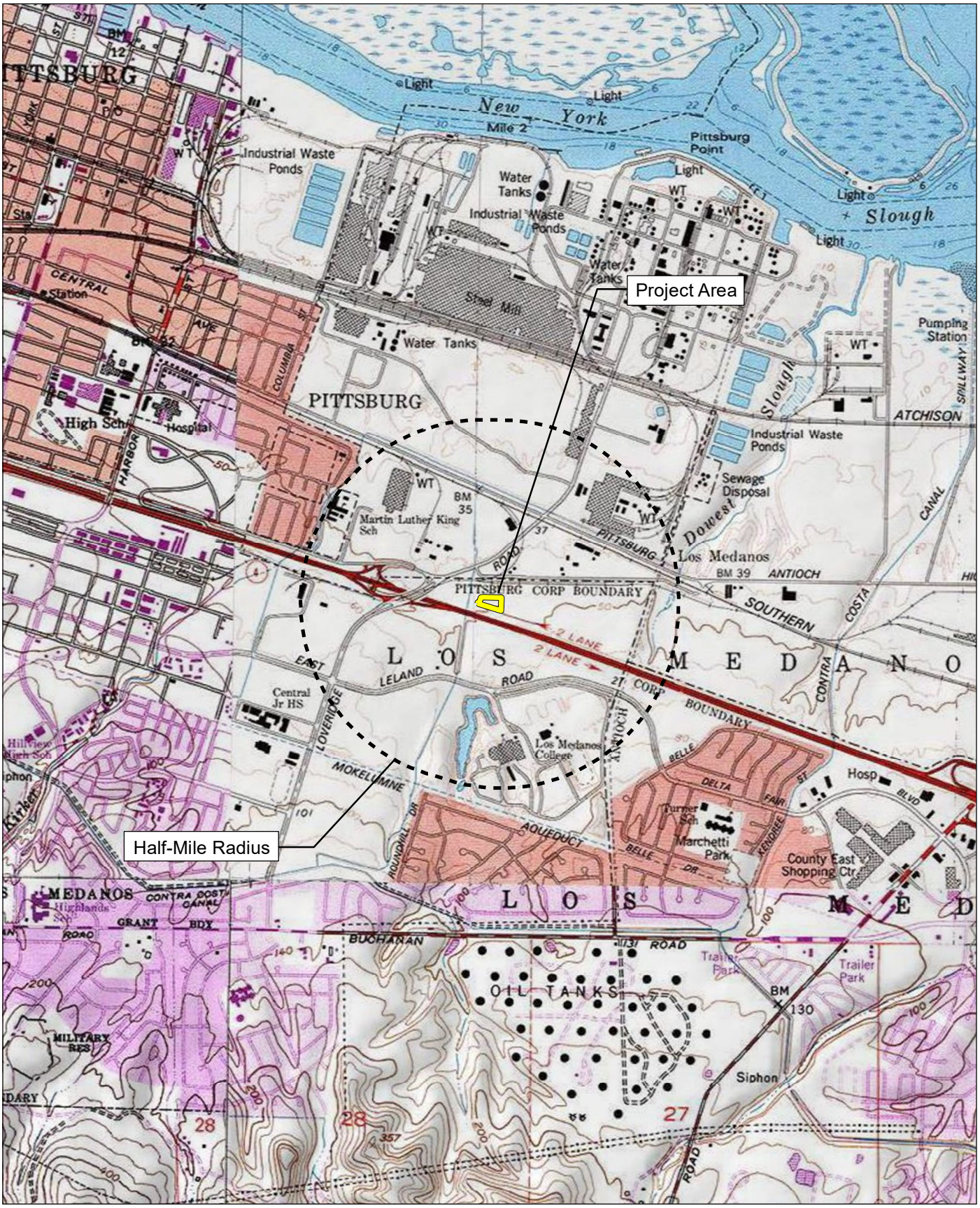

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Record Search Map

FIRSTCARBONSOLUTIONS
FCS INTERNATIONAL, INC.

September 13, 2024

Jackson Rancheria Band of Miwuk Indians
Adam Dalton, Chairperson
P.O. Box 1090
Jackson, CA, 95642

Subject: Proposed Quick Quack Car Wash Project

Dear Chairperson Dalton:

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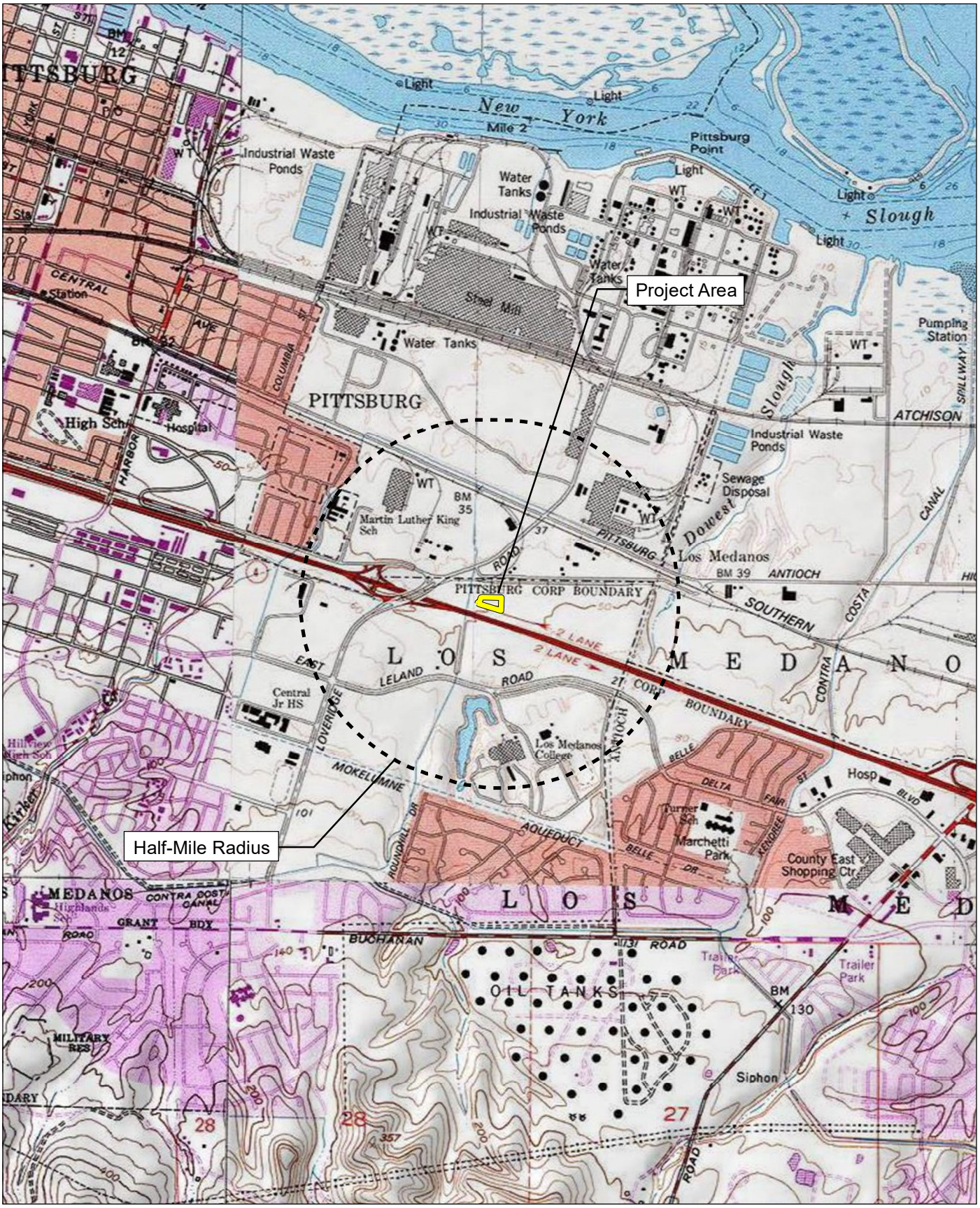

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Project Site: USGS Antioch North 7.5' Quadrangles / T02N,R01E,sec21.

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FCS INTERNATIONAL, INC.

September 13, 2024

Guidiville Rancheria of California
Michael Derry, Historian
PO Box 339
Talmage, CA, 95481

Subject: Proposed Quick Quack Car Wash Project

Dear Michael Derry:

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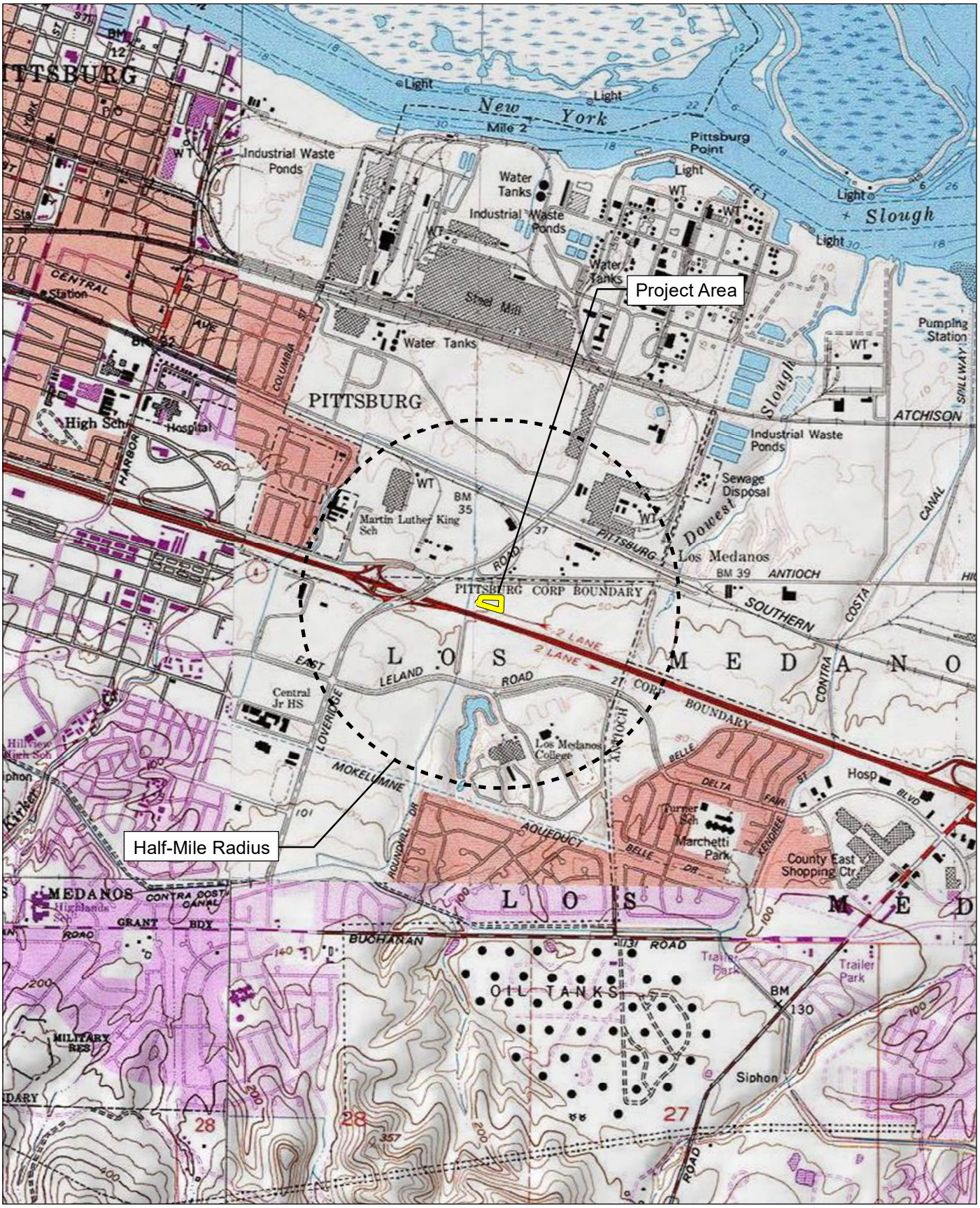

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FCS INTERNATIONAL, INC.

September 13, 2024

Ione Band of Miwok Indians
Sara Dutschke, Chairperson
P.O. Box 699
Plymouth, CA, 95669

Subject: Proposed Quick Quack Car Wash Project

Dear Chairperson Dutschke:

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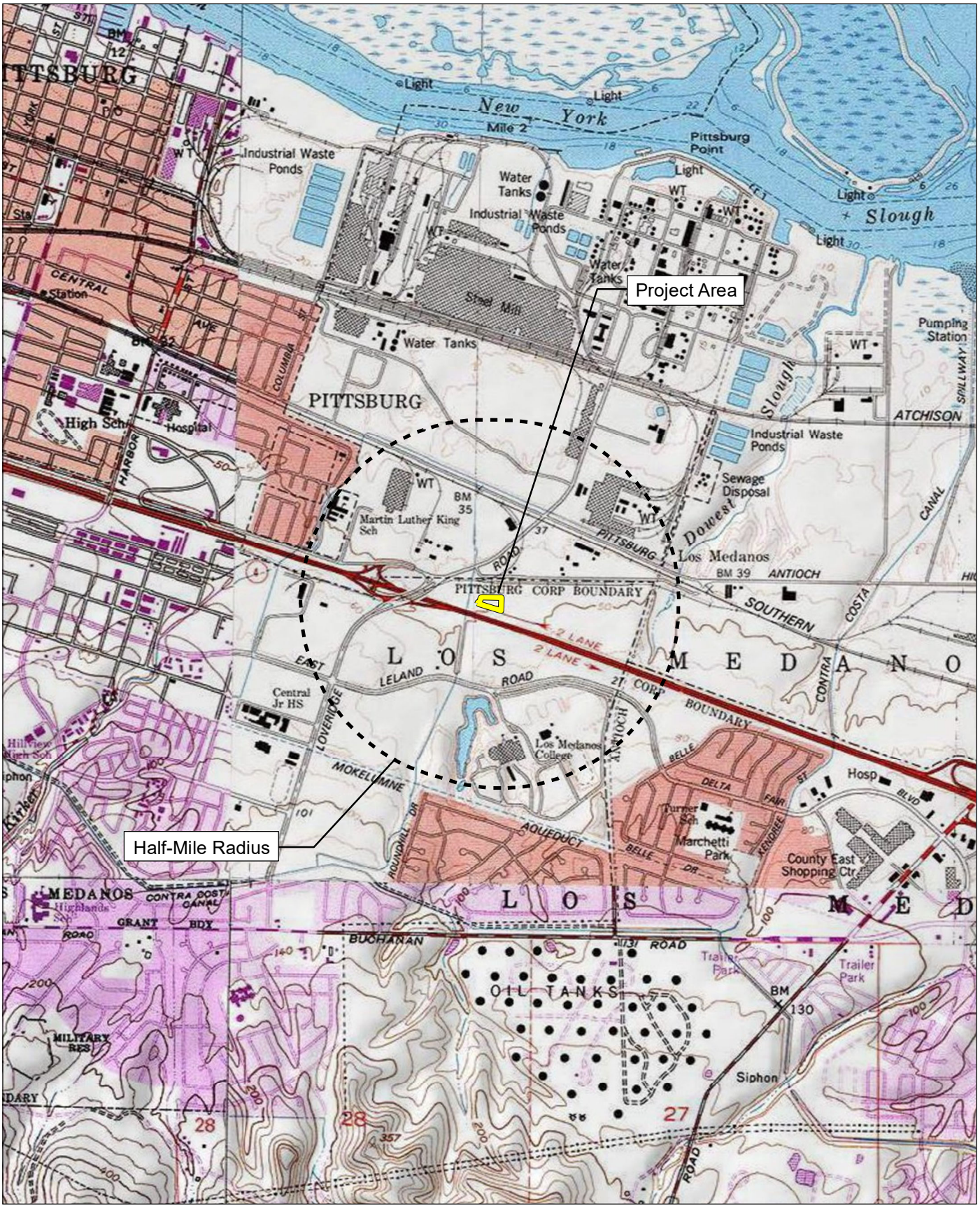

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September 13, 2024

Jackson Rancheria Band of Miwuk Indians
Rolland Fillmore, Cultural Preservation Representative
P.O. Box 1090
Jackson, CA, 95642

Subject: Proposed Quick Quack Car Wash Project

Dear Rolland Fillmore:

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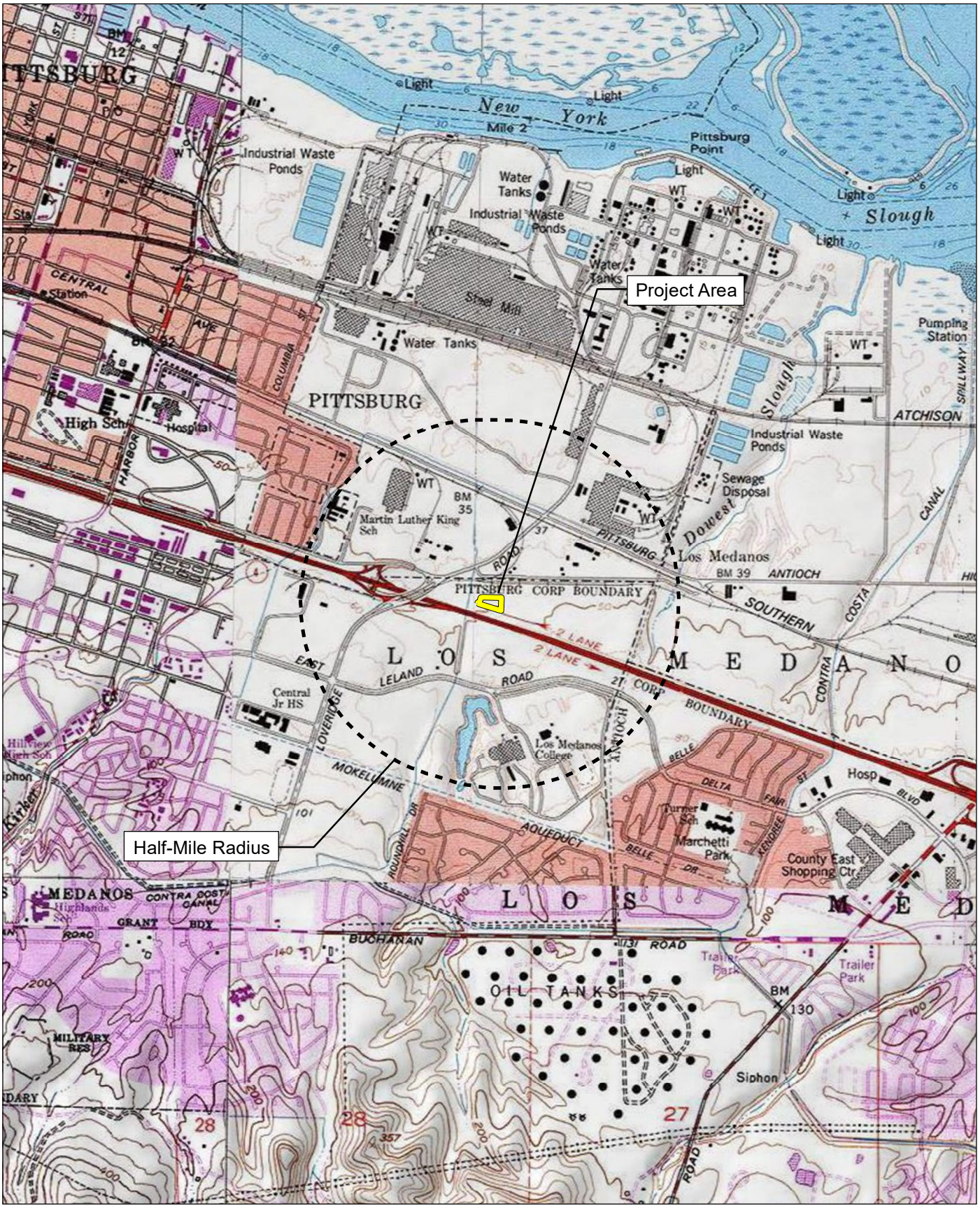
Sincerely,

Dana Douglas DePietro, PhD
Director of Cultural Resources
FirstCarbon Solutions
2999 Oak Road, Suite 250
Walnut Creek, CA 94597

Enclosed

Attachment A: Record Search Map

Attachment A:
Records Search Map



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Project Site: USGS Antioch North 7.5' Quadrangles / T02N,R01E,sec21.

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September 13, 2024

Chicken Ranch Rancheria of Me-Wuk Indians
Monica Fox, Tribal Administrator
P.O. Box 1159
Jamestown, CA, 95327

Subject: Proposed Quick Quack Car Wash Project

Dear Monica Fox:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Mitigated Negative Declaration for the proposed Quick Quack Car Wash Project in the City of Pittsburg. As part of the environmental review process, we are conducting a cultural resources assessment.

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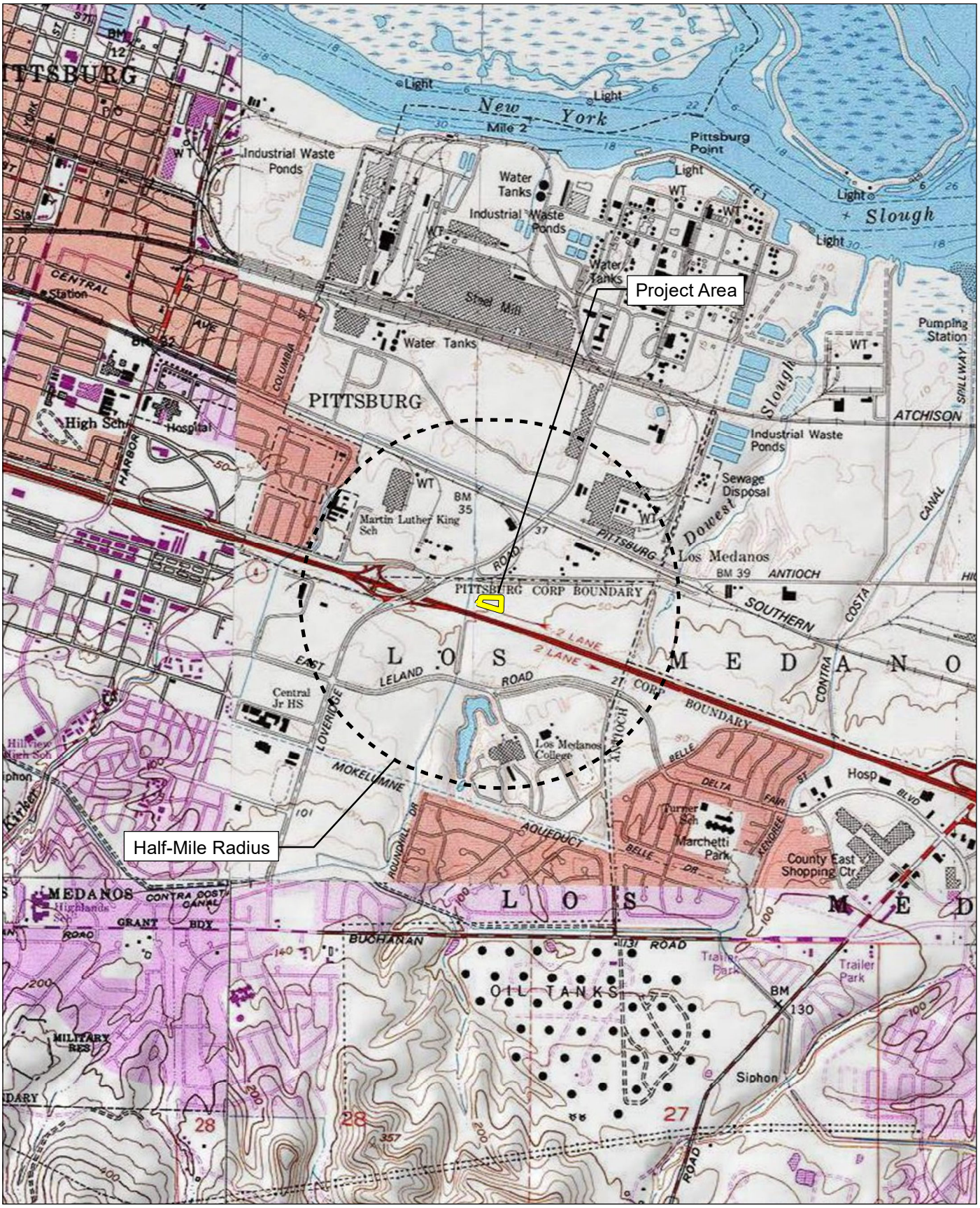

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Record Search Map

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September 13, 2024

Calaveras Band of Mi-Wuk Indians
Gloria Grimes, Chairperson
P.O. Box 899
West Point, CA, 95255

Subject: Proposed Quick Quack Car Wash Project

Dear Chairperson Grimes:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Mitigated Negative Declaration for the proposed Quick Quack Car Wash Project in the City of Pittsburg. As part of the environmental review process, we are conducting a cultural resources assessment.

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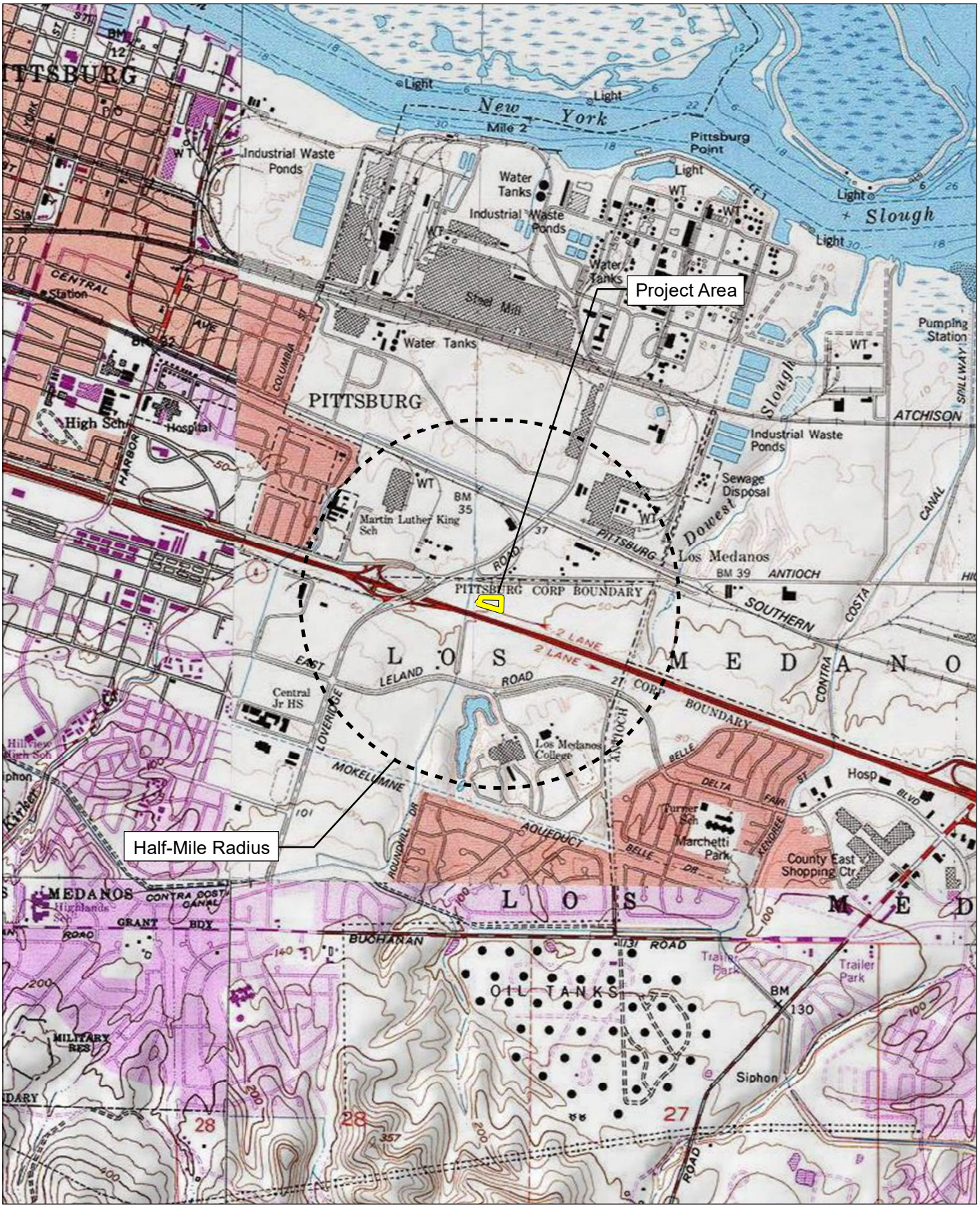

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September 13, 2024

Pakan'yani Maidu of Strawberry Valley Rancheria
Tina Goodwin, Chairperson
P.O. Box 699
Plymouth, CA, 95669

Subject: Proposed Quick Quack Car Wash Project

Dear Chairperson Goodwin:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Mitigated Negative Declaration for the proposed Quick Quack Car Wash Project in the City of Pittsburg. As part of the environmental review process, we are conducting a cultural resources assessment.

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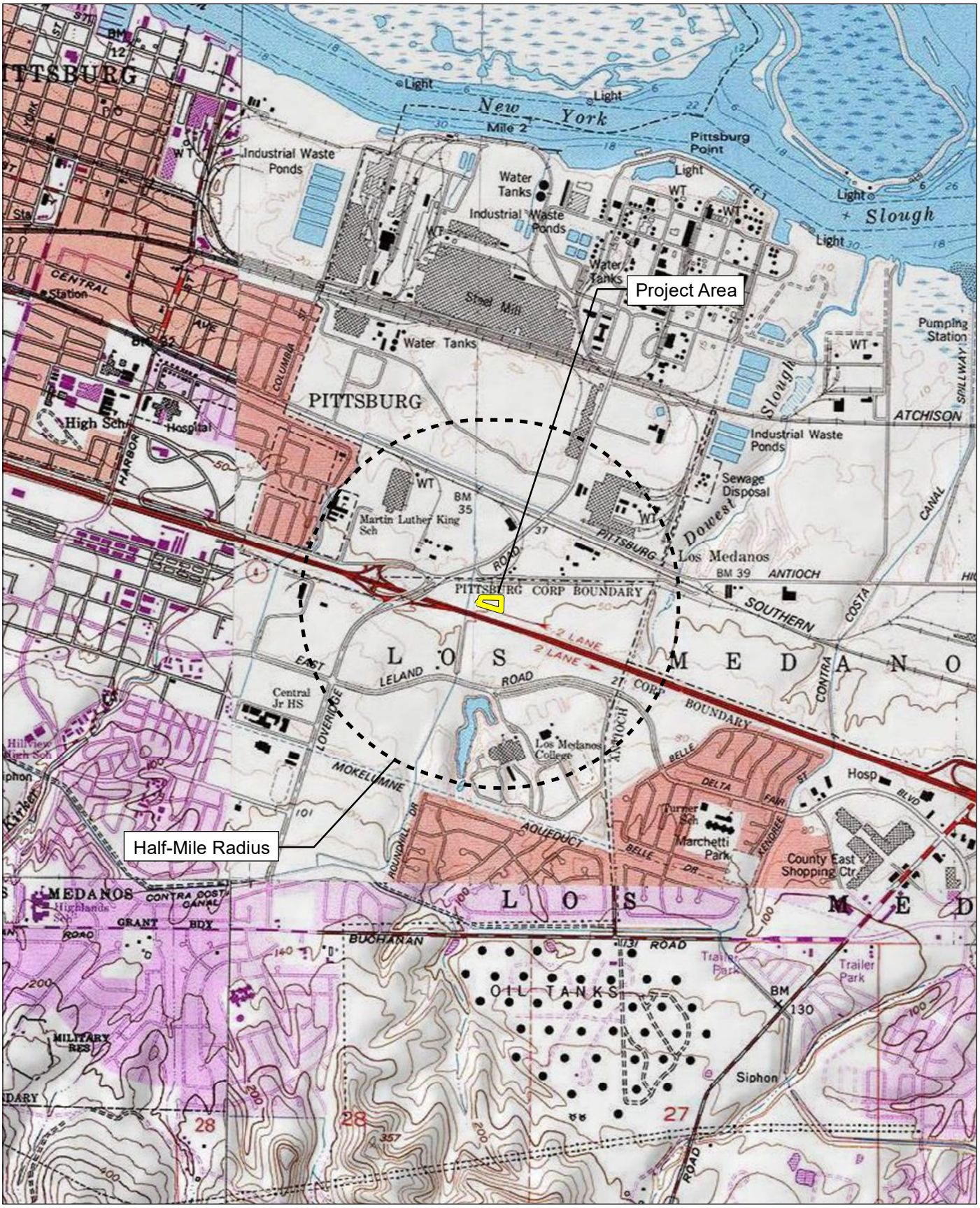

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September 13, 2024

Wilton Rancheria
Herbert Griffin, Executive Director of Cultural Preservation
9728 Kent Street
Elk Grove, CA, 95624

Subject: Proposed Quick Quack Car Wash Project

Dear Herbert Griffin:

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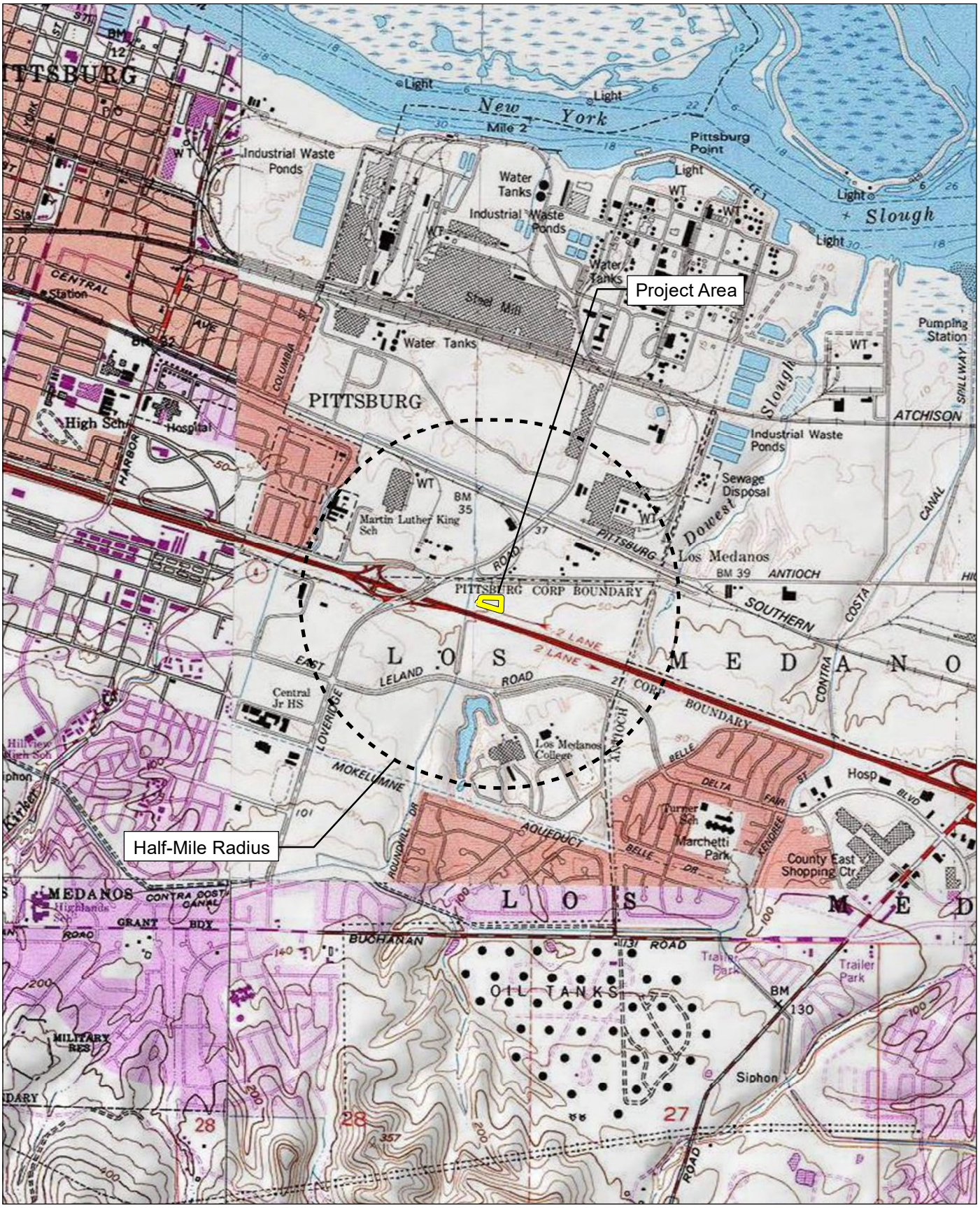

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September 13, 2024

Ione Band of Miwok Indians
Jereme Dutschke, Cultural Resources Coordinator
P.O. Box 699
Plymouth, CA, 95669

Subject: Proposed Quick Quack Car Wash Project

Dear Jereme Dutschke:

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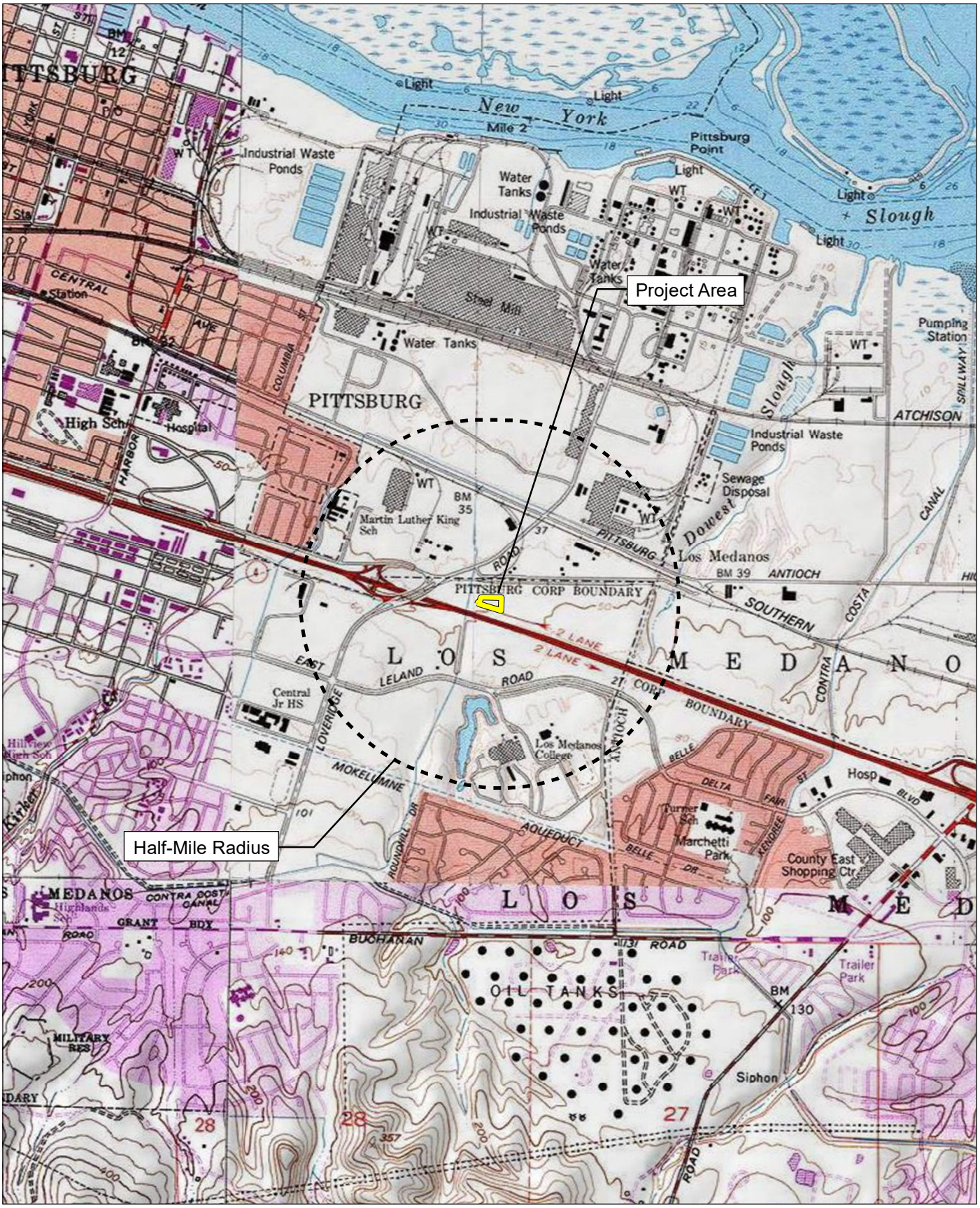

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September 13, 2024

Buena Vista Rancheria of Me-Wuk Indians
Jesse Galvan, THPO
1418 20th Street, Suite 200
Sacramento, CA, 95811

Subject: Proposed Quick Quack Car Wash Project

Dear Jesse Galvan:

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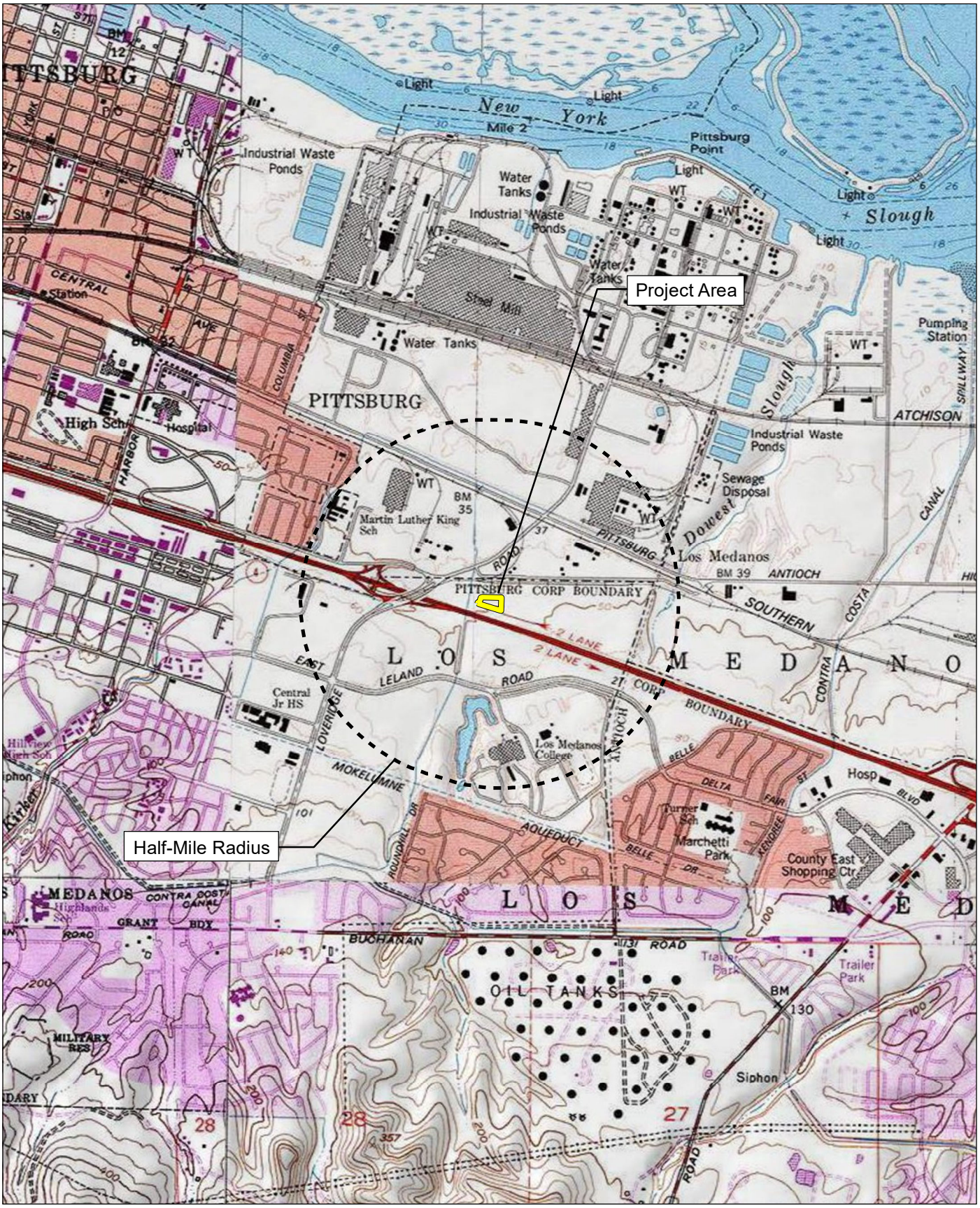

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September 13, 2024

Northern Valley Yokut / Ohlone Tribe
Katherine Perez, Chairperson
P.O. Box 717
Linden, CA, 95236

Subject: Proposed Quick Quack Car Wash Project

Dear Chairperson Perez:

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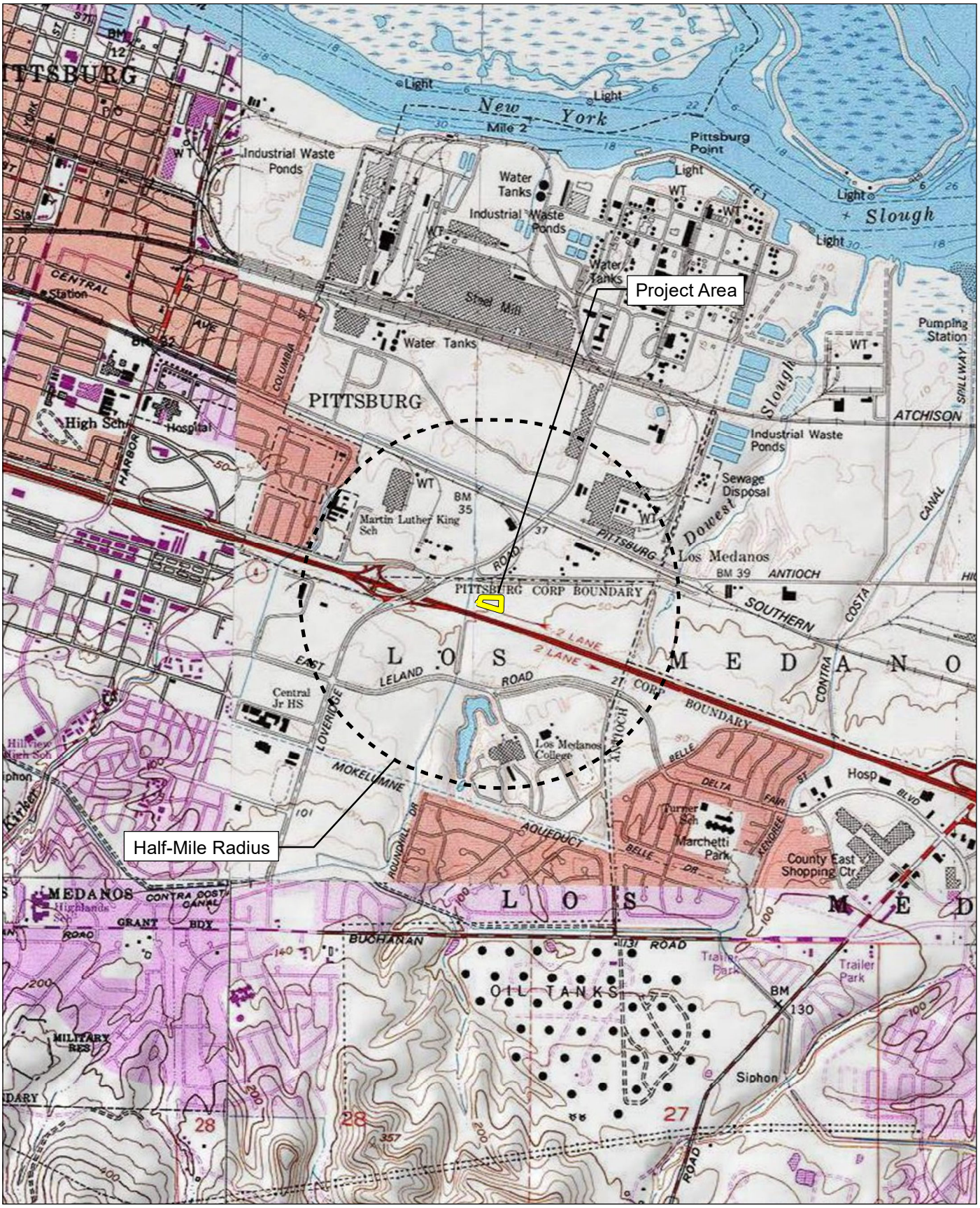

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Project Site: USGS Antioch North 7.5' Quadrangles / T02N,R01E,sec21.

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Conklin, NY 13748

September 13, 2024

Calaveras Band of Mi-Wuk Indians
Adam Lewis, Tribal Cultural Resources Assistant
P.O. Box 899
West Point, CA, 95255

Subject: Proposed Quick Quack Car Wash Project

Dear Adam Lewis:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Mitigated Negative Declaration for the proposed Quick Quack Car Wash Project in the City of Pittsburg. As part of the environmental review process, we are conducting a cultural resources assessment.

The applicant proposes a car wash building and associated improvements along North Park Drive in the City, located within the Community Commercial District. Project entitlements include a Zoning Map Amendment to establish a limited overlay district, Use Permit, Design Review, and a Sign Review - Sign Exception permit. The Commercial Design Review will include one 3,588 square-foot commercial self-service carwash, one 2,457 square-foot vacuum canopy, one 286 square-foot pay station canopy, one 260 square-foot corrugated, metal, detached trash enclosure, customer and employee vehicle parking, and associated site landscaping, hardscaping, and improvements.

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Sincerely,

Dana Douglas DePietro, PhD
Director of Cultural Resources
FirstCarbon Solutions
2999 Oak Road, Suite 250
Walnut Creek, CA 94597

Enclosed

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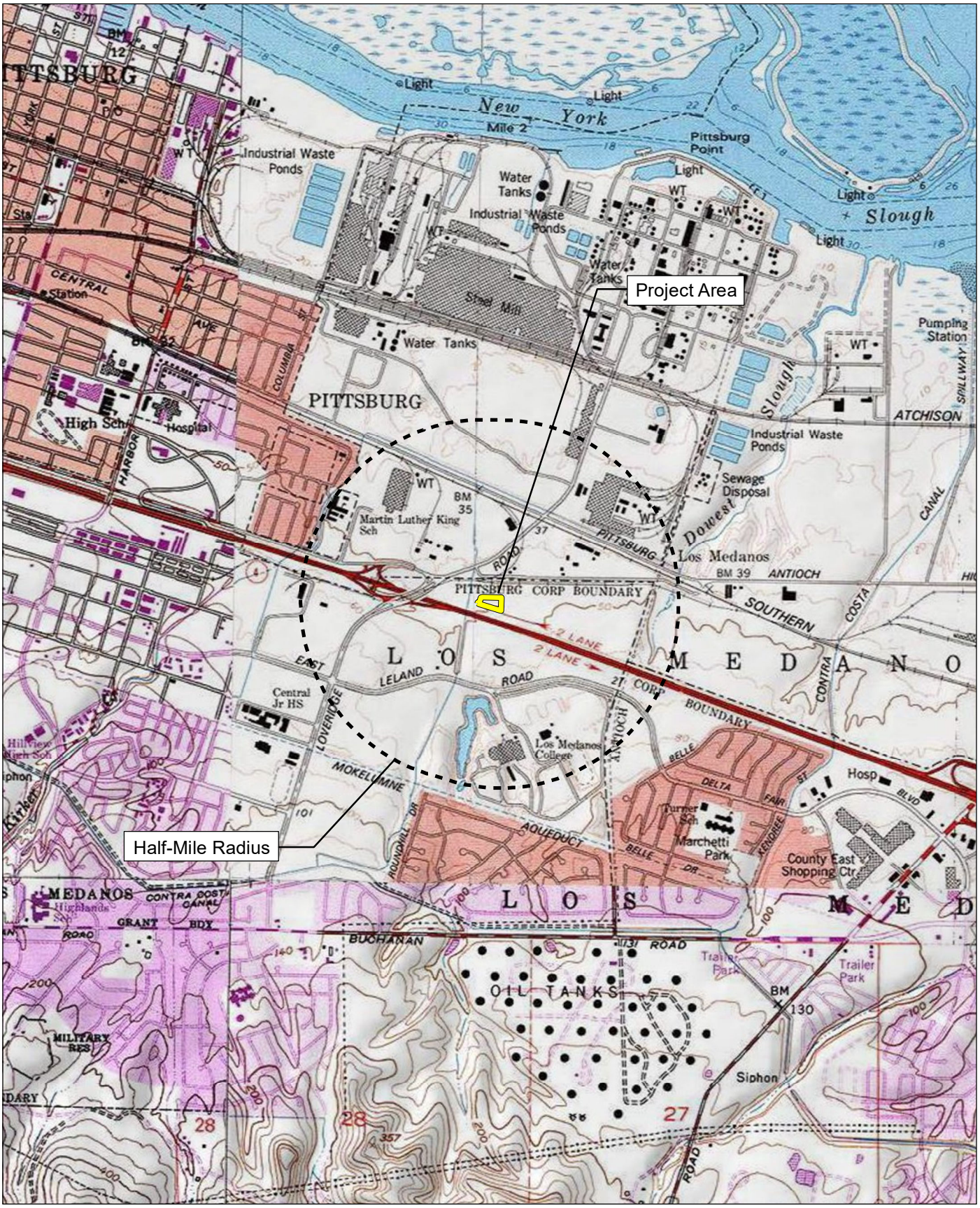

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Project Site: USGS Antioch North 7.5' Quadrangles / T02N,R01E,sec21.

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September 13, 2024

Muwekma Ohlone Tribe of the SF Bay Area
Richard Massiatt, Councilmember/MLD Tribal Rep.
1169 S. Main Street, Ste. 336
Manteca, CA, 9537

Subject: Proposed Quick Quack Car Wash Project

Dear Richard Massiatt:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Mitigated Negative Declaration for the proposed Quick Quack Car Wash Project in the City of Pittsburg. As part of the environmental review process, we are conducting a cultural resources assessment.

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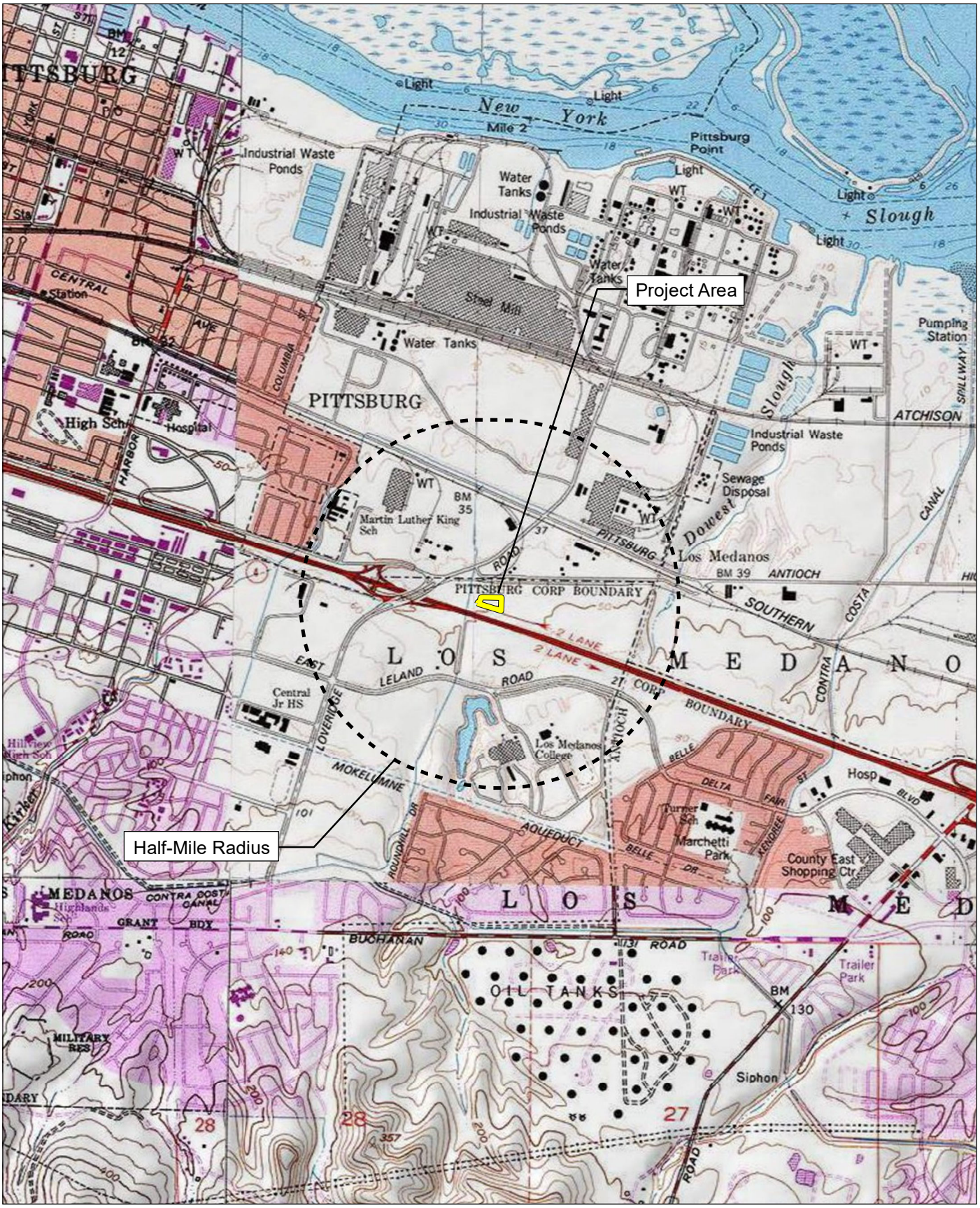

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Project Site: USGS Antioch North 7.5' Quadrangles / T02N,R01E,sec21.

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September 13, 2024

The Ohlone Indian Tribe
Vincent Medina, Cultural Leader
259 Winwood Avenue
Pacifica, CA, 94044

Subject: Proposed Quick Quack Car Wash Project

Dear Vincent Medina:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Mitigated Negative Declaration for the proposed Quick Quack Car Wash Project in the City of Pittsburg. As part of the environmental review process, we are conducting a cultural resources assessment.

The applicant proposes a car wash building and associated improvements along North Park Drive in the City, located within the Community Commercial District. Project entitlements include a Zoning Map Amendment to establish a limited overlay district, Use Permit, Design Review, and a Sign Review - Sign Exception permit. The Commercial Design Review will include one 3,588 square-foot commercial self-service carwash, one 2,457 square-foot vacuum canopy, one 286 square-foot pay station canopy, one 260 square-foot corrugated, metal, detached trash enclosure, customer and employee vehicle parking, and associated site landscaping, hardscaping, and improvements.

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FirstCarbon Solutions
2999 Oak Road, Suite 250
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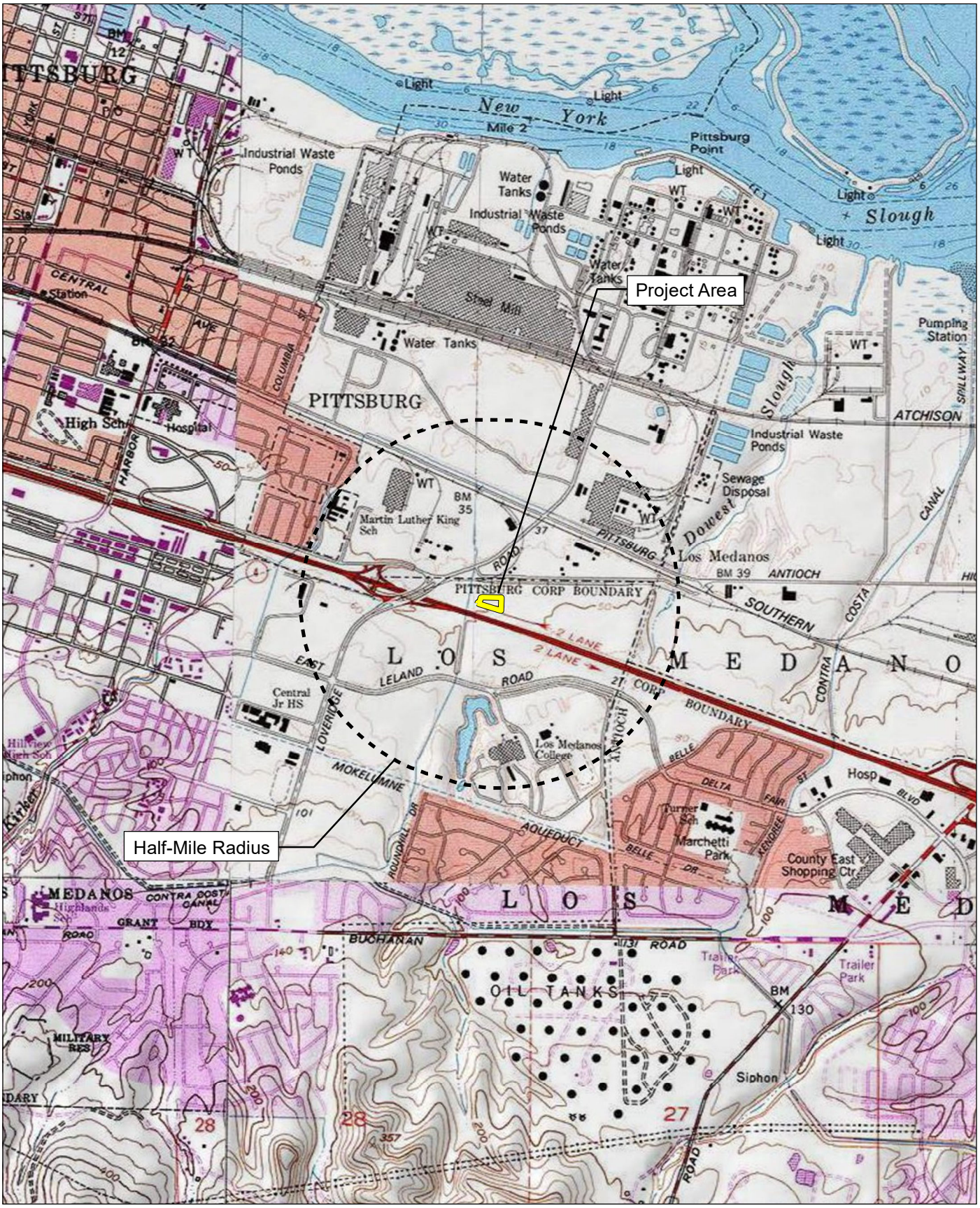

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September 13, 2024

Muwekma Ohlone Tribe of the SF Bay Area
Charlene Nijmeh, Chairperson
1169 S. Main Street, Ste. 336
Manteca, CA, 9537

Subject: Proposed Quick Quack Car Wash Project

Dear Chairperson Nijmeh:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Mitigated Negative Declaration for the proposed Quick Quack Car Wash Project in the City of Pittsburg. As part of the environmental review process, we are conducting a cultural resources assessment.

The applicant proposes a car wash building and associated improvements along North Park Drive in the City, located within the Community Commercial District. Project entitlements include a Zoning Map Amendment to establish a limited overlay district, Use Permit, Design Review, and a Sign Review - Sign Exception permit. The Commercial Design Review will include one 3,588 square-foot commercial self-service carwash, one 2,457 square-foot vacuum canopy, one 286 square-foot pay station canopy, one 260 square-foot corrugated, metal, detached trash enclosure, customer and employee vehicle parking, and associated site landscaping, hardscaping, and improvements.

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Director of Cultural Resources
FirstCarbon Solutions
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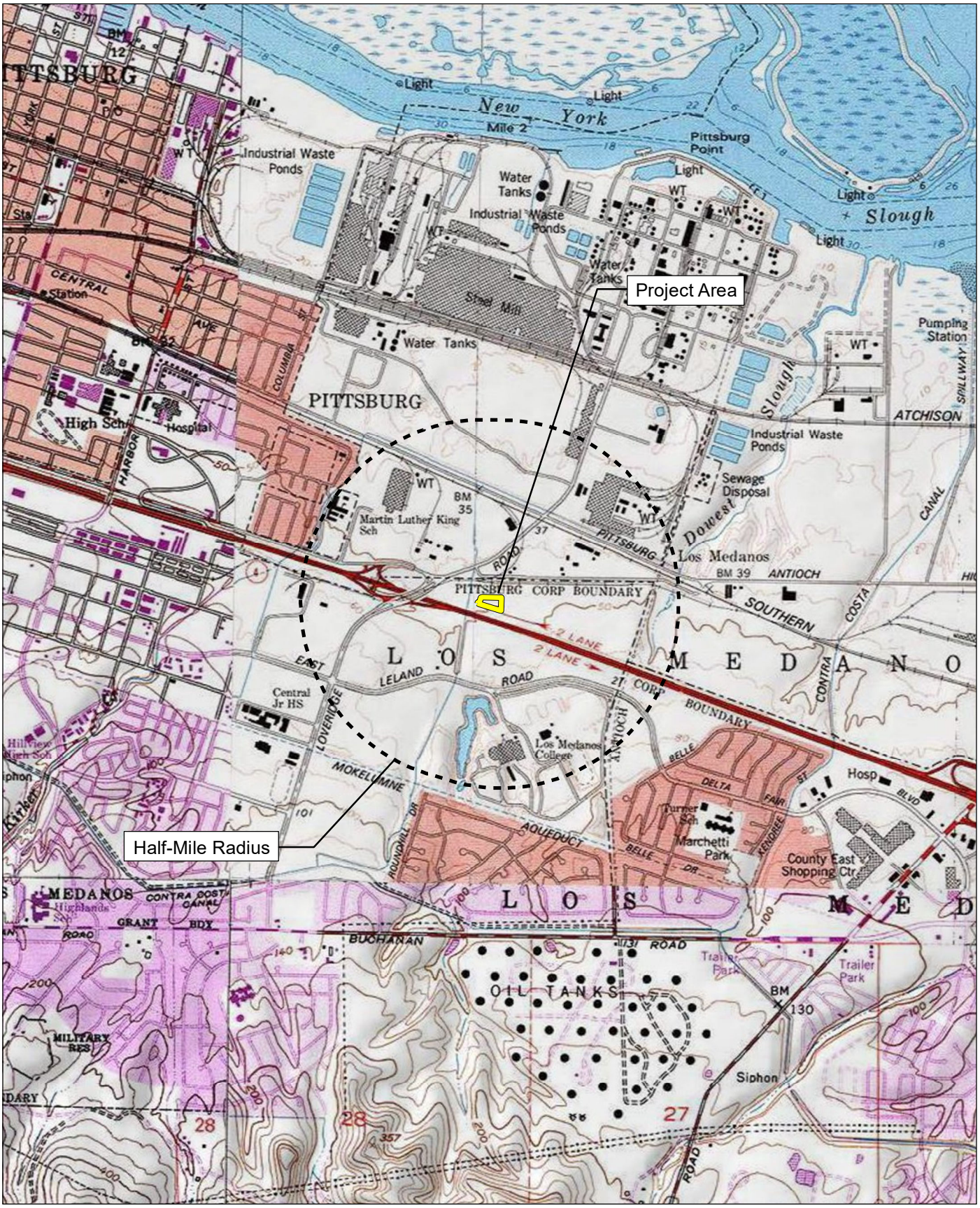

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September 13, 2024

Buena Vista Rancheria of Me-Wuk Indians
Jessalynn Pastran, Chairperson
1418 20th Street, Suite 200
Sacramento, CA, 95811

Subject: Proposed Quick Quack Car Wash Project

Dear Chairperson Pastran:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Mitigated Negative Declaration for the proposed Quick Quack Car Wash Project in the City of Pittsburg. As part of the environmental review process, we are conducting a cultural resources assessment.

The applicant proposes a car wash building and associated improvements along North Park Drive in the City, located within the Community Commercial District. Project entitlements include a Zoning Map Amendment to establish a limited overlay district, Use Permit, Design Review, and a Sign Review - Sign Exception permit. The Commercial Design Review will include one 3,588 square-foot commercial self-service carwash, one 2,457 square-foot vacuum canopy, one 286 square-foot pay station canopy, one 260 square-foot corrugated, metal, detached trash enclosure, customer and employee vehicle parking, and associated site landscaping, hardscaping, and improvements.

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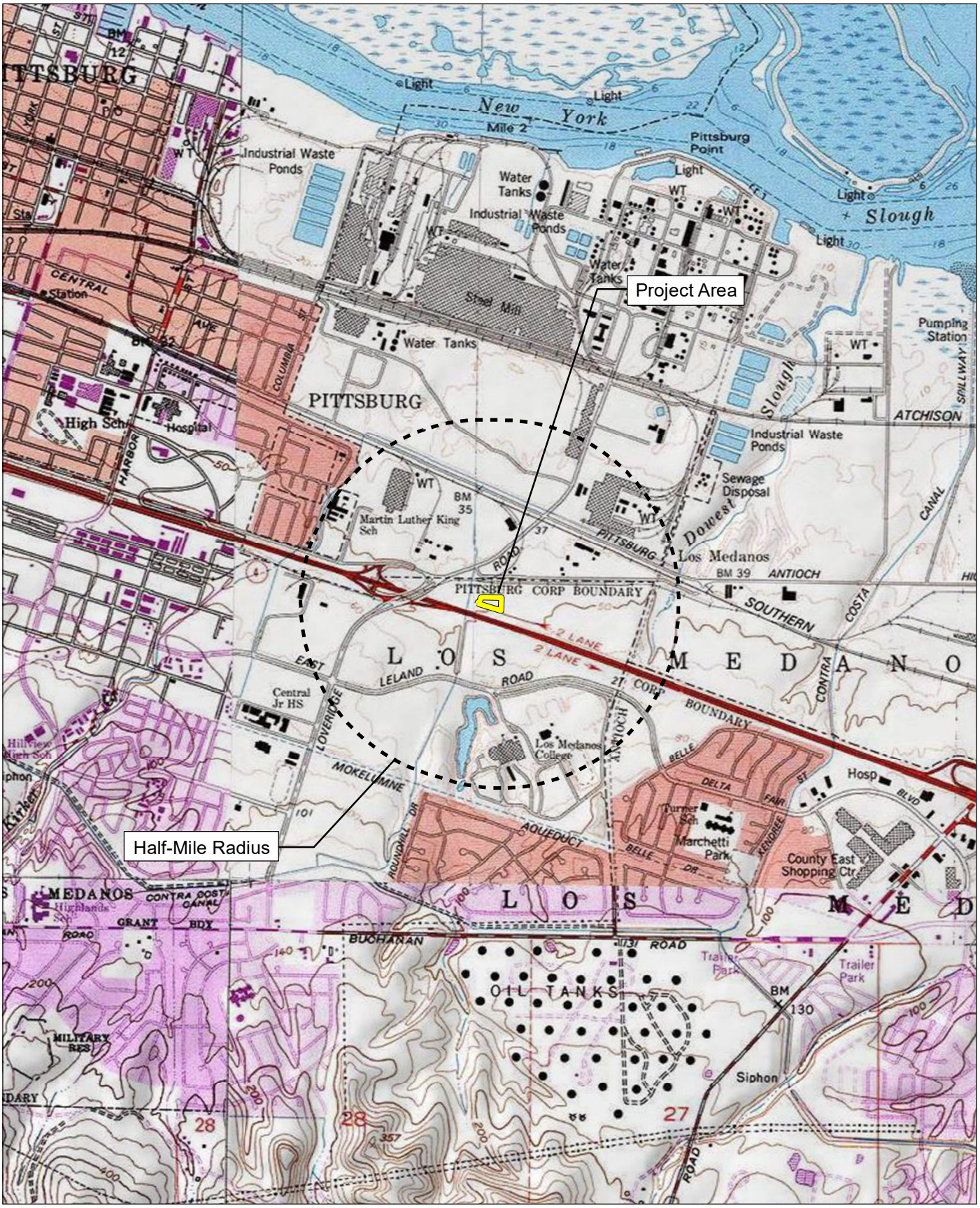

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September 13, 2024

Tule River Indian Tribe
Neil Peyron, Chairperson
P.O. Box 589
Porterville, CA, 93258

Subject: Proposed Quick Quack Car Wash Project

Dear Chairperson Peyron:

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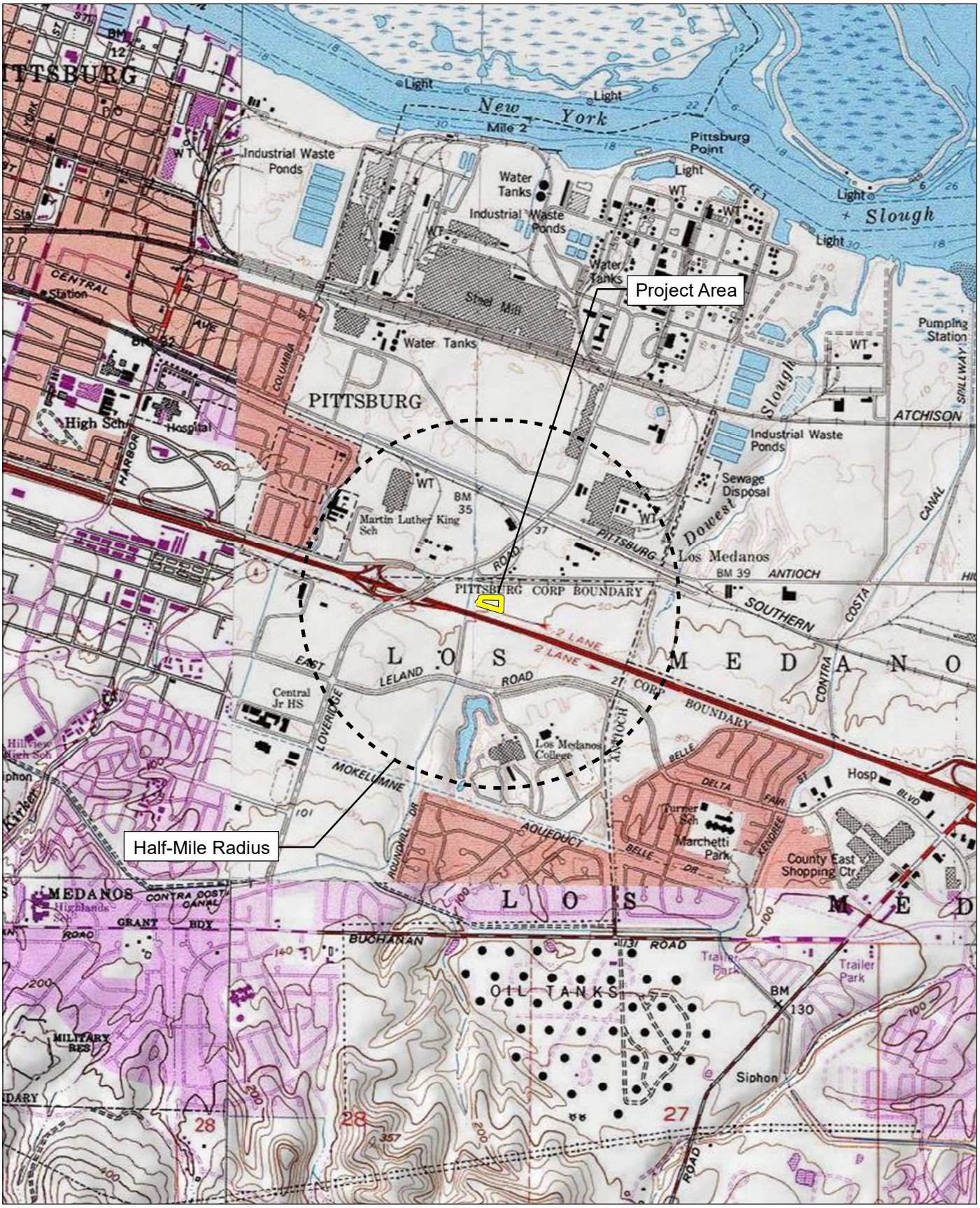

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September 13, 2024

Chicken Ranch Rancheria of Me-Wuk Indians
Joanna Portillo-Hsu, Environmental & Planning Manager
P.O. Box 1159
Jamestown, CA, 95327

Subject: Proposed Quick Quack Car Wash Project

Dear Joanna Portillo-Hsu:

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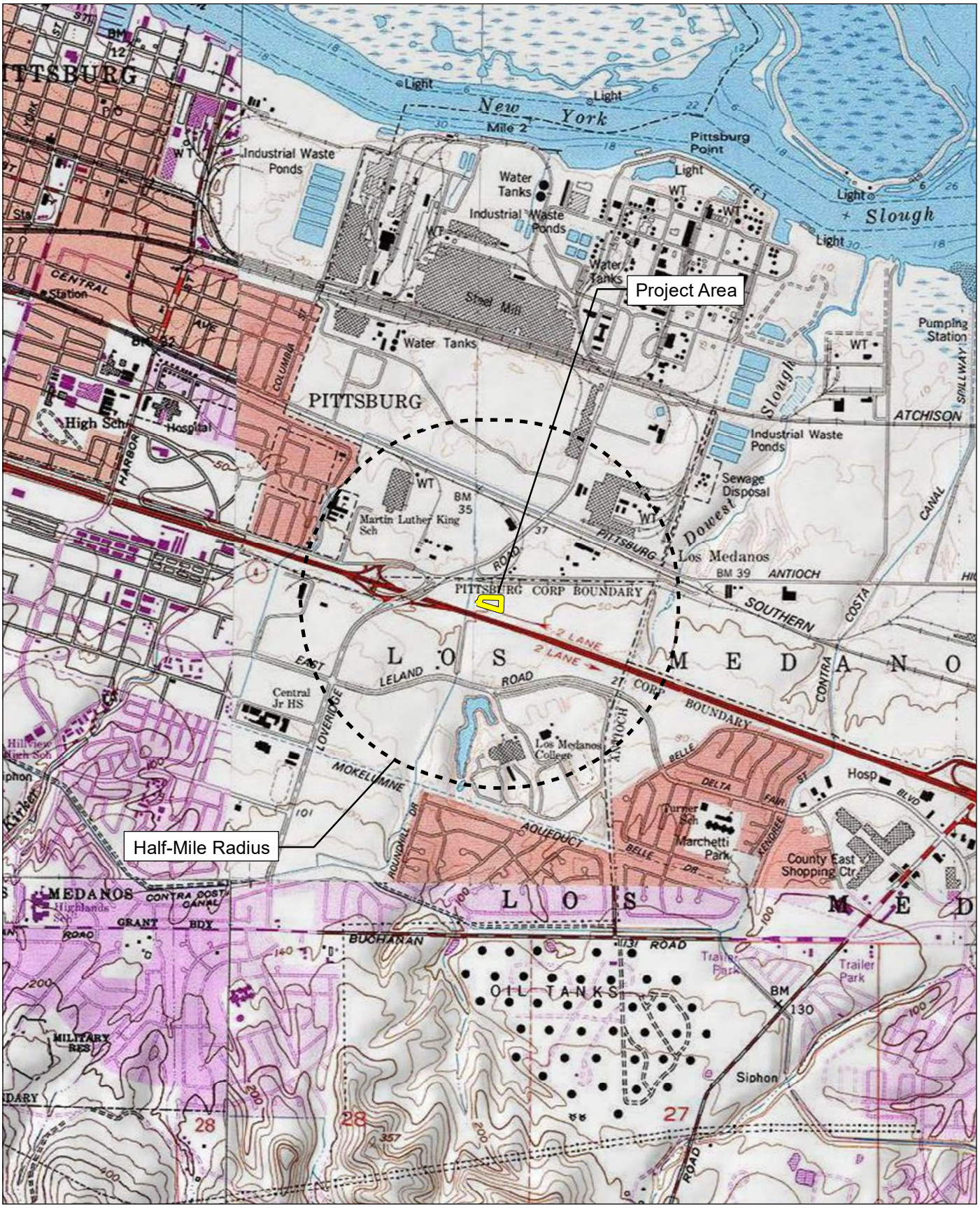

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September 13, 2024

Chicken Ranch Rancheria of Me-Wuk Indians
Cynthia Reyes, Cultural Manager
P.O. Box 1159
Jamestown, CA, 95327

Subject: Proposed Quick Quack Car Wash Project

Dear Cynthia Reyes:

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The applicant proposes a car wash building and associated improvements along North Park Drive in the City, located within the Community Commercial District. Project entitlements include a Zoning Map Amendment to establish a limited overlay district, Use Permit, Design Review, and a Sign Review - Sign Exception permit. The Commercial Design Review will include one 3,588 square-foot commercial self-service carwash, one 2,457 square-foot vacuum canopy, one 286 square-foot pay station canopy, one 260 square-foot corrugated, metal, detached trash enclosure, customer and employee vehicle parking, and associated site landscaping, hardscaping, and improvements.

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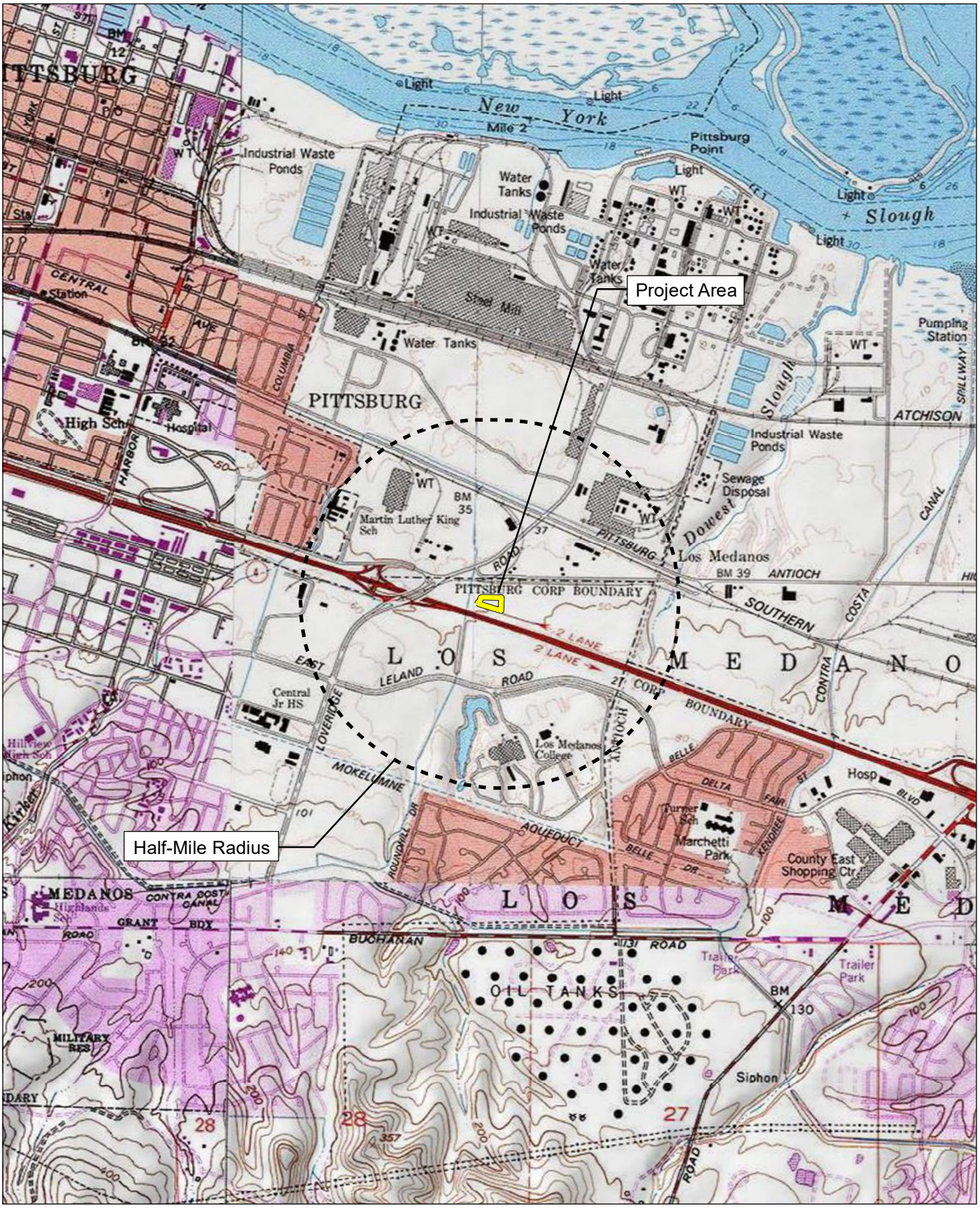
Sincerely,

Dana Douglas DePietro, PhD
Director of Cultural Resources
FirstCarbon Solutions
2999 Oak Road, Suite 250
Walnut Creek, CA 94597

Enclosed

Attachment A: Record Search Map

Attachment A:
Records Search Map



Source: USGS Antioch North 7.5' Quadrangles / T02N,R01E,sec15,16,21,22.
Project Site: USGS Antioch North 7.5' Quadrangles / T02N,R01E,sec21.

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Inland Empire
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San Bernardino, CA 92407

Sacramento Valley
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Utah
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Colorado
5480 Valmont Road
Suite 200
Boulder, CO 80301

Connecticut
2 Corporate Drive
Suite 450
Shelton, CT 06484

New York
10 Monument Street
Deposit, NY 13754

56 Broome Corporate Parkway
Conklin, NY 13748

September 13, 2024

Chicken Ranch Rancheria of Me-Wuk Indians
Stephanie Suess, Community & Resources Development Director
P.O. Box 1159
Jamestown, CA, 95327

Subject: Proposed Quick Quack Car Wash Project

Dear Stephanie Suess:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Mitigated Negative Declaration for the proposed Quick Quack Car Wash Project in the City of Pittsburg. As part of the environmental review process, we are conducting a cultural resources assessment.

The applicant proposes a car wash building and associated improvements along North Park Drive in the City, located within the Community Commercial District. Project entitlements include a Zoning Map Amendment to establish a limited overlay district, Use Permit, Design Review, and a Sign Review - Sign Exception permit. The Commercial Design Review will include one 3,588 square-foot commercial self-service carwash, one 2,457 square-foot vacuum canopy, one 286 square-foot pay station canopy, one 260 square-foot corrugated, metal, detached trash enclosure, customer and employee vehicle parking, and associated site landscaping, hardscaping, and improvements.

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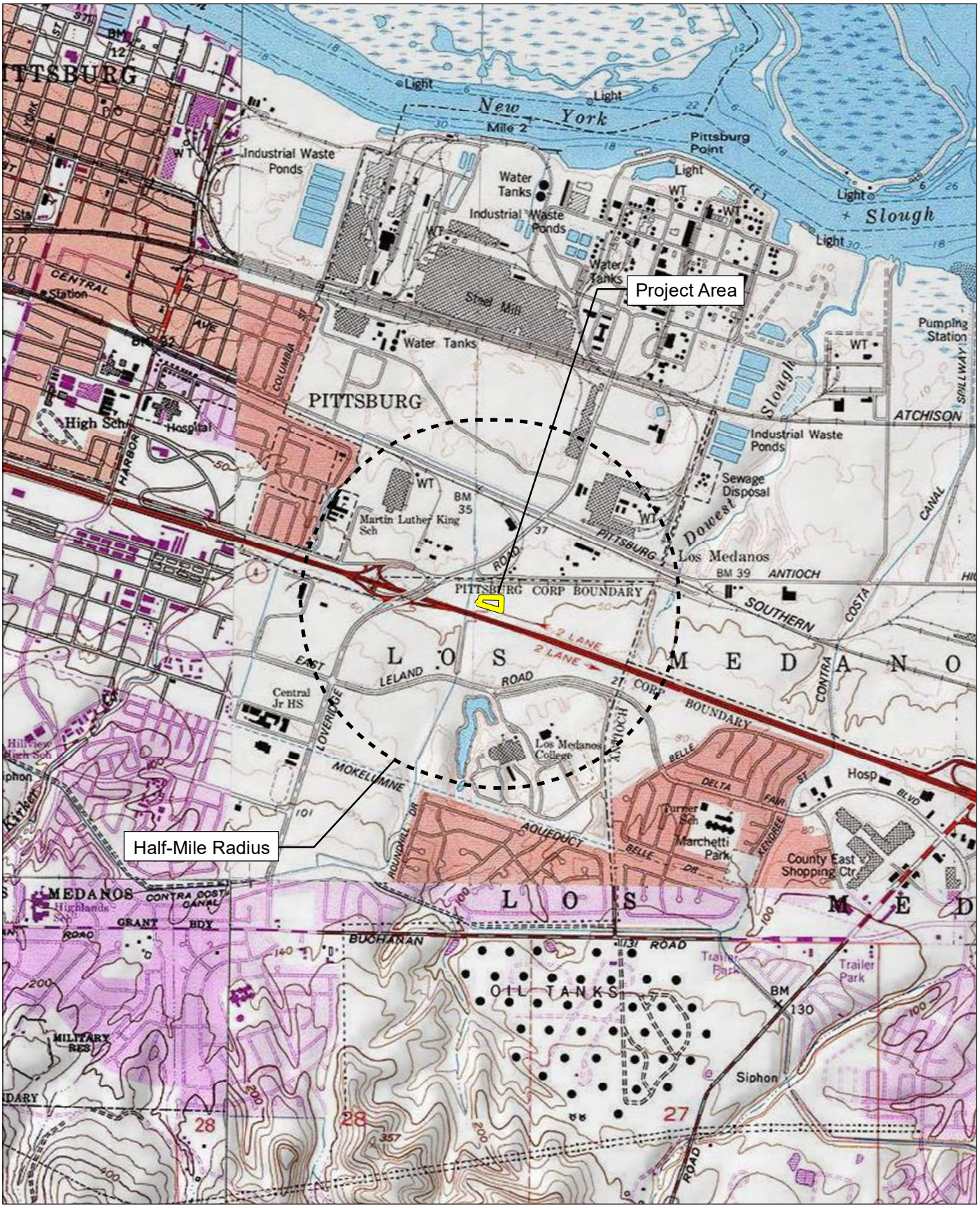

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Project Site: USGS Antioch North 7.5' Quadrangles / T02N,R01E,sec21.

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September 13, 2024

Northern Valley Yokut / Ohlone Tribe
Timothy Perez, Tribal Compliance Officer
P.O. Box 717
Linden, CA, 95236

Subject: Proposed Quick Quack Car Wash Project

Dear Timothy Perez:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Mitigated Negative Declaration for the proposed Quick Quack Car Wash Project in the City of Pittsburg. As part of the environmental review process, we are conducting a cultural resources assessment.

The applicant proposes a car wash building and associated improvements along North Park Drive in the City, located within the Community Commercial District. Project entitlements include a Zoning Map Amendment to establish a limited overlay district, Use Permit, Design Review, and a Sign Review - Sign Exception permit. The Commercial Design Review will include one 3,588 square-foot commercial self-service carwash, one 2,457 square-foot vacuum canopy, one 286 square-foot pay station canopy, one 260 square-foot corrugated, metal, detached trash enclosure, customer and employee vehicle parking, and associated site landscaping, hardscaping, and improvements.

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New York
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Deposit, NY 13754

56 Broome Corporate Parkway
Conklin, NY 13748

Sincerely,

Dana Douglas DePietro, PhD
Director of Cultural Resources
FirstCarbon Solutions
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Walnut Creek, CA 94597

Enclosed

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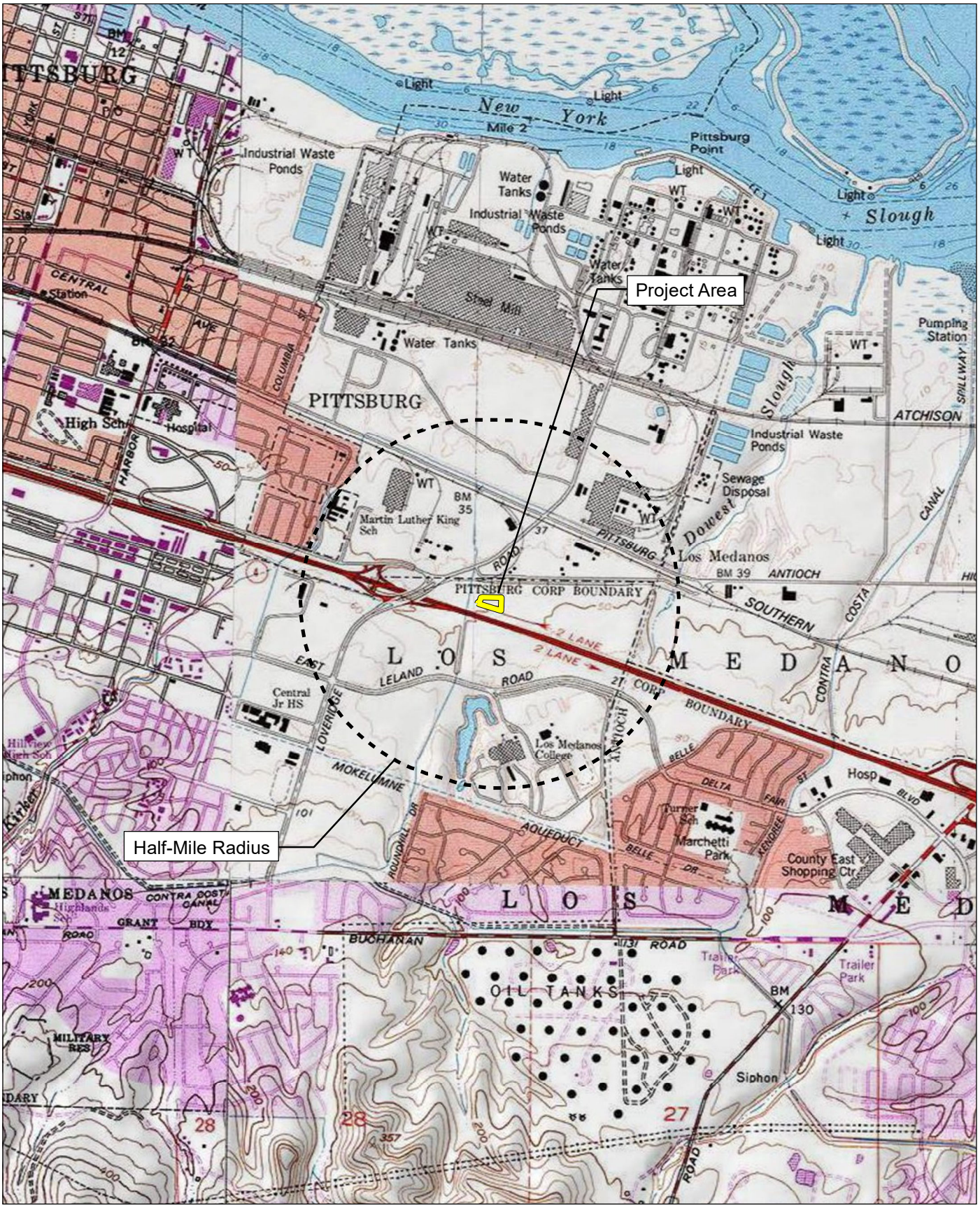

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Project Site: USGS Antioch North 7.5' Quadrangles / T02N,R01E,sec21.

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56 Broome Corporate Parkway
Conklin, NY 13748

September 13, 2024

Guidiville Rancheria of California
Bunny Tarin, Tribal Administrator
PO Box 339
Talmage, CA, 95481

Subject: Proposed Quick Quack Car Wash Project

Dear Bunny Tarin:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Mitigated Negative Declaration for the proposed Quick Quack Car Wash Project in the City of Pittsburg. As part of the environmental review process, we are conducting a cultural resources assessment.

The applicant proposes a car wash building and associated improvements along North Park Drive in the City, located within the Community Commercial District. Project entitlements include a Zoning Map Amendment to establish a limited overlay district, Use Permit, Design Review, and a Sign Review - Sign Exception permit. The Commercial Design Review will include one 3,588 square-foot commercial self-service carwash, one 2,457 square-foot vacuum canopy, one 286 square-foot pay station canopy, one 260 square-foot corrugated, metal, detached trash enclosure, customer and employee vehicle parking, and associated site landscaping, hardscaping, and improvements.

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Director of Cultural Resources
FirstCarbon Solutions
2999 Oak Road, Suite 250
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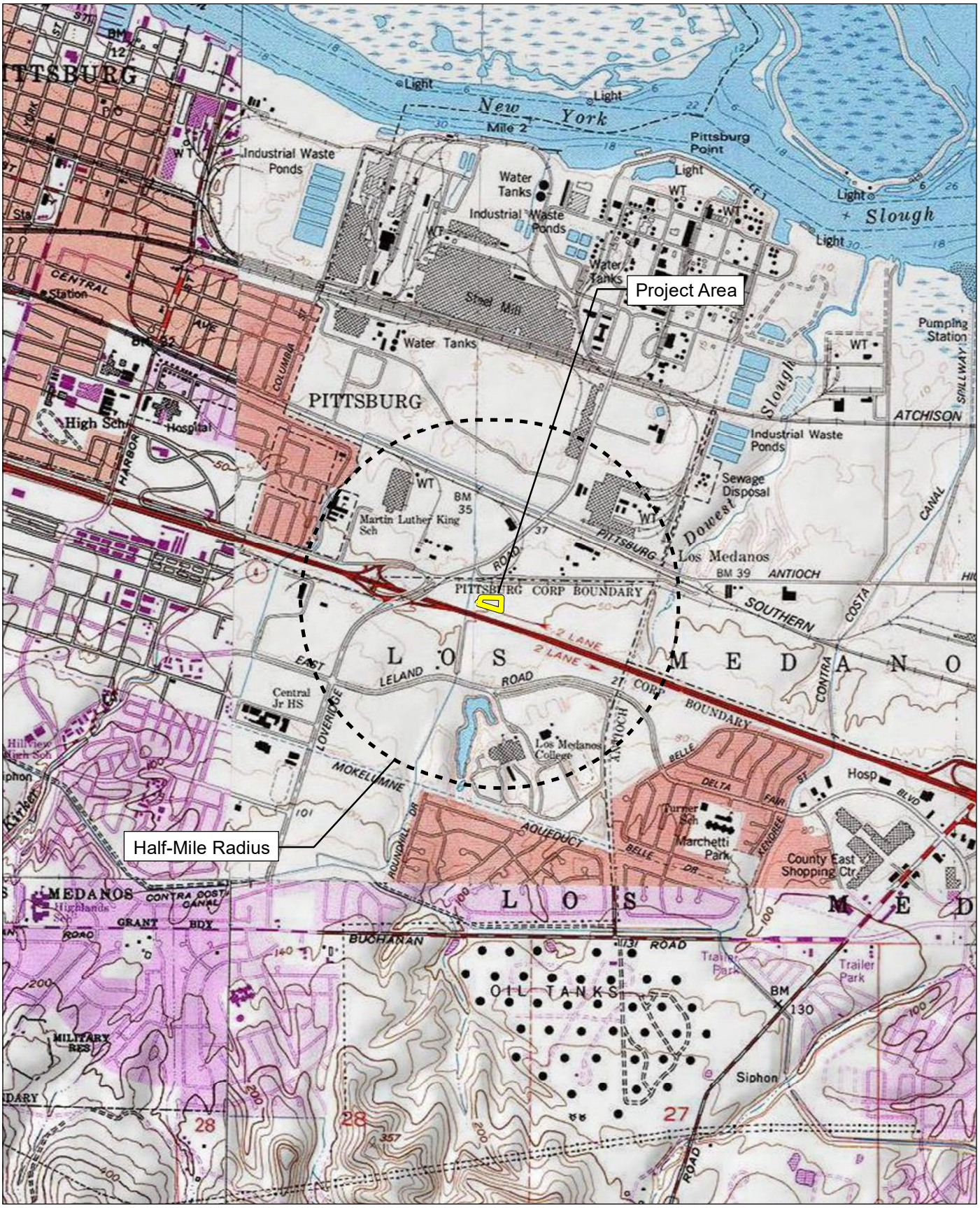

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September 13, 2024

Nashville Enterprise Miwok-Maidu-Nishinam Tribe
Leland Valdez, Cultural Resources
P.O. Box 580986
Elk Grove, CA, 95758-0017

Subject: Proposed Quick Quack Car Wash Project

Dear Leland Valdez:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Mitigated Negative Declaration for the proposed Quick Quack Car Wash Project in the City of Pittsburg. As part of the environmental review process, we are conducting a cultural resources assessment.

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Director of Cultural Resources
FirstCarbon Solutions
2999 Oak Road, Suite 250
Walnut Creek, CA 94597

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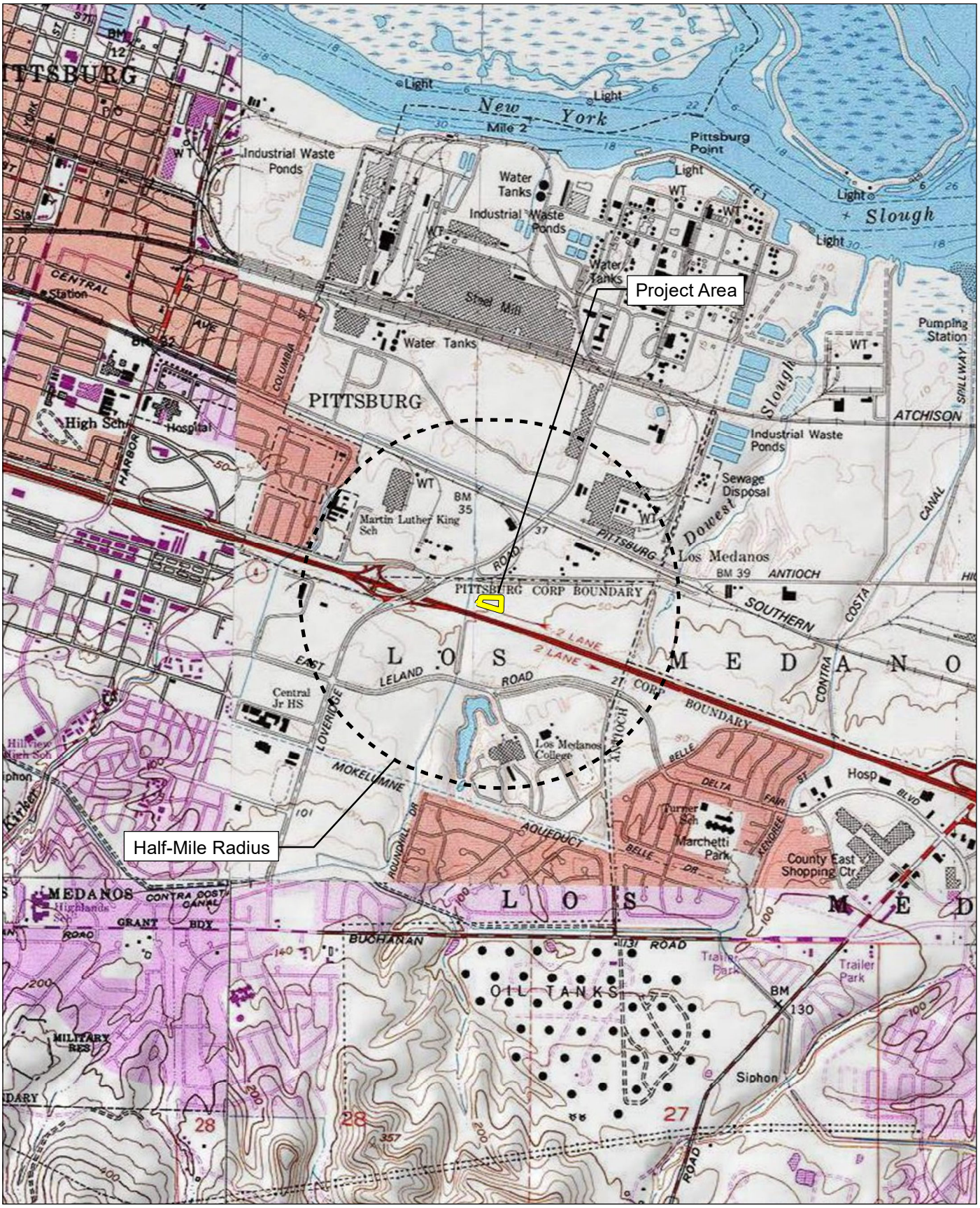

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September 13, 2024

The Ohlone Indian Tribe
Desiree Vigil, THPO
259 Winwood Avenue
Pacifica, CA, 94044

Subject: Proposed Quick Quack Car Wash Project

Dear Desiree Vigil:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Mitigated Negative Declaration for the proposed Quick Quack Car Wash Project in the City of Pittsburg. As part of the environmental review process, we are conducting a cultural resources assessment.

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Director of Cultural Resources
FirstCarbon Solutions
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Enclosed

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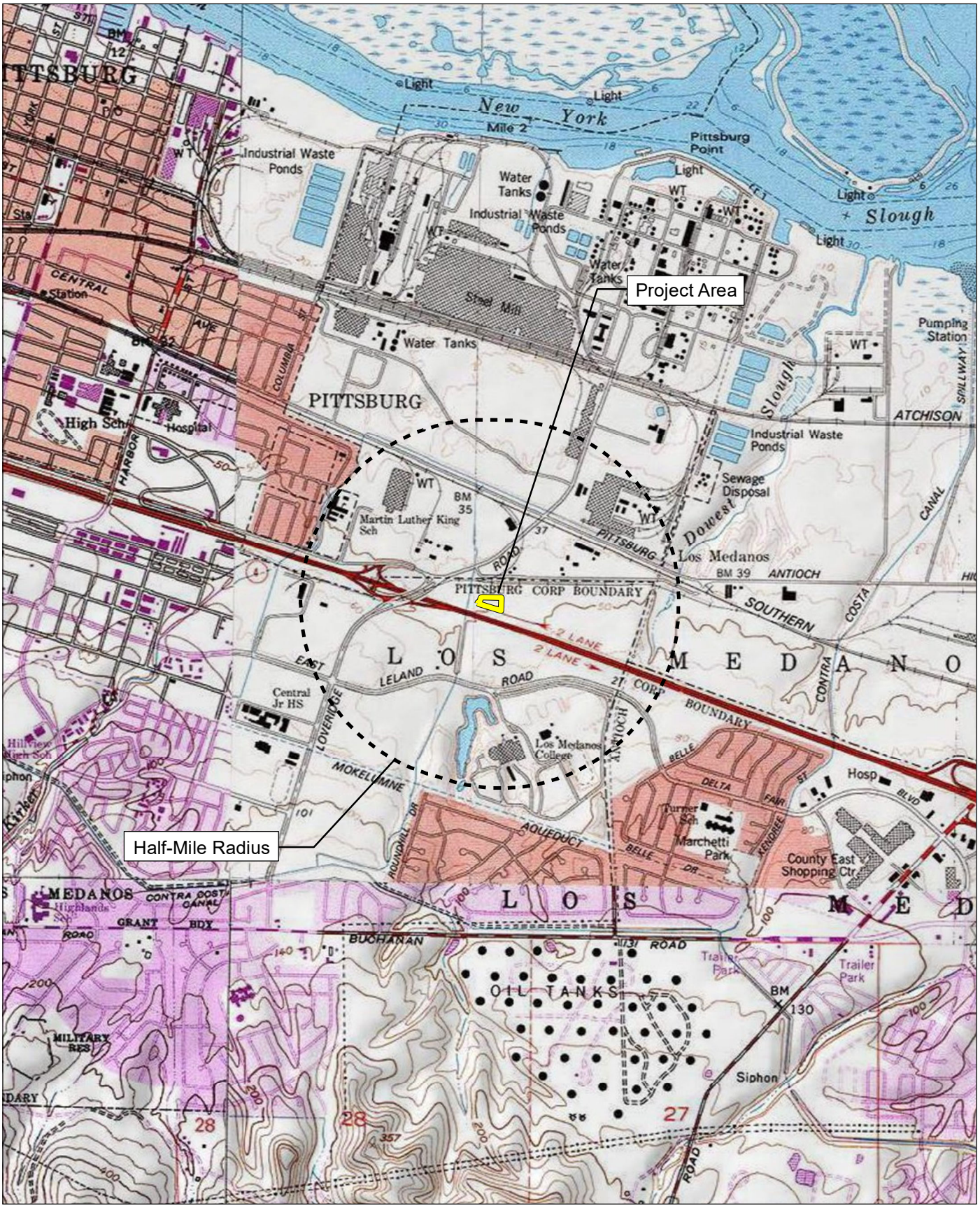

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Project Site: USGS Antioch North 7.5' Quadrangles / T02N,R01E,sec21.

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Record Search Map

From: Lisjan Nation
To: Maddie Dolan
Subject: Re: 3746.0010 Quick Quack Car Wash
Date: Tuesday, September 24, 2024 6:40:00 PM

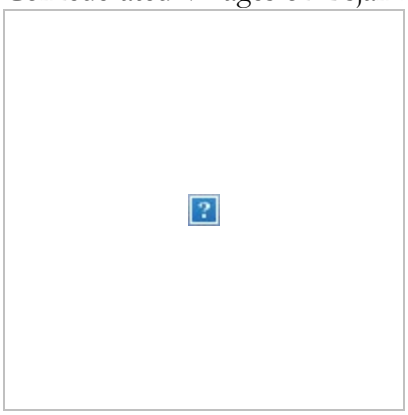
> **Caution:** This is an external email and may contain suspicious subject or content. Please take care when clicking links or opening attachments. When in doubt, please contact your IT Department

Madelyn,

Thank you for your email. If you could please communicate to the lead agency on this project that we look forward to receiving an official request for consultation, we would greatly appreciate it.

'Uni (Respectfully),

Lucy Gill, Cultural Resource Manager II
Confederated Villages of Lisjan Nation



On Fri, Sep 13, 2024 at 3:31 PM Maddie Dolan <mdolan@fcs-intl.com> wrote:

> Hello,
>
> Attached is a request for information pertaining to a cultural resources assessment of the Quick Quack Car Wash Project in the City of Pittsburg. Please feel free to contact Dana DePietro at ddepietro@fcs-intl.com if you would like to provide input. Thank you for your assistance.
>
> Best,
>
> Madelyn Dolan (she | her | hers)
> **Environmental Services, Project Manager**
>
> **FirstCarbon Solutions (FCS)**

An ADEC Innovation

LinkedIn | **Facebook** | **Twitter**

From: Richard Massiatt
To: Maddie Dolan
Subject: Re: 3746.0010 Quick Quack Car Wash
Date: Monday, September 16, 2024 9:46:03 AM
Attachments: Outlook-cavtkfjh.png

> **Caution:** This is an external email and may contain suspicious subject or content. Please take care when clicking links or opening attachments. When in doubt, please contact your IT Department

Hello Maddie,
Sorry ,Unfortunately we are not able to assist with this project at this time.

Best regards,

Richard Massiatt
Executive Director
Muwekma Ohlone Tribe of the San Francisco Bay Area
(209) 321-0372
Rmassiatt@muwekma.org

From: Maddie Dolan <mdolan@fcs-intl.com>
Sent: Friday, September 13, 2024 3:35 PM
To: Richard Massiatt <rmassiatt@muwekma.org>
Cc: Cultural Resources <culturalres@fcs-intl.com>
Subject: 3746.0010 Quick Quack Car Wash

Hello,

Attached is a request for information pertaining to a cultural resources assessment of the Quick Quack Car Wash Project in the City of Pittsburg. Please feel free to contact Dana DePietro at ddepietro@fcs-intl.com if you would like to provide input. Thank you for your assistance.

Best,
Madelyn Dolan (she | her | hers)
Environmental Services, Project Manager

FirstCarbon Solutions (FCS)
An ADEC Innovation
LinkedIn | Facebook | Twitter

From: Joanna Portillo-Hsu
To: Maddie Dolan
Cc: Cultural Resources
Subject: RE: 3746.0010 Quick Quack Car Wash
Date: Saturday, September 14, 2024 4:51:54 PM
Attachments: image001.png

> **Caution:** This is an external email and may contain suspicious subject or content. Please take care when clicking links or opening attachments. When in doubt, please contact your IT Department

Hi Ms. Dolan,

At this time, the Tribe has no concerns or question regarding this project. Thank you for the outreach.

Joanna Portillo-Hsu
Environmental & Planning Manager
9200 Red Tail Hawk Drive,
PO Box 1159, Jamestown, CA 95327
Office: 209-984-9066 | jportillo-hsu@crtribal.com

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From: Maddie Dolan <mdolan@fcs-intl.com>
Sent: Friday, September 13, 2024 3:29 PM
To: Joanna Portillo-Hsu <jportillo-hsu@crtribal.com>
Cc: Cultural Resources <culturalres@fcs-intl.com>
Subject: 3746.0010 Quick Quack Car Wash

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Best,

Madelyn Dolan (she | her | hers)
Environmental Services, Project Manager

FirstCarbon Solutions (FCS)
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C.3 - Pedestrian Survey Photographs

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Photograph 1: Overview of the project site from the southeast corner; facing northwest.

Photograph 2: Overview of the project site from the southwest corner; facing northeast.

Photograph 3: Overview of the project site from the northeast corner; facing southwest.

Photograph 4: Overview of the project site from the northwest corner; facing southeast.

Photograph 5: View of the sign immediately adjacent and southeast of the project site.

Photograph 6: Detail view of soil composition and visibility within the project site.

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Appendix D: Geotechnical Study

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GEOTECHNICAL ENGINEERING INVESTIGATION
PROPOSED QUICK QUACK CAR WASH 24-155
1800 NORTH PARK BOULEVARD
PITTSBURG, CALIFORNIA

KA PROJECT NO. 042-23029
DECEMBER 12, 2023

Prepared for:

MS. SUSIE BURKART-SMITH
QUICK QUACK CAR WASH
6020 WEST OAKS BOULEVARD, SUITE 300
ROCKLIN, CALIFORNIA 95765

Prepared by:

KRAZAN & ASSOCIATES, INC.
GEOTECHNICAL ENGINEERING DIVISION
1061 SERPENTINE LANE, SUITE F
PLEASANTON, CALIFORNIA 94566
(925) 307-1160

December 12, 2023 KA Project No. 042-23029

Ms. Susie Burkart-Smith
Quick Quack Car Wash
6020 West Oaks Boulevard, Suite 300
Rocklin, California 95765

RE: Geotechnical Engineering Investigation
Proposed Quick Quack Car Wash 24-155
1800 North Park Boulevard
Pittsburg, California

Dear Ms. Burkart-Smith:

In accordance with your request, we have completed a Geotechnical Engineering Investigation for the above-referenced site. The results of our investigation are presented in the attached report.

If you have any questions, or if we may be of further assistance, please do not hesitate to contact our office at (925) 307-1160.

Respectfully submitted,
KRAZAN & ASSOCIATES, INC.

REGISTERED PROFESSIONAL ENGINEER
DAVID R. JAROSZ II
2698
GEOTECHNICAL
STATE OF CALIFORNIA

David R. Jarosz, II
Managing Engineer
RGE No. 2698/RCE No. 60185

DRJ:ht

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December 12, 2023 KA Project No. 042-23029

GEOTECHNICAL ENGINEERING INVESTIGATION
PROPOSED QUICK QUACK CAR WASH 24-155
1800 NORTH PARK BOULEVARD
PITTSBURG, CALIFORNIA

INTRODUCTION

This report presents the results of our Geotechnical Engineering Investigation for the proposed Quick Quack Car Wash to be located at 1800 North Park Boulevard in Pittsburg, California. Discussions regarding site conditions are presented herein, together with conclusions and recommendations pertaining to site preparation, Engineered Fill, utility trench backfill, drainage and landscaping, foundations, concrete floor slabs and exterior flatwork, retaining walls, pavement design and soil cement reactivity.

A site plan showing the approximate boring locations is presented following the text of this report. A description of the field investigation, boring logs, and the boring logs legend are presented in Appendix A. Appendix A contains a description of the laboratory testing phase of this study; along with the laboratory test results. Appendices B and C contain guides to earthwork and pavement specifications. When conflicts in the text of the report occur with the general specifications in the appendices, the recommendations in the text of the report have precedence.

PURPOSE AND SCOPE

This investigation was conducted to evaluate the soil and groundwater conditions at the site, to make geotechnical engineering recommendations for use in design of specific construction elements, and to provide criteria for site preparation and Engineered Fill construction.

Our scope of services included the following:

- A site reconnaissance by a member of our engineering staff to evaluate the surface conditions at the project site.
- A field investigation consisting of drilling 5 borings to depths ranging from approximately 10 to 50 feet for evaluation of the subsurface conditions at the project site.
- Performing laboratory tests on representative soil samples obtained from the borings to evaluate the physical and index properties of the subsurface soils.

- Evaluation of the data obtained from the investigation and an engineering analysis to provide recommendations for use in the project design and preparation of construction specifications.

- Preparation of this report summarizing the results, conclusions, recommendations, and findings of our investigation.

PROPOSED CONSTRUCTION

We understand that design of the proposed development is currently underway; structural load information and other final details pertaining to the structures are unavailable. On a preliminary basis, it is understood that the development will include the construction of a new car wash facility. It is anticipated the building will be a single- or two-story structure utilizing concrete slab-on-grade construction. Footing loads are anticipated to be light to moderate. On-site paved areas and landscaping are also planned for the development.

In the event these structural or grading details are inconsistent with the final design criteria, the Soils Engineer should be notified so that we may update this writing as applicable.

SITE LOCATION AND SITE DESCRIPTION

The site is irregular in shape and encompasses approximately 0.9 acres. The site is located approximately 800 feet southeast of Loveridge Road, just north of North Park Boulevard in Pittsburg, California. The site has a street address of 1800 North Park Boulevard. Vacant lots are located north, south and east of the site. The site is predominately surrounded by vacant land and commercial developments. A drainage sump is located to the north. A monument sign is located southeast of the site.

Presently, the site predominately consists of a vacant lot. Some grading activities have been performed within the project site vicinity. The site is covered by a moderate weed growth and the surface soils have a loose consistency. Buried utility lines are located along the edges of the site and may extend into portions of the site. Overhead electric lines and concrete curbing trend along the southern edge of the site. A small pile of gravel fill is stockpiled in the western portion of the site. The site is relatively level with no major changes in grade.

GEOLOGIC SETTING

The project area is located in the northeastern portion of the San Francisco Bay Area, south of Suisun Bay adjacent to the Sacramento-San Joaquin delta along the eastern margin and within the northern portion of the Coast Ranges Geomorphic Province of California. The Coast Ranges generally consist of an alternating series of parallel mountains and valleys located adjacent to the Pacific Coast. The bedrock units that form the range have been disrupted by intense folding, faulting, and crushing that occurred when the range was formed by the processes of plate tectonics. During the Jurassic and Cretaceous Periods (about 150 to 80 million years ago), the Pacific Oceanic Plate, which was progressively moving towards the east, collided with the North American Continental Plate, which was moving toward the west. This collision caused the less rigid Pacific Oceanic Plate to be subducted beneath the North

American Continental Plate. The colliding motion of the two plates caused portions of the Pacific Oceanic Crust and overlying marine sediments to be piled onto the North American Continental Plate along the west coast of California. The resulting chaotic jumble of bedrock units scraped off onto the North American Plate, is known as the "Franciscan Assemblage" and comprises a large portion of the Coast Range Province. Subsequent development of a series of northwest-trending fault zones has further contributed to the deformation of the Coast Range.

The near-surface deposits in the vicinity of the subject site are indicated to be comprised of Quaternary alluvium consisting of sands, silt, and clays derived from erosion of local mountain ranges. Deposits encountered on the subject site during exploratory drilling are discussed in detail in this report.

Seven major faults are located near the site: the Great Valley fault, the Mount Diablo fault, the Greenville fault, the Concord/Green Valley fault, the Calaveras fault, the West Napa fault, and the Hayward fault. The Great Valley fault is located approximately 1 mile east of the site and is capable of producing an earthquake event of magnitude 6.5. The Mount Diablo Thrust fault is located approximately 13 miles southwest of the site and is considered capable of producing an earthquake of magnitude of 6.7. The Greenville fault is located approximately 9 miles south of the site and is considered capable of producing an earthquake of magnitude of 6.7. The Concord/Green Valley fault is approximately 10 miles west of the site and is considered capable of producing an earthquake of magnitude 6.7. The Calaveras fault is located approximately 15 miles southwest of the site and is capable of producing an earthquake of magnitude 6.9. The West Napa fault is located approximately 23 miles northwest of the site and is capable of producing an earthquake event of magnitude 6.5. The Hayward fault is located approximately 23 miles southwest of the site. The Hayward fault is considered capable of producing an earthquake event of magnitude 7.0. The last recorded movement of the Hayward fault was in 1868. The San Andreas fault is located approximately 40 miles southwest of the site, and was the source of the 1906 San Francisco Earthquake. Although the site is in close proximity to several faults, the site is not within a State of California Earthquake Fault Zone or Special Study Zone for faulting.

The probability of one or more earthquakes of magnitude 6.7 or higher occurring in the San Francisco Bay Area within a 30-year period of time was evaluated by the U.S. Geological Survey (USGS) Working Group on California Earthquake Probabilities on a periodic basis. The result of the 2008 evaluation indicated a 63 percent likelihood that such an earthquake event will occur in the Bay Area between 2007 and 2036 (USGS 2008). The faults with the greater probability of a magnitude 6.7 or higher earthquake are the Hayward fault at 31 percent and the San Andreas fault at 21 percent.

The Alquist-Priolo Earthquake Fault Zoning Act went into effect in March, 1973. Since that time, the act has been amended 11 times (Hart, 2007). The purpose of the Act, as provided in CGS Special Publication 42 (SP 42), is to prohibit the location of most structures for human occupancy across the traces of active faults and to mitigate thereby the hazard of fault-rupture." The act was renamed the Alquist-Priolo Earthquake Fault Zoning Act in 1994, and at that time, the originally designated "Special Studies Zones" was renamed the "Earthquake Fault Zones."

The area of the subject site is not included on any Earthquake Fault Zones Map as of this report date. In addition, the site is not within a Fault-Rupture Hazard Zone. The nearest zoned faults are a portion of the Greenville fault located more than 9 miles south of the subject site.

In 1990, the California State Legislature passed the Seismic Hazard Mapping Act to protect public safety from the effects of strong shaking, liquefaction, landslides, or other ground failure, and other hazards caused by earthquakes. The Act requires that the State Geologist delineate various seismic hazards zones on Seismic Hazards Zones Maps. Specifically, the maps identify areas where soil liquefaction and earthquake-induced landslides are most likely to occur. A site-specific geotechnical evaluation is required prior to permitting most urban developments within the mapped zones. The Act also requires sellers of real property within the zones to disclose this fact to potential buyers. The area of the subject site is not included on any of the State designated Seismic Hazard Zone Maps as of this report date. However, the site is included on the U.S. Geological Survey map entitled "Liquefaction Susceptibility, Central San Francisco Bay Region, California" (U.S. Geological Survey Open-File Report 2006-1037), dated 2006. In addition, the site is included on the U.S. Geological Survey map entitled "Preliminary Maps of Quaternary Deposits and Liquefaction Susceptibility, Nine-County San Francisco Bay Region, California" (U.S. Geological Survey Open-File Report 2000-444), dated 2000. The site is located within an area identified as a low susceptibility to liquefaction.

FIELD AND LABORATORY INVESTIGATIONS

Subsurface soil conditions were explored by drilling 5 borings to depths ranging from approximately 10 to 50 feet below existing site grade, using a truck-mounted drill rig. In addition, 2 bulk subgrade samples were obtained from the site for laboratory R-value testing. The approximate boring and bulk sample locations are shown on the site plan. During drilling operations, penetration tests were performed at regular intervals to evaluate the soil consistency and to obtain information regarding the engineering properties of the subsoils. Soil samples were retained for laboratory testing. The soils encountered were continuously examined and visually classified in accordance with the Unified Soil Classification System. A more detailed description of the field investigation is presented in Appendix A.

Laboratory tests were performed on selected soil samples to evaluate their physical characteristics and engineering properties. The laboratory testing program was formulated with emphasis on the evaluation of natural moisture, density, gradation, shear strength, consolidation potential, expansion potential, plasticity, R-value, and moisture-density relationships of the materials encountered. In addition, chemical tests were performed to evaluate the soil-cement reactivity. Details of the laboratory test program and results of the laboratory tests are summarized in Appendix A. This information, along with the field observations, was used to prepare the final boring logs in Appendix A.

SOIL PROFILE AND SUBSURFACE CONDITIONS

Based on our findings, the subsurface conditions encountered appear typical of those found in the geologic region of the site. In general, the upper soils consisted approximately 6 to 12 inches of very loose sandy clay or silty clay. These soils are disturbed, have low strength characteristics, and are highly compressible when saturated.

Below the loose surface soils, approximately 2 to 3 feet of stiff to hard silty clay or sandy clay was encountered. Field and laboratory tests suggest that these soils are moderately strong, slightly compressible and have a high expansion potential. Penetration resistance ranged from 25 to 49 blows per foot. Dry densities ranged from 103 to 118 pcf. A representative soil sample consolidated approximately 1½ percent under a 4 ksf load when saturated. Representative samples of the clayey soils had expansion indices of 98 to 101.

Below approximately 3 to 4 feet, layers of predominately medium dense silty sand and silty sand with clay or stiff to hard silty clay and sandy clay were encountered. Field and laboratory tests suggest that these soils are moderately strong and slightly compressible. Penetration resistance ranged from 16 to 65 blows per foot. Dry densities ranged from 87 to 111 pcf. Representative soil samples contained approximately 32 to 85 percent fines. These soils have similar strength characteristics to the upper soils and extended to the termination depth of our borings.

For additional information about the soils encountered, please refer to the boring logs in Appendix A.

GROUNDWATER

Test boring locations were checked for the presence of groundwater during and immediately following the drilling operations. Groundwater was encountered at a depth of approximately 32 feet during our subsurface investigation. However, information obtained from the Department of Water Resources indicates that groundwater has been historically as shallow as 18 feet within the project site vicinity.

It should be recognized that water table elevations may fluctuate with time, being dependent upon seasonal precipitation, irrigation, land use and climatic conditions, as well as other factors. Therefore, water level observations at the time of the field investigation may vary from those encountered during the construction phase of the project. The evaluation of such factors is beyond the scope of this report.

SOIL LIQUEFACTION

Soil liquefaction is a state of soil particle suspension, caused by a complete loss of strength when the effective stress drops to zero. Liquefaction normally occurs in soils, such as sands, in which the strength is purely frictional. However, liquefaction has occurred in soils other than clean sands. Liquefaction usually occurs under vibratory conditions, such as those induced by seismic events.

To evaluate the liquefaction potential of the site, the following items were evaluated:

1) Soil type

2) Groundwater depth

3) Relative density

4) Initial confining pressure

5) Intensity and duration of groundshaking

The predominant soils within the project site consist of predominately silty clays, sandy clays and silty sands. Free groundwater was encountered at a depth of 32 feet below existing site grade during our exploratory drilling. However, historically, groundwater has been as shallow as 18 feet within the project site vicinity.

The potential for soil liquefaction during a seismic event was evaluated using the LIQUEFYPRO computer program (version 5.8h) developed by CivilTech Software. For the analysis, a maximum earthquake magnitude of 6.49 was used. A peak horizontal ground surface acceleration of 0.875g was considered conservative and appropriate for the liquefaction analysis. An estimated high groundwater depth of 18 feet was used for our analysis. The analysis indicates that soils above a depth of 18 feet are non-liquefiable due to the absence of groundwater. The soils below a depth of 18 feet have a slight potential for liquefaction under seismic shaking.

The analysis indicates that the estimated total seismic induced settlement is less than ½ inch. Differential settlement caused by a seismic event is estimated to be less than ⅓ inch. The anticipated differential settlement is estimated over a horizontal distance of 100 feet.

CONCLUSIONS AND RECOMMENDATIONS

Based on the findings of our field and laboratory investigations, along with previous geotechnical experience in the project area, the following is a summary of our evaluations, conclusions, and recommendations.

Administrative Summary

In brief, the subject site and soil conditions, with the exception of the loose surface soils, expansive nature of the clayey soils and surrounding development, appear to be conducive to the development of the project. The surface soils have a loose consistency. These soils are disturbed, have low strength characteristics, and are highly compressible when saturated. Accordingly, it is recommended that the surface soils be recompacted. The compaction effort should stabilize the surface soils and locate any unsuitable or pliant areas not found during our field investigation.

Fill material was not encountered in our borings. However, small piles of fill material were encountered in the western portion of the site. The thickness and extent of fill material was determined based on limited test borings and visual observation. Thicker fill may be present at the site. Limited testing was performed on the fill soil during the time of our field and laboratory investigations. The limited testing indicates that the fill material had varying strength characteristics ranging from loosely placed to compacted. Therefore, it is recommended that the fill soils be excavated and stockpiled so that the native soils can be properly prepared. Clayey fill soils will not be suitable for reuse as non-expansive Engineered Fill. However, the clayey fill material will be suitable for reuse as General Engineered Fill, provided it is cleansed of excessive organics and debris and moisture-conditioned to a minimum of 2 percent above optimum moisture content. The fill material should be compacted to a minimum of 90 percent of maximum density based on ASTM Test Method D1557. Prior to fill placement, Krazan & Associates, Inc. should inspect the bottom of the excavation to verify no additional removal will be required.

Clayey soils were encountered within the site. These clayey soils appear to have a moderate to high swell potential. The estimated swell pressure of the clayey material may cause movement affecting slabs and brittle exterior finishes. To reduce the potential soil movement, it is recommended that the upper 30 inches of soil within slab-on-grade and exterior flatwork areas be non-expansive fill. The fill material should be a well-graded silty sand or sandy silt soil. A clean sand or very sandy soil is not acceptable for this purpose. A sandy soil will allow the surface water to drain into the expansive clayey soils below, which may result in swelling. The replacement soil and/or the upper 30 inches of Imported Fill soils should meet the specifications as described under the subheading Engineered Fill. The replacement soils should extend 5 feet beyond the perimeter of the building. The non-expansive replacement soil should be compacted to at least 90 percent relative compaction based on ASTM Test Method D1557. The exposed native soils in the excavation should not be allowed to dry out and should be kept continuously moist prior to backfilling. In addition, it is recommended that slabs-on-grade continuous footings and slabs be nominally reinforced to reduce cracking and vertical off-set.

As an alternative to the use of non-expansive soils, the upper 30 inches of soil supporting the slab-on-grade and exterior flatwork areas can consist of lime-treated clayey soils. The lime-treated soils should be recompacted to a minimum of 90 percent of maximum density. Preliminary application rate of lime should be 5 percent by dry weight. The lime material should be calcium oxide, commonly known as quick-lime. The clayey soils should be at or near optimum moisture during the mixing operations. An acceptable alternate section consists of 18 inches of lime-treated clayey soil overlain by 12 inches of Class 2 aggregate base.

Structures are located within the project site vicinity. Associated with these developments are buried structures, such as utility lines and landscape irrigation lines that may extend into the project site. Any buried structures, including loosely backfilled excavations, encountered during construction should be properly removed and the resulting excavation backfilled with Engineered Fill. It is suspected demolition activities will disturb the upper soils. Areas disturbed by demolition activities should be excavated to firm native ground. The resulting excavations should be backfilled with Engineered Fill.

After completion of the recommended site preparation, the site should be suitable for shallow footing support. The proposed structure footings may be designed utilizing an allowable bearing pressure of 2,500 psf for dead-plus-live loads. Footings should have a minimum embedment of 18 inches.

Groundwater Influence on Structures/Construction

During our field investigation, groundwater was encountered at a depth of 32 feet below site grade. However, groundwater has historically been as shallow as 18 feet within the project site vicinity. Therefore, dewatering and/or waterproofing may be required should structures, caissons, or excavations extend below the groundwater table. If groundwater is encountered, our firm should be consulted prior to dewatering the site. Installation of a standpipe piezometer is suggested prior to construction should groundwater levels be a concern.

In addition to the groundwater level, if earthwork is performed during or soon after periods of precipitation, the subgrade soils may become saturated, "pump," or not respond to densification techniques. Typical remedial measures include: discing and aerating the soil during dry weather; mixing

the soil with dryer materials; removing and replacing the soil with an approved fill material; or mixing the soil with an approved lime or cement product. Our firm should be consulted prior to implementing remedial measures to observe the unstable subgrade conditions and provide appropriate recommendations.

Site Preparation

General site clearing should include removal of vegetation; existing utilities; structures including foundations; existing stockpiled soil; trees and associated root systems; rubble; rubbish; and any loose and/or saturated materials. Site stripping should extend to a minimum depth of 2 to 4 inches, or until all organics in excess of 3 percent by volume are removed. Deeper stripping may be required in localized areas. These materials will not be suitable for use as Engineered Fill. However, stripped topsoil may be stockpiled and reused in landscape or non-structural areas.

Fill material was not encountered in our borings. However, small piles of fill material were encountered in the western portion of the site. The thickness and extent of fill material was determined based on limited test borings and visual observation. Thicker fill may be present at the site. Limited testing was performed on the fill soil during the time of our field and laboratory investigations. The limited testing indicates that the fill material had varying strength characteristics ranging from loosely placed to compacted. Therefore, it is recommended that the fill soils be excavated and stockpiled so that the native soils can be properly prepared. Clayey fill soils will not be suitable for reuse as non-expansive Engineered Fill. However, the clayey fill material will be suitable for reuse as General Engineered Fill, provided it is cleansed of excessive organics and debris and moisture-conditioned to a minimum of 2 percent above optimum moisture content. The fill material should be compacted to a minimum of 90 percent of maximum density based on ASTM Test Method D1557. Prior to fill placement, Krazan & Associates, Inc. should inspect the bottom of the excavation to verify no additional removal will be required.

The on-site upper soils are identified as silty clays and sandy clays. The clayey soils appear to have a moderate to high swell potential. The estimated swell pressure of the clayey material may cause movement affecting slabs and brittle exterior finishes. To reduce the potential soil movement, it is recommended that the upper 30 inches of soil within slab-on-grade or exterior flatwork areas be non-expansive or lime-treated Engineered Fill. The fill material should be a well-graded silty sand or sandy silt soil. The on-site soils that do not contain clay will be suitable for reuse as non-expansive Engineered Fill, provided they are cleansed of excessive organics and debris. A clean sand or very sandy soil is not acceptable for this purpose. A sandy soil will allow the surface water to drain into the expansive clayey soils below which may result in swelling. The replacement soil and/or the upper 30 inches of Imported Fill soils should meet the specifications as described under the subheading Engineered Fill. The placement soils should extend 5 feet beyond the perimeter of the building. The non-expansive replacement soil should be compacted to at least 90 percent relative compaction based on ASTM Test Method D1557. The exposed native soils in the excavation should not be allowed to dry out and should be kept continuously moist prior to backfilling. In addition, it is recommended that slab-on-grade continuous footings be nominally reinforced to reduce cracking and vertical off-set.

It is recommended that any uncertified fill material encountered within pavement areas be removed and/or recompacted. The fill material should be moisture-conditioned as necessary and compacted to a minimum of 90 percent of maximum density based on ASTM Test Method D1557. As an alternative, the Owner may elect not to recompact the existing fill within paved areas. However, the owner should be aware that the paved areas may settle, which may require annual maintenance. At a minimum, it is recommended that the upper 12 inches of subgrade soil be moisture-conditioned to a minimum of 2 percent above optimum moisture content and recompacted to a minimum of 90 percent of maximum density based on ASTM Test Method D1557.

Structures are located within the project site vicinity. Associated with these developments are buried structures, such as utility lines and landscape irrigation lines that may extend into the project site. Any buried structures, including utilities or loosely backfilled excavations, encountered during construction should be properly removed and the resulting excavations backfilled. It is suspected that demolition activities of the existing structures will disturb the upper soils. After demolition activities, it is recommended that these disturbed soils be removed and/or recompacted. Excavations, depressions, or soft and pliant areas extending below planned finished subgrade levels should be cleaned to firm, undisturbed soil and backfilled with Engineered Fill. In general, any septic tanks, debris pits, cesspools, or similar structures should be entirely removed. Concrete footings should be removed to an equivalent depth of at least 3 feet below proposed footing elevations or as recommended by the Soils Engineer. Any other buried structures should be removed in accordance with the recommendations of the Soils Engineer. Resulting excavations should be backfilled with Engineered Fill.

The upper soils, during wet winter months, become very moist due to the absorptive characteristics of the soil. Earthwork operations performed during winter months may encounter very moist unstable soils, which may require removal to grade a stable building foundation. Project site winterization consisting of placement of aggregate base and protecting exposed soils during the construction phase should be performed.

A representative of our firm should be present during all site clearing and grading operations to test and observe earthwork construction. This testing and observation is an integral part of our service as acceptance of earthwork construction is dependent upon compaction of the material and the stability of the material. The Soils Engineer may reject any material that does not meet compaction and stability requirements. Further recommendations of this report are predicated upon the assumption that earthwork construction will conform to recommendations set forth in this section and the Engineered Fill section.

Engineered Fill

The on-site upper soils are predominately sandy clay and silty clay. Clayey soils with an expansion index greater than 15 will not be suitable for reuse as non-expansive Engineered Fill. These clayey soils will be suitable for reuse for fill placement within the upper 30 inches of slab-on-grade and exterior flatwork areas, provided they are lime-treated. The preliminary application rate of lime should be 5 percent by dry weight. The lime material should be calcium oxide, commonly known as quick-lime. The clayey soils should be at or near optimum moisture-condition during mixing operations. Additional

testing is recommended to determine the appropriate application rate of lime prior to placement. The clayey soils will be suitable for reuse as General Engineered Fill, within pavement areas and below 30 inches from finished pad grade in building areas, provided they are cleansed of excessive organics, debris and are moisture-conditioned to at least 2 percent above optimum moisture.

The preferred materials specified for Engineered Fill are suitable for most applications with the exception of exposure to erosion. Project site winterization and protection of exposed soils during the construction phase should be the sole responsibility of the Contractor, since he has complete control of the project site at that time.

Imported Fill should consist of a well-graded, slightly cohesive, fine silty sand or sandy silt, with relatively impervious characteristics when compacted. This material should be approved by the Soils Engineer prior to use and should typically possess the following characteristics:

Percent Passing No. 200 Sieve	20 to 50
Plasticity Index	10 maximum
UBC Standard 29-2 Expansion Index	15 maximum

Fill soils should be placed in lifts approximately 6 inches thick, moisture-conditioned to a minimum of 2 percent above optimum moisture content, and compacted to achieve at least 90 percent maximum density based on ASTM Test Method D1557. Additional lifts should not be placed if the previous lift did not meet the required density or if soil conditions are not stable.

Drainage and Landscaping

The ground surface should slope away from building pad and pavement areas toward appropriate drop inlets or other surface drainage devices. In accordance with Section 1804 of the 2022 California Building Code, it is recommended that the ground surface adjacent to foundations be sloped a minimum of 5 percent for a minimum distance of 10 feet away from structures, or to an approved alternative means of drainage conveyance. Swales used for conveyance of drainage and located within 10 feet of foundations should be sloped a minimum of 2 percent. Impervious surfaces, such as pavement and exterior concrete flatwork, within 10 feet of building foundations should be sloped a minimum of 1 percent away from the structure. Drainage gradients should be maintained to carry all surface water to collection facilities and off-site. These grades should be maintained for the life of the project.

Slots or weep holes should be placed in drop inlets or other surface drainage devices in pavement areas to allow free drainage of adjoining base course materials. Cutoff walls should be installed at pavement edges adjacent to vehicular traffic areas; these walls should extend to a minimum depth of 12 inches below pavement subgrades to limit the amount of seepage water that can infiltrate the pavements. Where cutoff walls are undesirable, subgrade drains can be constructed to transport excess water away from planters to drainage interceptors. If cutoff walls can be successfully used at the site, construction of subgrade drains is considered unnecessary.

Utility Trench Backfill

Utility trenches should be excavated according to accepted engineering practice following OSHA (Occupational Safety and Health Administration) standards by a Contractor experienced in such work. The responsibility for the safety of open trenches should be borne by the Contractor. Traffic and vibration adjacent to trench walls should be reduced; cyclic wetting and drying of excavation side slopes should be avoided. Depending upon the location and depth of some utility trenches, groundwater flow into open excavations could be experienced, especially during or shortly following periods of precipitation.

Utility trench backfill placed in or adjacent to buildings and exterior slabs should be compacted to at least 90 percent of maximum density based on ASTM Test Method D1557. Utility trench backfill placed in pavement areas should be compacted to at least 90 percent of the maximum density based on ASTM Test Method D1557. Pipe bedding should be in accordance with pipe manufacturer's recommendations.

Sandy soil conditions were encountered at the site. These cohesionless soils have a tendency to cave in trench wall excavations. Shoring or sloping back trench sidewalls may be required within these sandy soils.

The Contractor is responsible for removing all water-sensitive soils from the trench regardless of the backfill location and compaction requirements. The Contractor should use appropriate equipment and methods to avoid damage to the utilities and/or structures during fill placement and compaction.

Foundations - Conventional

The proposed structures may be supported on a shallow foundation system bearing on non-expansive or lime-treated Engineered Fill. Spread and continuous footings can be designed for the following maximum allowable soil bearing pressures:

Load	Allowable Loading
Dead Load Only	1,875 psf
Dead-Plus-Live Load	2,500 psf
Total Load, including wind or seismic loads	3,325 psf

The footings should have a minimum depth of 18 inches below pad subgrade (soil grade) or adjacent exterior grade, whichever is lower. Footings should have a minimum width of 12 inches, regardless of load.

The total soil movement is not expected to exceed 1 inch. Differential movement should be less than ½ inch. Most of the settlement is expected to occur during construction as the loads are applied. However, additional post-construction movement may occur if the foundation soils are flooded or saturated.

The footing excavations should not be allowed to dry out any time prior to pouring concrete. It is recommended that footings be reinforced by at least one No. 4 reinforcing bar in both top and bottom.

Resistance to lateral footing displacement can be computed using an allowable friction factor of 0.30 acting between the base of foundations and the supporting subgrade. Lateral resistance for footings can alternatively be developed using an allowable equivalent fluid passive pressure of 250 pounds per cubic foot acting against the appropriate vertical footing faces. The frictional and passive resistance of the soil may be combined without reduction in determining the total lateral resistance. A ⅓ increase in the above value may be used for short duration, wind, or seismic loads.

Floor Slabs and Exterior Flatwork

To reduce post-construction soil movement beneath floor slabs and exterior flatwork in expansive soils, it is recommended that mitigation measures be performed. For conventional slab-on-grade on expansive soils, it is recommended that the upper 30 inches of soil beneath the slabs-on-grade or exterior flatwork areas consist of non-expansive or lime-treated Engineered Fill.

In areas that will utilize moisture-sensitive floor coverings, concrete slab-on-grade floors should be underlain by a water vapor retarder. The water vapor retarder should be installed in accordance with accepted engineering practices. The water vapor retarder should consist of a vapor retarder sheeting underlain by a minimum of 3 inches of compacted, clean, gravel of ¾-inch maximum size. To aid in concrete curing an optional 2 to 4 inches of granular fill may be placed on top of the vapor retarder. The granular fill should consist of damp clean sand with at least 10 to 30 percent of the sand passing the 100 sieve. The sand should be free of clay, silt, or organic material. Rock dust which is manufactured sand from rock crushing operations is typically suitable for the granular fill. This granular fill material should be compacted.

It is recommended that the concrete slab be reinforced to reduce crack separation and possible vertical offset at the cracks. We recommend at least No. 3 reinforcing bars placed on 18-inch centers, be used for this purpose. Thicker floor slabs with increased concrete strength and reinforcement should be designed wherever heavy concentrated loads, heavy equipment, or machinery is anticipated.

The exterior floors should be poured separately in order to act independently of the walls and foundation system. Exterior finish grades should be sloped a minimum of 2 percent away from all interior slab areas to preclude ponding of water adjacent to the structures. All fills required to bring the building pads to grade should be Engineered Fills.

Moisture within the structure may be derived from water vapors, which were transformed from the moisture within the soils. This moisture vapor can travel through the vapor membrane and penetrate the slab-on-grade. This moisture vapor penetration can affect floor coverings and produce mold and mildew in the structure. To reduce moisture vapor intrusion, it is recommended that a vapor retarder be installed. It is recommended that the utility trenches within the structure be compacted, as specified in our report, to reduce the transmission of moisture through the utility trench backfill. Special attention to the immediate drainage and irrigation around the building is recommended. Positive drainage should be established away from the structure and should be maintained throughout the life of the structure.

Ponding of water should not be allowed adjacent to the structure. Over-irrigation within landscaped areas adjacent to the structure should not be performed. In addition, ventilation of the structure (i.e. ventilation fans) is recommended to reduce the accumulation of interior moisture.

Lateral Earth Pressures and Retaining Walls

Walls retaining horizontal backfill and capable of deflecting a minimum of 0.1 percent of its height at the top may be designed using an equivalent fluid active pressure of 50 pounds per square foot per foot of depth. Walls incapable of this deflection or are fully constrained walls against deflection may be designed for an equivalent fluid at-rest pressure of 70 pounds per square foot per foot of depth. Expansive soils should not be used for backfill against walls. The wedge of non-expansive backfill material should extend from the bottom of each retaining wall outward and upward at a slope of 2:1 (horizontal to vertical) or flatter. The stated lateral earth pressures do not include the effects of hydrostatic water pressures generated by infiltrating surface water that may accumulate behind the retaining walls; or loads imposed by construction equipment, foundations, or roadways.

Retaining and/or below grade walls should be drained with either perforated pipe encased in free-draining gravel or a prefabricated drainage system. The gravel zone should have a minimum width of 12 inches and should extend upward to within 12 inches of the top of the wall. The upper 12 inches of backfill should consist of native soils, concrete, asphaltic concrete, or other suitable backfill to reduce surface drainage into the wall drain system. The aggregate should conform to Class 2 permeable materials graded in accordance with CalTrans Standard Specifications (2018). Prefabricated drainage systems, such as Miradrain®, Enkadrain®, or an equivalent substitute, are acceptable alternatives in lieu of gravel provided they are installed in accordance with the manufacturer's recommendations. If a prefabricated drainage system is proposed, our firm should review the system for final acceptance prior to installation.

Drainage pipes should be placed with perforations down and should discharge in a non-erosive manner away from foundations and other improvements. The pipes should be placed no higher than 6 inches above the heel of the wall, in the center line of the drainage blanket and should have a minimum diameter of four inches. Collector pipes may be either slotted or perforated. Slots should be no wider than ⅛ inch in diameter, while perforations should be no more than ¼ inch in diameter. If retaining walls are less than 6 feet in height, the perforated pipe may be omitted in lieu of weep holes on 4 feet maximum spacing. The weep holes should consist of 4-inch diameter holes (concrete walls) or unmortared head joints (masonry walls) and not be higher than 18 inches above the lowest adjacent grade. Two 8-inch square overlapping patches of geotextile fabric (conforming to CalTrans Standard Specifications for "edge drains") should be affixed to the rear wall opening of each weep hole to retard soil piping.

During grading and backfilling operations adjacent to any walls, heavy equipment should not be allowed to operate within a lateral distance of 5 feet from the wall, or within a lateral distance equal to the wall height, whichever is greater, to avoid developing excessive lateral pressures. Within this zone, only hand-operated equipment ("whackers," vibratory plates, or pneumatic compactors) should be used to compact the backfill soils.

Seismic Parameters – 2022 California Building Code

The Site Class per Section 1613 of the 2022 California Building Code (2022 CBC) and ASCE 7-16, Chapter 20 is based upon the site soil conditions. It is our opinion that a Site Class D is most consistent with the subject site soil conditions. For seismic design of the structures based on the seismic provisions of the 2022 CBC, we recommend the following parameters:

Seismic Item	Value	CBC Reference
Site Class	D	Section 1613.2.2
Site Coefficient F_a	1.200	Table 1613.2.3 (1)
S_s	1.759	Section 1613.2.1
S_{MS}	2.111	Section 1613.2.3
S_{DS}	1.407	Section 1613.2.4
Site Coefficient F_v	1.705	Table 1613.2.3 (2)
S_1	0.595	Section 1613.2.1
S_{M1}	1.014	Section 1613.2.3
S_{D1}	0.676	Section 1613.2.4
T_S	0.481	Section 1613.2

* Based on Equivalent Lateral Force (ELF) Design Procedure being used.

Soil Cement Reactivity

Excessive sulfate in either the soil or native water may result in an adverse reaction between the cement in concrete (or stucco) and the soil. HUD/FHA and CBC have developed criteria for evaluation of sulfate levels and how they relate to cement reactivity with soil and/or water.

Soil samples were obtained from the site and tested in accordance with State of California Materials Manual Test Designation 417. The sulfate concentrations detected from these soil samples were less than 150 ppm and are below the maximum allowable values established by HUD/FHA and CBC. However, it is recommended a Type II cement be used to compensate for sulfate reactivity with the cement.

Compacted Material Acceptance

Compaction specifications are not the only criteria for acceptance of the site grading or other such activities. However, the compaction test is the most universally recognized test method for assessing the performance of the Grading Contractor. The numerical test results from the compaction test cannot be used to predict the engineering performance of the compacted material. Therefore, the acceptance of compacted materials will also be dependent on the stability of that material. The Soils Engineer has the option of rejecting any compacted material regardless of the degree of compaction if that material is considered to be unstable or if future instability is suspected. A specific example of rejection of fill

material passing the required percent compaction is a fill which has been compacted with an in-situ moisture content significantly less than optimum moisture. This type of dry fill (brittle fill) is susceptible to future settlement if it becomes saturated or flooded.

Testing and Inspection

A representative of Krazan & Associates, Inc. should be present at the site during the earthwork activities to confirm that actual subsurface conditions are consistent with the exploratory fieldwork. This activity is an integral part of our service, as acceptance of earthwork construction is dependent upon compaction testing and stability of the material. This representative can also verify that the intent of these recommendations is incorporated into the project design and construction. Krazan & Associates, Inc. will not be responsible for grades or staking, since this is the responsibility of the Prime Contractor.

LIMITATIONS

Soils Engineering is one of the newest divisions of Civil Engineering. This branch of Civil Engineering is constantly improving as new technologies and understanding of earth sciences advance. Although your site was analyzed using the most appropriate and most current techniques and methods, undoubtedly there will be substantial future improvements in this branch of engineering. In addition to advancements in the field of Soils Engineering, physical changes in the site, either due to excavation or fill placement, new agency regulations, or possible changes in the proposed structure after the soils report is completed may require the soils report to be professionally reviewed. In light of this, the Owner should be aware that there is a practical limit to the usefulness of this report without critical review. Although the time limit for this review is strictly arbitrary, it is suggested that 2 years be considered a reasonable time for the usefulness of this report.

Foundation and earthwork construction is characterized by the presence of a calculated risk that soil and groundwater conditions have been fully revealed by the original foundation investigation. This risk is derived from the practical necessity of basing interpretations and design conclusions on limited sampling of the earth. The recommendations made in this report are based on the assumption that soil conditions do not vary significantly from those disclosed during our field investigation. If any variations or undesirable conditions are encountered during construction, the Soils Engineer should be notified so that supplemental recommendations may be made.

The conclusions of this report are based on the information provided regarding the proposed construction. If the proposed construction is relocated or redesigned, the conclusions in this report may not be valid. The Soils Engineer should be notified of any changes so the recommendations may be reviewed and re-evaluated.

This report is a Geotechnical Engineering Investigation with the purpose of evaluating the soil conditions in terms of foundation design. The scope of our services did not include any Environmental Site Assessment for the presence or absence of hazardous and/or toxic materials in the soil, groundwater, or atmosphere; or the presence of wetlands. Any statements, or absence of statements, in this report or

on any boring log regarding odors, unusual or suspicious items, or conditions observed, are strictly for descriptive purposes and are not intended to convey engineering judgment regarding potential hazardous and/or toxic assessment.

The geotechnical engineering information presented herein is based upon professional interpretation utilizing standard engineering practices and a degree of conservatism deemed proper for this project. It is not warranted that such information and interpretation cannot be superseded by future geotechnical engineering developments. We emphasize that this report is valid for the project outlined above and should not be used for any other sites.

If you have any questions, or if we may be of further assistance, please do not hesitate to contact our office at (925) 307-1160.

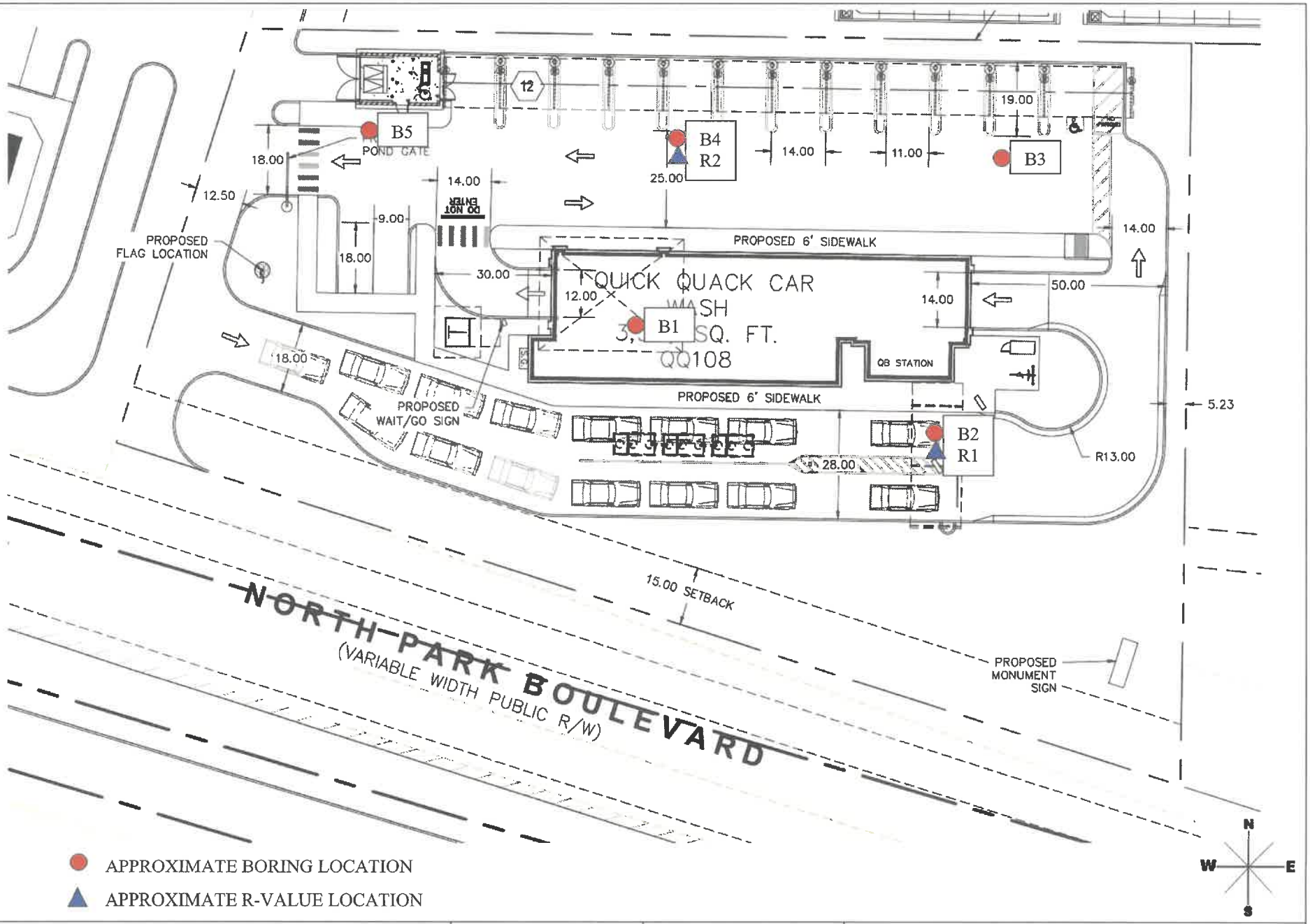
Respectfully submitted,
KRAZAN & ASSOCIATES, INC.

Steve Nelson
Project Engineer

REGISTERED PROFESSIONAL ENGINEER
DAVID R. JAROSZ II
2698
GEOTECHNICAL
STATE OF CALIFORNIA

David R. Jarosz, II
Managing Engineer
RGE No. 2698/RCE No. 60185

SN/DRJ:ht



SITE MAP	Scale: NTS	Date: December 2023	Krazan GEOTECHNICAL ENGINEERING
Quick Quack Car Wash 24-155 1800 N Park Blvd Pittsburg, California	Drawn by: HT	Approved by: DJ	
	Project No. 042-23029	Figure No. 1	

APPENDIX A

FIELD AND LABORATORY INVESTIGATIONS

Field Investigation

The field investigation consisted of a surface reconnaissance and a subsurface exploratory program. Five 4½-inch to 6½-inch diameter exploratory borings were advanced. The boring locations are shown on the site plan.

The soils encountered were logged in the field during the exploration and, with supplementary laboratory test data, are described in accordance with the Unified Soil Classification System.

Modified standard penetration tests and standard penetration tests were performed at selected depths. These tests represent the resistance to driving a 2½-inch and 1½-inch diameter split barrel sampler, respectively. The driving energy was provided by a hammer weighing 140 pounds falling 30 inches. Relatively undisturbed soil samples were obtained while performing this test. Bag samples of the disturbed soil were obtained from the auger cuttings. The modified standard penetration tests are identified in the sample type on the boring logs with a full shaded in block. The standard penetration tests are identified in the sample type on the boring logs with half of the block shaded. All samples were returned to our Clovis laboratory for evaluation.

Laboratory Investigation

The laboratory investigation was programmed to determine the physical and mechanical properties of the foundation soil underlying the site. Test results were used as criteria for determining the engineering suitability of the surface and subsurface materials encountered.

In-situ moisture content, dry density, consolidation, direct shear, and sieve analysis tests were completed for the undisturbed samples representative of the subsurface material. Atterberg limits, expansion index and R-value tests were completed for select bag samples obtained from the auger cuttings. These tests, supplemented by visual observation, comprised the basis for our evaluation of the site material.

The logs of the exploratory borings and laboratory determinations are presented in this Appendix.

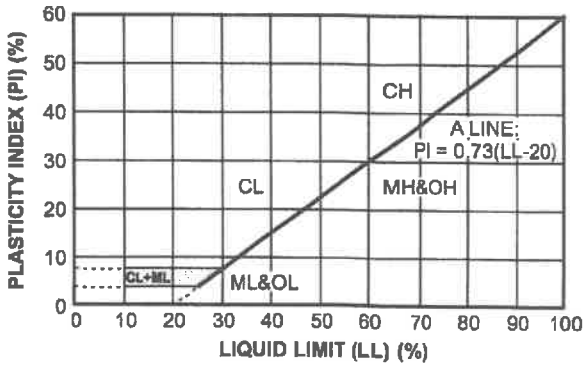
UNIFIED SOIL CLASSIFICATION SYSTEM

UNIFIED SOIL CLASSIFICATION AND SYMBOL CHART			
COARSE-GRAINED SOILS (more than 50% of material is larger than No. 200 sieve size.)			
GRAVELS More than 50% of coarse fraction larger than No. 4 sieve size	Clean Gravels (Less than 5% fines)	GW	Well-graded gravels, gravel-sand mixtures, little or no fines
		GP	Poorly-graded gravels, gravel-sand mixtures, little or no fines
	Gravels with fines (More than 12% fines)	GM	Silty gravels, gravel-sand-silt mixtures
		GC	Clayey gravels, gravel-sand-clay mixtures
SANDS 50% or more of coarse fraction smaller than No. 4 sieve size	Clean Sands (Less than 5% fines)	SW	Well-graded sands, gravelly sands, little or no fines
		SP	Poorly graded sands, gravelly sands, little or no fines
	Sands with fines (More than 12% fines)	SM	Silty sands, sand-silt mixtures
		SC	Clayey sands, sand-clay mixtures
FINE-GRAINED SOILS (50% or more of material is smaller than No. 200 sieve size.)			
SILTS AND CLAYS Liquid limit less than 50%		ML	Inorganic silts and very fine sands, rock flour, silty of clayey fine sands or clayey silts with slight plasticity
		CL	Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, silty clays, lean clays
		OL	Organic silts and organic silty clays of low plasticity
SILTS AND CLAYS Liquid limit 50% or greater		MH	Inorganic silts, micaceous or diatomaceous fine sandy or silty soils, elastic silts
		CH	Inorganic clays of high plasticity, fat clays
		OH	Organic clays of medium to high plasticity, organic silts
HIGHLY ORGANIC SOILS		PT	Peat and other highly organic soils

CONSISTENCY CLASSIFICATION	
Description	**Blows per Foot**
Granular Soils	
Very Loose	< 5
Loose	5 – 15
Medium Dense	16 – 40
Dense	41 – 65
Very Dense	> 65
Cohesive Soils	
Very Soft	< 3
Soft	3 – 5
Firm	6 – 10
Stiff	11 – 20
Very Stiff	21 – 40
Hard	> 40

GRAIN SIZE CLASSIFICATION		
Grain Type	*Standard Sieve Size*	*Grain Size in Millimeters*
Boulders	Above 12 inches	Above 305
Cobbles	12 to 13 inches	305 to 76.2
Gravel	3 inches to No. 4	76.2 to 4.76
Coarse-grained	3 to ¾ inches	76.2 to 19.1
Fine-grained	¾ inches to No. 4	19.1 to 4.76
Sand	No. 4 to No. 200	4.76 to 0.074
Coarse-grained	No. 4 to No. 10	4.76 to 2.00
Medium-grained	No. 10 to No. 40	2.00 to 0.42
Fine-grained	No. 40 to No. 200	0.42 to 0.074
Silt and Clay	Below No. 200	Below 0.074

PLASTICITY CHART



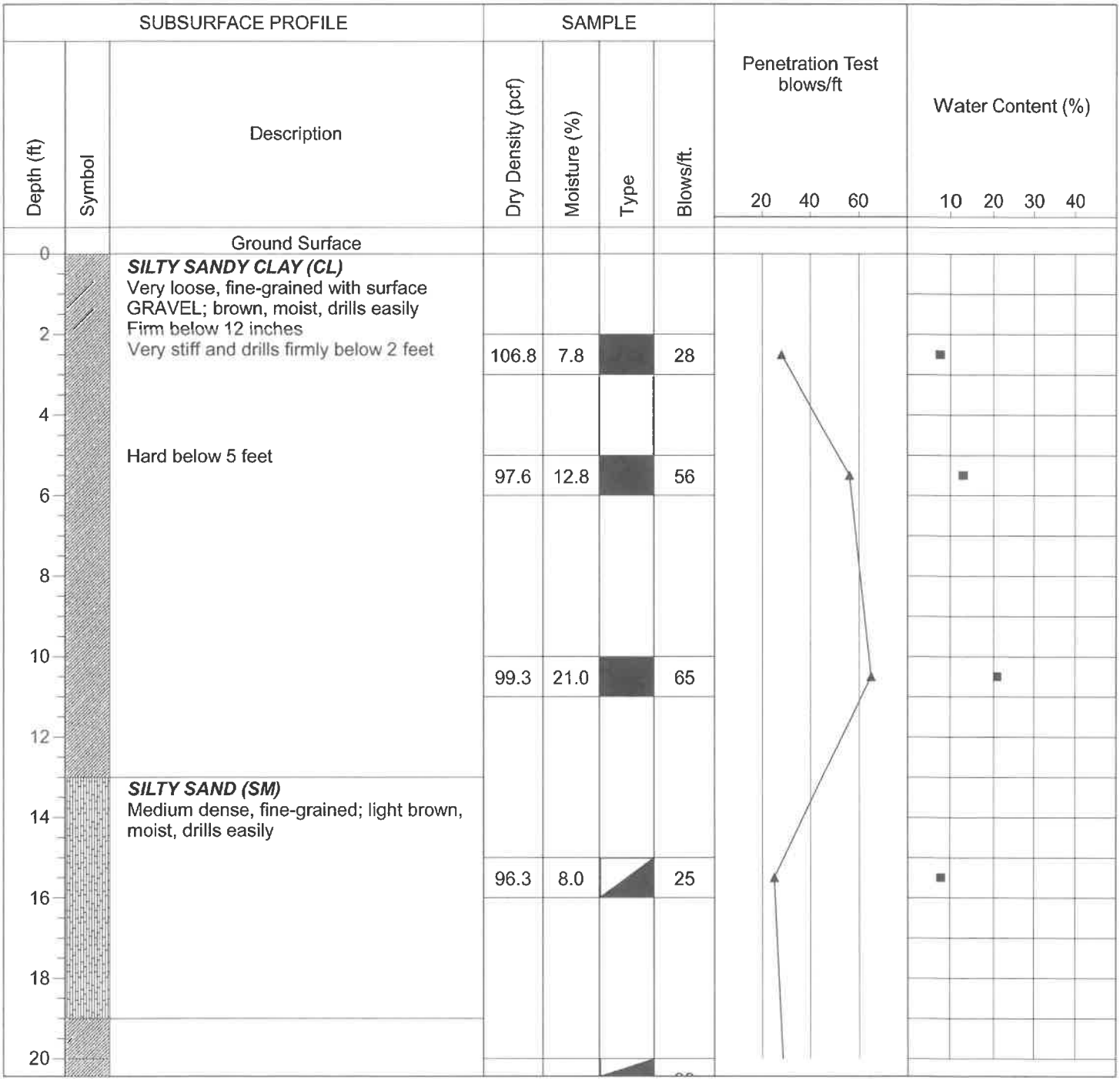
Log of Boring B1

Project: Quick Quack Car Wash 24-155 | **Project No:** 042-23029

Client: Quick Quack Car Wash | **Figure No.:** A-1

Location: 1800 N Park Blvd, Pittsburg, California | **Logged By:** Emmett Gonzales

Depth to Water> | **Initial:** 33 Feet | **At Completion:** 32 Feet



Drill Method: Hollow Stem | **Drill Date:** 11-9-23

Drill Rig: CME 55 | **Krazan and Associates** | **Hole Size:** 6½ Inches

Driller: Eddie Tapia | **Elevation:** 50 Feet

Sheet: 1 of 3

Log of Boring B1

Project: Quick Quack Car Wash 24-155 | **Project No:** 042-23029

Client: Quick Quack Car Wash | **Figure No.:** A-1

Location: 1800 N Park Blvd, Pittsburg, California | **Logged By:** Emmett Gonzales

Depth to Water> | **Initial:** 33 Feet | **At Completion:** 32 Feet

Depth (ft)	Symbol	Description	Dry Density (pcf)	Moisture (%)	Type	Blows/ft.	Penetration Test blows/ft (20 40 60)	Water Content (%) (10 20 30 40)
22		***SILTY SANDY CLAY (CL)*** Very stiff, fine-grained; brown, moist, drills firmly	98.2	20.5		29		
24								
26			99.1	18.8		25		
28								
30			108.9	19.6		24		
32		Saturated below 32 feet ▽						
34								
36			111.2	18.5		21		
38								
40								

Drill Method: Hollow Stem | **Drill Date:** 11-9-23

Drill Rig: CME 55 | **Krazan and Associates** | **Hole Size:** 6½ Inches

Driller: Eddie Tapia | **Elevation:** 50 Feet

Sheet: 2 of 3

Log of Boring B1

Project: Quick Quack Car Wash 24-155 | **Project No:** 042-23029

Client: Quick Quack Car Wash | **Figure No.:** A-1

Location: 1800 N Park Blvd, Pittsburg, California | **Logged By:** Emmett Gonzales

Depth to Water> | **Initial:** 33 Feet | **At Completion:** 32 Feet

SUBSURFACE PROFILE			SAMPLE				Penetration Test blows/ft	Water Content (%)
Depth (ft)	Symbol	Description	Dry Density (pcf)	Moisture (%)	Type	Blows/ft.	20 40 60	10 20 30 40
42			106.1	21.4		17		
44								
46			103.2	22.9		27		
48								
50		End of Borehole						
52								
54								
56								
58								
60								

Drill Method: Hollow Stem | **Drill Date:** 11-9-23

Drill Rig: CME 55 | **Hole Size:** 6½ Inches

Driller: Eddie Tapia | **Elevation:** 50 Feet

Krazan and Associates

Sheet: 3 of 3

Log of Boring B2

Project: Quick Quack Car Wash 24-155 | **Project No:** 042-23029

Client: Quick Quack Car Wash | **Figure No.:** A-2

Location: 1800 N Park Blvd, Pittsburg, California | **Logged By:** Emmett Gonzales

Depth to Water> | **Initial:** None | **At Completion:** None

Depth (ft)	Symbol	Description	Dry Density (pcf)	Moisture (%)	Type	Blows/ft.
0		Ground Surface				
0		***SANDY CLAY (CL)*** Very loose, fine- to medium-grained; brown, moist, drills easily Firm below 12 inches Hard and drills firmly below 2 feet				
2			103.1	13.8		49
4						
6		***SILTY SAND (SM)*** Medium dense, fine-grained with trace CLAY; brown, moist, drills easily	109.0	13.1		28
8						
10		End of Borehole				
12						
14						
16						
18						
20						

Penetration Test blows/ft: 20, 40, 60

Water Content (%): 10, 20, 30, 40

Drill Method: Solid Flight | **Drill Date:** 11-9-23

Drill Rig: CME 55 | **Hole Size:** 4½ Inches

Driller: Eddie Tapia | **Elevation:** 10 Feet

Krazan and Associates

Sheet: 1 of 1

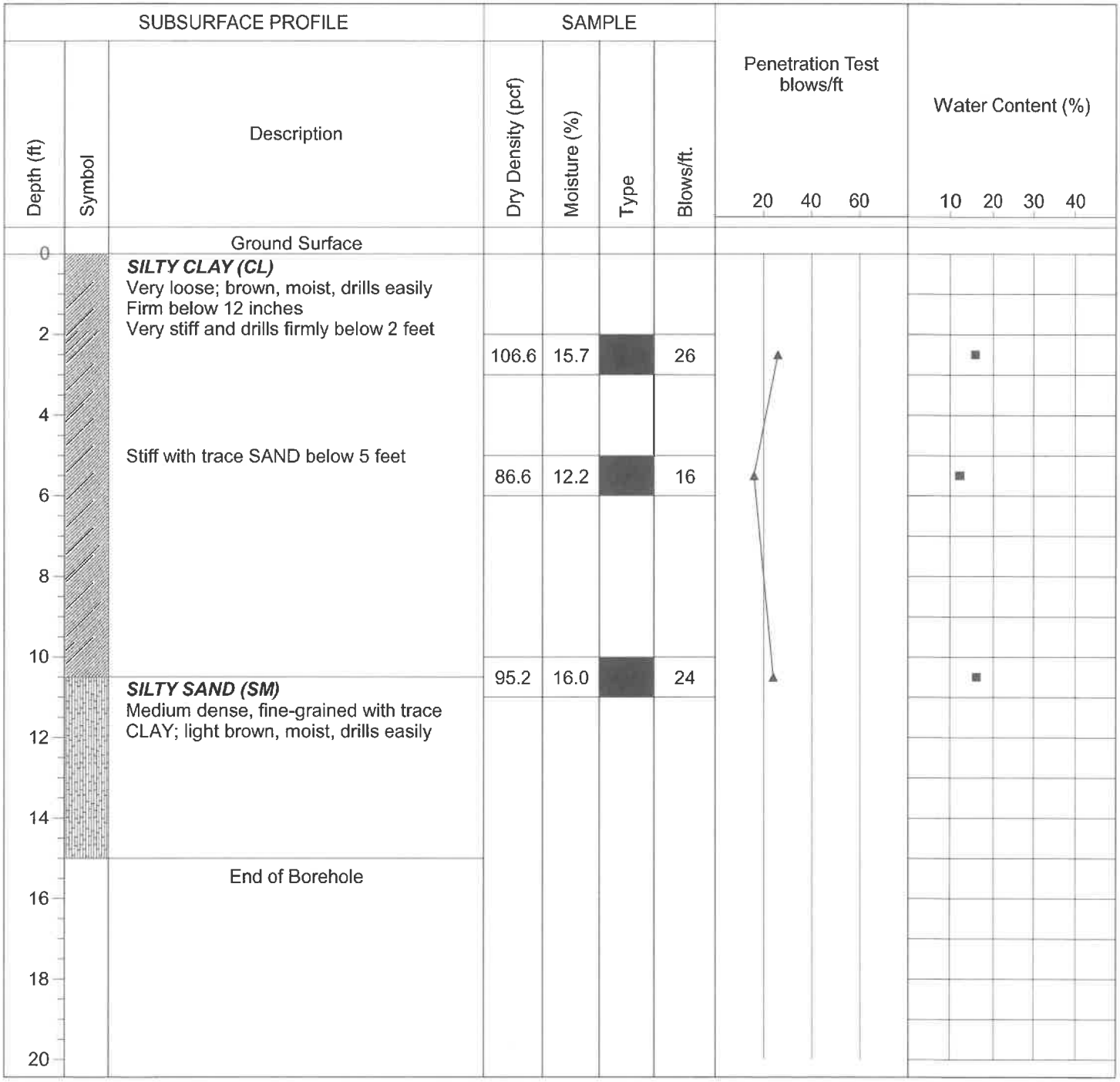
Log of Boring B3

Project: Quick Quack Car Wash 24-155 | **Project No:** 042-23029

Client: Quick Quack Car Wash | **Figure No.:** A-3

Location: 1800 N Park Blvd, Pittsburg, California | **Logged By:** Emmett Gonzales

Depth to Water> | **Initial:** None | **At Completion:** None



Drill Method: Solid Flight | **Drill Date:** 11-9-23

Drill Rig: CME 55 | **Hole Size:** 4½ Inches

Driller: Eddie Tapia | **Elevation:** 15 Feet

Krazan and Associates

Sheet: 1 of 1

Log of Boring B4

Project: Quick Quack Car Wash 24-155 | **Project No:** 042-23029

Client: Quick Quack Car Wash | **Figure No.:** A-4

Location: 1800 N Park Blvd, Pittsburg, California | **Logged By:** Emmett Gonzales

Depth to Water> | **Initial:** None | **At Completion:** None

Depth (ft)	Symbol	Description	Dry Density (pcf)	Moisture (%)	Type	Blows/ft.	Penetration Test blows/ft (20 40 60)	Water Content (%) (10 20 30 40)
0		Ground Surface						
0		***SANDY CLAY (CL)*** Very loose, fine- to medium-grained; brown, moist, drills easily Firm below 12 inches Very stiff and drills firmly below 2 feet						
2			117.9	14.4		32		
4								
6			107.1	10.9		30		
8								
10		End of Borehole						
12								
14								
16								
18								
20								

Drill Method: Solid Flight | **Drill Date:** 11-9-23

Drill Rig: CME 55 | **Krazan and Associates** | **Hole Size:** 4½ Inches

Driller: Eddie Tapia | **Elevation:** 10 Feet

Sheet: 1 of 1

Log of Boring B5

Project: Quick Quack Car Wash 24-155 | **Project No:** 042-23029

Client: Quick Quack Car Wash | **Figure No.:** A-5

Location: 1800 N Park Blvd, Pittsburg, California | **Logged By:** Emmett Gonzales

Depth to Water> | **Initial:** None | **At Completion:** None

Depth (ft)	Symbol	Description	Dry Density (pcf)	Moisture (%)	Type	Blows/ft.
0		Ground Surface				
0		***SANDY CLAY (CL)*** Very loose, fine-grained; brown, moist, drills easily Firm below 12 inches Very stiff below 2 feet	110.9	15.4		25
6		***SILTY SAND (SM)*** Medium dense, fine-grained; light brown, moist, drills easily	96.5	12.0		26
8		***SANDY CLAY (CL)*** Hard, fine-grained; brown, moist, drills firmly	102.7	16.0		44
15		End of Borehole				

Penetration Test blows/ft: 20 40 60

Water Content (%): 10 20 30 40

Drill Method: Solid Flight | **Drill Date:** 11-9-23

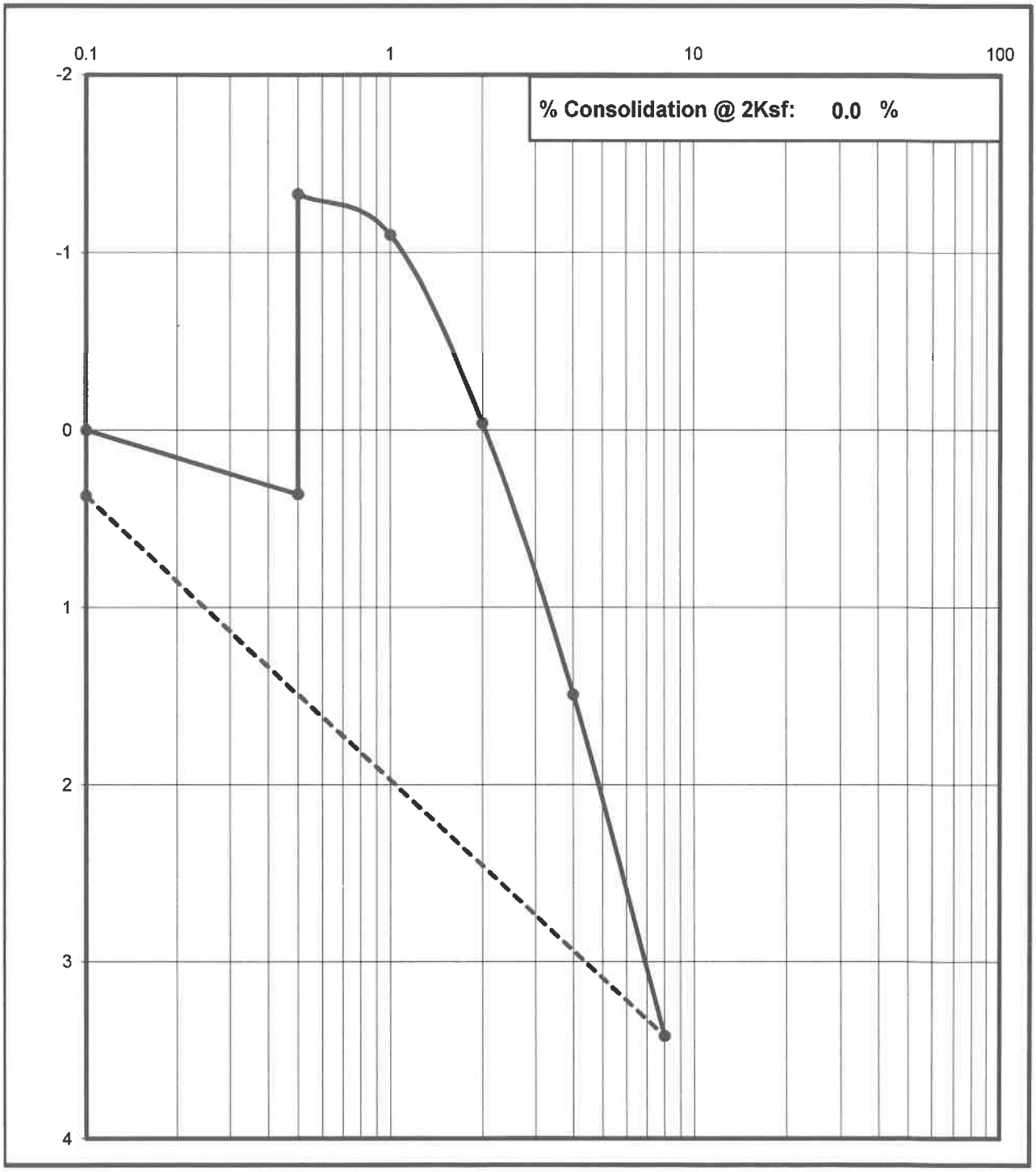
Drill Rig: CME 55 | **Krazan and Associates** | **Hole Size:** 4½ Inches

Driller: Eddie Tapia | **Elevation:** 15 Feet

Sheet: 1 of 1

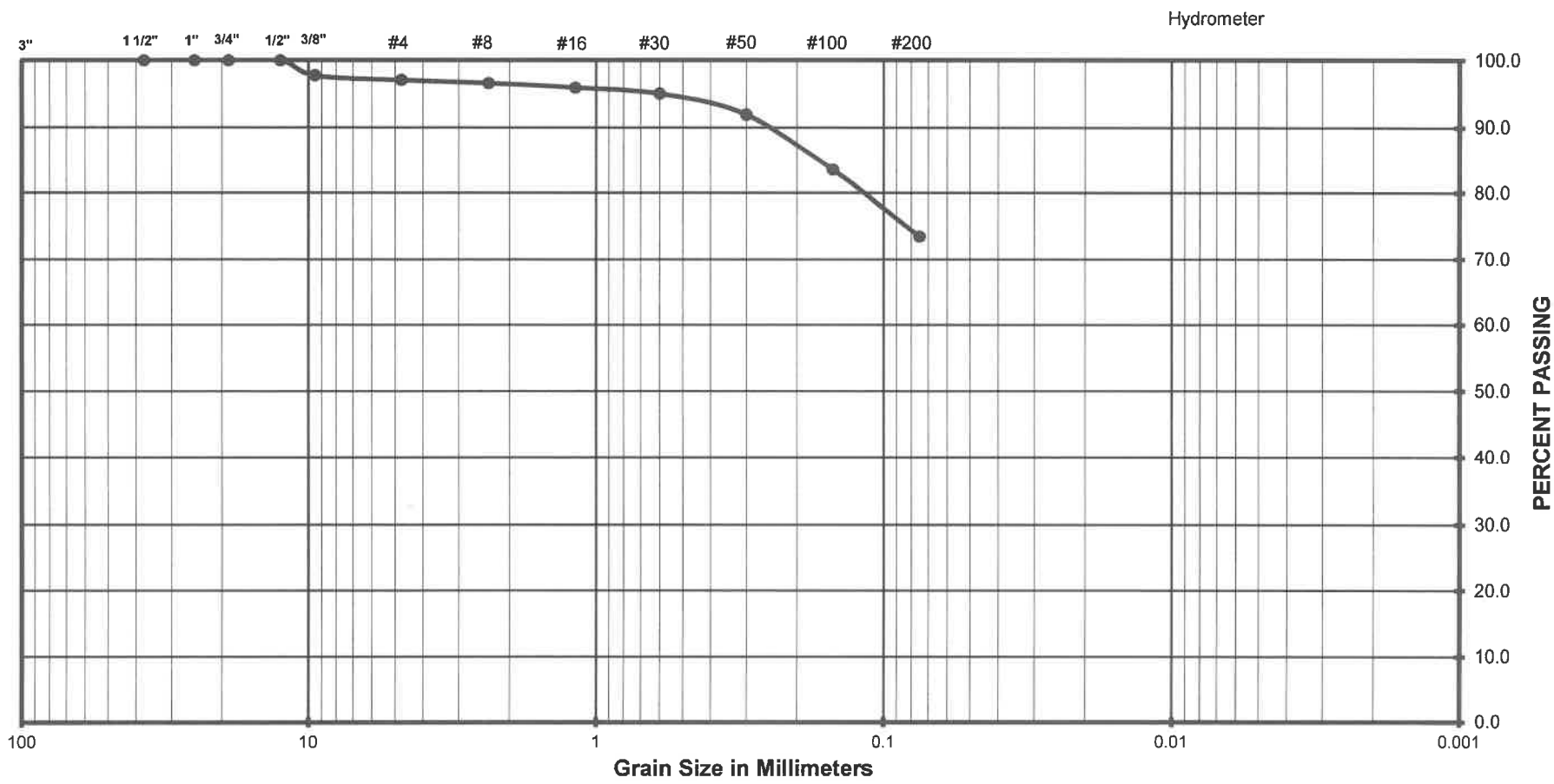
Consolidation Test

Project No	Boring No. & Depth	Date	Soil Classification
042-23029	B5 @ 2-3'	11/22/2023	CL



Krazan Testing Laboratory

Grain Size Analysis



(Unified Soils Classification)

Project Name	Quick Quack 24-155 Pittsburg
Project Number	042-23029
Soil Classification	CL
Sample Number	B5 @ 2-3'

Krazan Testing Laboratory

Expansion Index Test

ASTM D - 4829

Project Number	: 042-23029
Project Name	: Quick Quack 24-155 Pittsburg
Date	: 11/22/2023
Sample location/ Depth	: B1 @ 0-2'
Sample Number	: X1
Soil Classification	: CL

Trial #	**1**	**2**	**3**
Weight of Soil & Mold, gms	743.2		
Weight of Mold, gms	366.9		
Weight of Soil, gms	376.3		
Wet Density, Lbs/cu.ft.	113.5		
Weight of Moisture Sample (Wet), gms	200.0		
Weight of Moisture Sample (Dry), gms	177.8		
Moisture Content, %	12.5		
Dry Density, Lbs/cu.ft.	100.9		
Specific Gravity of Soil	2.7		
Degree of Saturation, %	50.3		

Time	Inital	30 min	1 hr	6hrs	12 hrs	24 hrs
Dial Reading	0	--	--	--	--	0.1012

Expansion Index $_{measured}$ = 101.2

Expansion Index = 101

Expansion Potential Table	
Exp. Index	Potential Exp.
0 - 20	Very Low
21 - 50	Low
51 - 90	Medium
91 - 130	High
>130	Very High

Krazan Testing Laboratory

Expansion Index Test

ASTM D - 4829

Project Number	: 042-23029
Project Name	: Quick Quack 24-155 Pittsburg
Date	: 11/22/2023
Sample location/ Depth	: B4 @ 3-5'
Sample Number	: X2
Soil Classification	: CL

Trial #	**1**	**2**	**3**
Weight of Soil & Mold, gms	746.6		
Weight of Mold, gms	368.1		
Weight of Soil, gms	378.5		
Wet Density, Lbs/cu.ft.	114.2		
Weight of Moisture Sample (Wet), gms	200.0		
Weight of Moisture Sample (Dry), gms	179.0		
Moisture Content, %	11.7		
Dry Density, Lbs/cu.ft.	102.2		
Specific Gravity of Soil	2.7		
Degree of Saturation, %	48.8		

Time	Inital	30 min	1 hr	6hrs	12 hrs	24 hrs
Dial Reading	0	--	--	--	--	0.0977

Expansion Index $_{measured}$ = 97.7

Expansion Index = 98

Expansion Potential Table	
Exp. Index	Potential Exp.
0 - 20	Very Low
21 - 50	Low
51 - 90	Medium
91 - 130	High
>130	Very High

Krazan Testing Laboratory

Plasticity Index of Soils

ASTM D4318/AASHTO T89 T90/CT 204

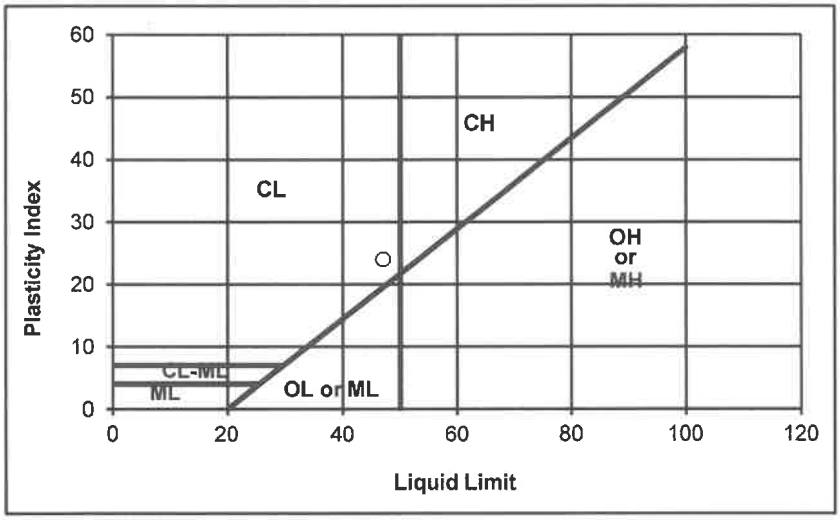
Project: **Quick Quack 24-155 Pittsburg**
Project Number: **042-23029**
Date Sampled: 11/9/2023
Sampled By: EG
Sample Number: -
Sample Location: B1 @ 10-11'
Sample Description: CL

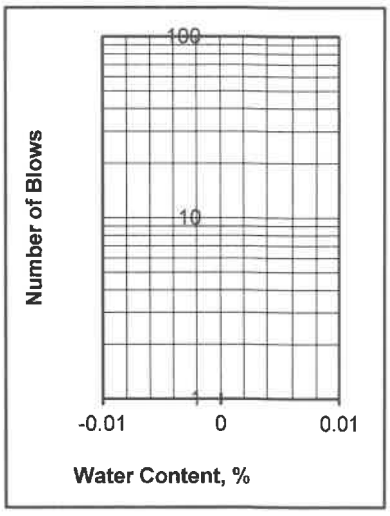
Date Tested: 11/21/2023
Tested By: JM
Verified By: JG

	Plastic Limit			Liquid Limit		
Trial Number	1	2	3	1	2	3
Weight of Wet Soil & Tare (g)	30.89	27.48		36.79	33.98	
Weight of Dry Soil & Tare (g)	28.87	25.30		31.60	27.25	
Weight of Tare (g)	20.18	15.77		20.55	12.96	
Weight of water (g)	2.02	2.18		5.19	6.73	
Weight of Dry Soil (g)	8.69	9.53		11.05	14.29	
Water Content (% of dry wt.)	23.2%	22.9%		47.0%	47.1%	
Number of Blows				25	25	

Plastic Limit : 23 **Liquid Limit : 47**

Plasticity Index : 24
Unified Soil Classification : CL **Requirement:**
Approx. % of Material Retained on # 40 Sieve:





Departures from Outlined Procedure:

Unusual Conditions, Other Notes:

Plasticity Index of Soils

ASTM D4318/AASHTO T89 T90/CT 204

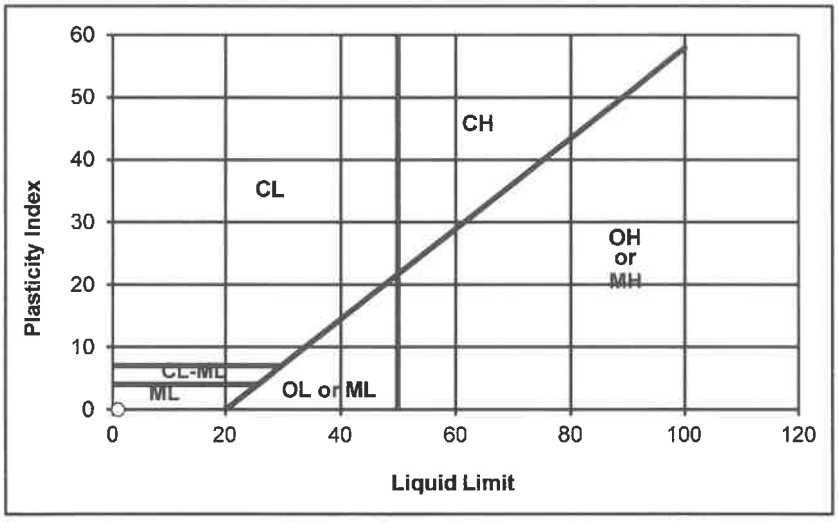
Project: **Quick Quack 24-155 Pittsburg**
Project Number: **042-23029**
Date Sampled: 11/9/2023
Sampled By: EG
Sample Number: -
Sample Location: B1 @ 15-16'
Sample Description: SM

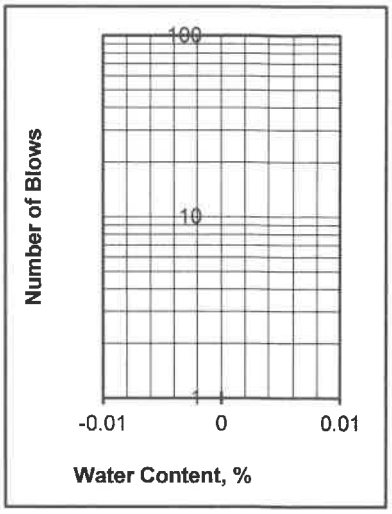
Date Tested: 11/21/2023
Tested By: JM
Verified By: JG

	Plastic Limit			Liquid Limit		
Trial Number	1	2	3	1	2	3
Weight of Wet Soil & Tare (g)						
Weight of Dry Soil & Tare (g)						
Weight of Tare (g)						
Weight of water (g)						
Weight of Dry Soil (g)						
Water Content (% of dry wt.)						
Number of Blows						

Plastic Limit : N/D **Liquid Limit : N/D**

Plasticity Index : NON-PLASTIC
Unified Soil Classification : NON-PLASTIC **Requirement:**
Approx. % of Material Retained on # 40 Sieve:





Departures from Outlined Procedure:

Unusual Conditions, Other Notes:

Plasticity Index of Soils

ASTM D4318/AASHTO T89 T90/CT 204

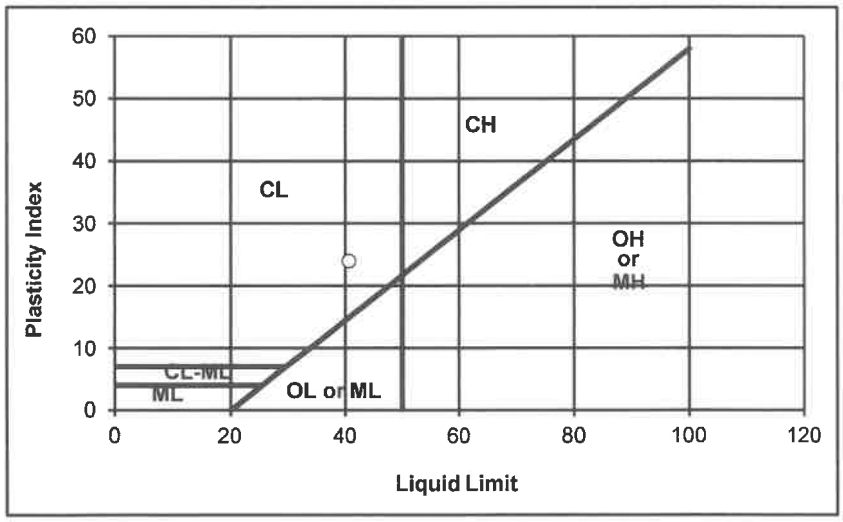
Project: **Quick Quack 24-155 Pittsburg**
Project Number: **042-23029**
Date Sampled: 11/9/2023
Sampled By: EG
Sample Number: -
Sample Location: B1 @ 20-21'
Sample Description: CL

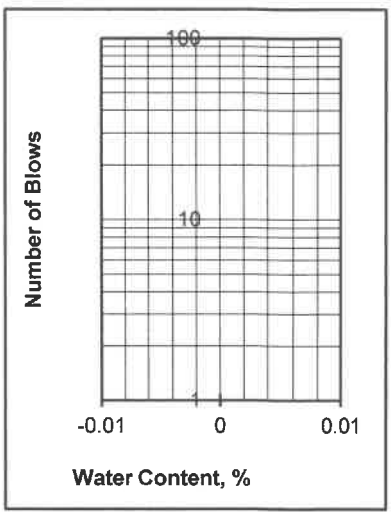
Date Tested: 11/21/2023
Tested By: JM
Verified By: JG

Trial Number	Plastic Limit			Liquid Limit		
	1	2	3	1	2	3
Weight of Wet Soil & Tare (g)	37.33	39.31		36.20	31.41	
Weight of Dry Soil & Tare (g)	35.48	37.16		31.58	26.17	
Weight of Tare (g)	24.88	24.77		20.17	13.33	
Weight of water (g)	1.85	2.15		4.62	5.24	
Weight of Dry Soil (g)	10.60	12.39		11.41	12.84	
Water Content (% of dry wt.)	17.5%	17.4%		40.5%	40.8%	
Number of Blows				25	25	

Plastic Limit : 17 **Liquid Limit : 41**

Plasticity Index : 24
Unified Soil Classification : CL **Requirement:**
Approx. % of Material Retained on # 40 Sieve:





Departures from Outlined Procedure:

Unusual Conditions, Other Notes:

Plasticity Index of Soils

ASTM D4318/AASHTO T89 T90/CT 204

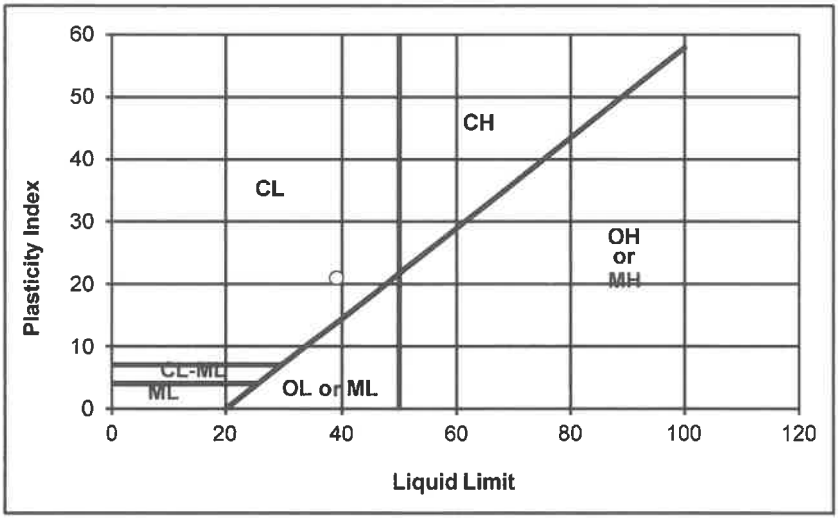
Project: **Quick Quack 24-155 Pittsburg**
Project Number: **042-23029**
Date Sampled: 11/9/2023
Sampled By: EG
Sample Number: -
Sample Location: B1 @ 25-26'
Sample Description: CL

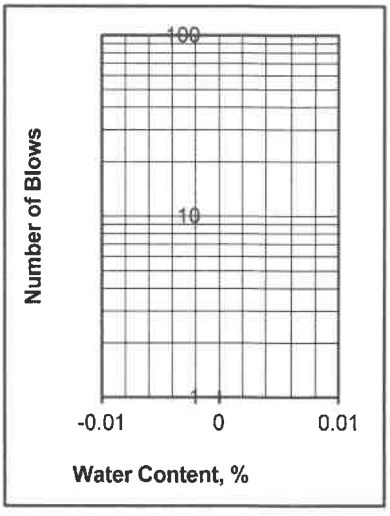
Date Tested: 11/21/2023
Tested By: JM
Verified By: JG

	Plastic Limit			Liquid Limit		
Trial Number	1	2	3	1	2	3
Weight of Wet Soil & Tare (g)	38.34	40.66		39.03	33.70	
Weight of Dry Soil & Tare (g)	36.18	38.18		34.75	29.91	
Weight of Tare (g)	24.70	24.54		23.88	20.14	
Weight of water (g)	2.16	2.48		4.28	3.79	
Weight of Dry Soil (g)	11.48	13.64		10.87	9.77	
Water Content (% of dry wt.)	18.8%	18.2%		39.4%	38.8%	
Number of Blows				25	25	

Plastic Limit : 18 **Liquid Limit : 39**

Plasticity Index : 21
Unified Soil Classification : CL **Requirement:**
Approx. % of Material Retained on # 40 Sieve:





Departures from Outlined Procedure:

Unusual Conditions, Other Notes:

Plasticity Index of Soils

ASTM D4318/AASHTO T89 T90/CT 204

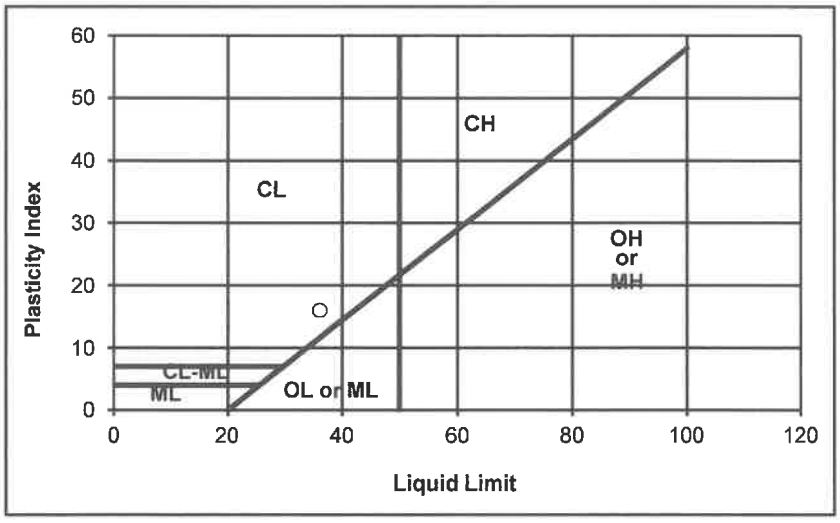
Project: **Quick Quack 24-155 Pittsburg**
Project Number: **042-23029**
Date Sampled: 11/9/2023
Sampled By: EG
Sample Number: -
Sample Location: B1 @ 30-31'
Sample Description: CL

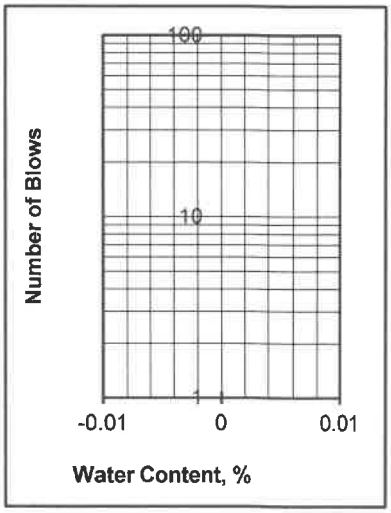
Date Tested: 11/21/2023
Tested By: JM
Verified By: JG

	Plastic Limit			Liquid Limit		
Trial Number	1	2	3	1	2	3
Weight of Wet Soil & Tare (g)	41.44	44.91		55.71	37.78	
Weight of Dry Soil & Tare (g)	38.67	41.40		47.23	33.11	
Weight of Tare (g)	24.70	24.57		23.88	20.13	
Weight of water (g)	2.77	3.51		8.48	4.67	
Weight of Dry Soil (g)	13.97	16.83		23.35	12.98	
Water Content (% of dry wt.)	19.8%	20.9%		36.3%	36.0%	
Number of Blows				25	25	

Plastic Limit : 20 **Liquid Limit : 36**

Plasticity Index : 16
Unified Soil Classification : CL **Requirement:**
Approx. % of Material Retained on # 40 Sieve:





Departures from Outlined Procedure:

Unusual Conditions, Other Notes:

Plasticity Index of Soils

ASTM D4318/AASHTO T89 T90/CT 204

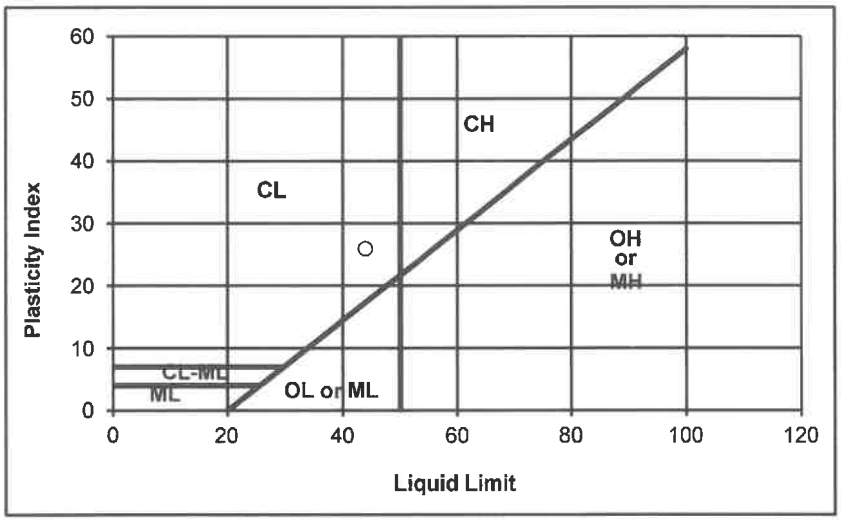
Project: **Quick Quack 24-155 Pittsburg**
Project Number: **042-23029**
Date Sampled: 11/9/2023
Sampled By: EG
Sample Number: -
Sample Location: B1 @ 35-36'
Sample Description: CL

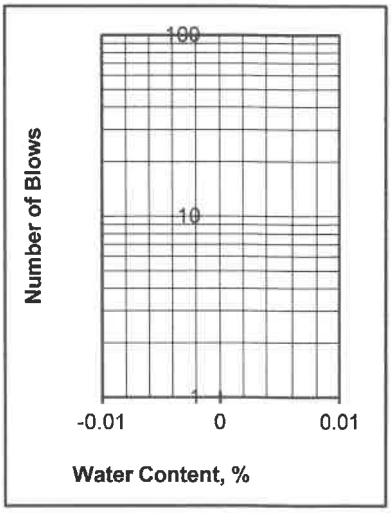
Date Tested: 11/21/2023
Tested By: JM
Verified By: JG

	Plastic Limit			Liquid Limit		
Trial Number	1	2	3	1	2	3
Weight of Wet Soil & Tare (g)	37.06	36.08		28.61	40.11	
Weight of Dry Soil & Tare (g)	35.02	33.83		24.43	34.05	
Weight of Tare (g)	23.53	21.30		14.93	20.27	
Weight of water (g)	2.04	2.25		4.18	6.06	
Weight of Dry Soil (g)	11.49	12.53		9.50	13.78	
Water Content (% of dry wt.)	17.8%	18.0%		44.0%	44.0%	
Number of Blows				25	25	

Plastic Limit : 18 **Liquid Limit : 44**

Plasticity Index : 26
Unified Soil Classification : CL **Requirement:**
Approx. % of Material Retained on # 40 Sieve:





Departures from Outlined Procedure:

Unusual Conditions, Other Notes:

Plasticity Index of Soils

ASTM D4318/AASHTO T89 T90/CT 204

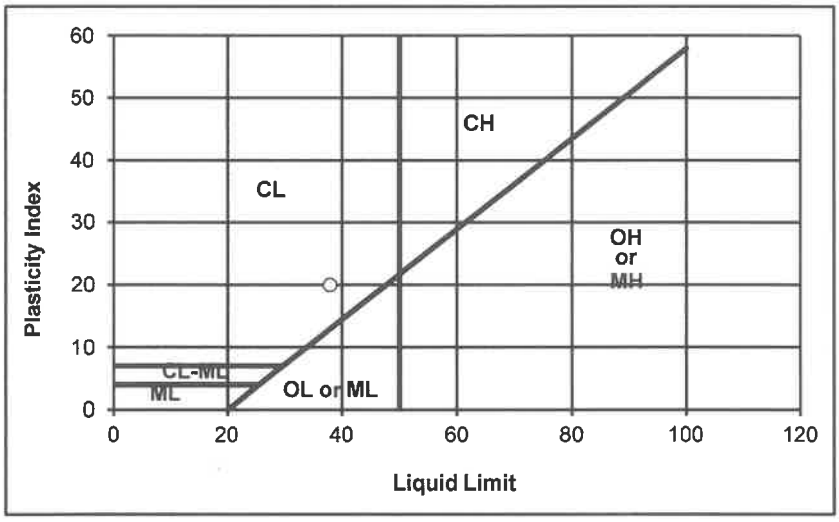
Project: **Quick Quack 24-155 Pittsburg**
Project Number: **042-23029**
Date Sampled: 11/9/2023
Sampled By: EG
Sample Number: -
Sample Location: B1 @ 40-41'
Sample Description: CL

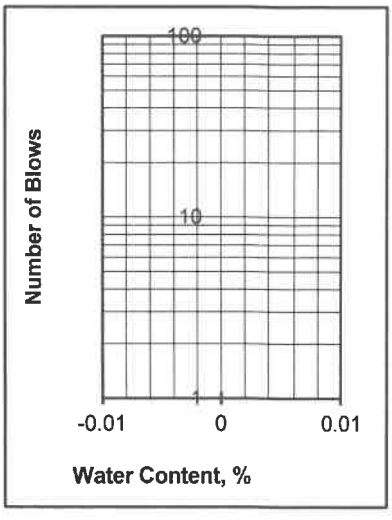
Date Tested: 11/21/2023
Tested By: JM
Verified By: JG

	Plastic Limit			Liquid Limit		
Trial Number	1	2	3	1	2	3
Weight of Wet Soil & Tare (g)	37.07	36.62		42.12	37.47	
Weight of Dry Soil & Tare (g)	35.19	34.85		36.09	30.84	
Weight of Tare (g)	24.87	24.78		20.18	13.32	
Weight of water (g)	1.88	1.77		6.03	6.63	
Weight of Dry Soil (g)	10.32	10.07		15.91	17.52	
Water Content (% of dry wt.)	18.2%	17.6%		37.9%	37.8%	
Number of Blows				25	25	

Plastic Limit : 18 **Liquid Limit : 38**

Plasticity Index : 20
Unified Soil Classification : CL **Requirement:**
Approx. % of Material Retained on # 40 Sieve:





Departures from Outlined Procedure:

Unusual Conditions, Other Notes:

Plasticity Index of Soils

ASTM D4318/AASHTO T89 T90/CT 204

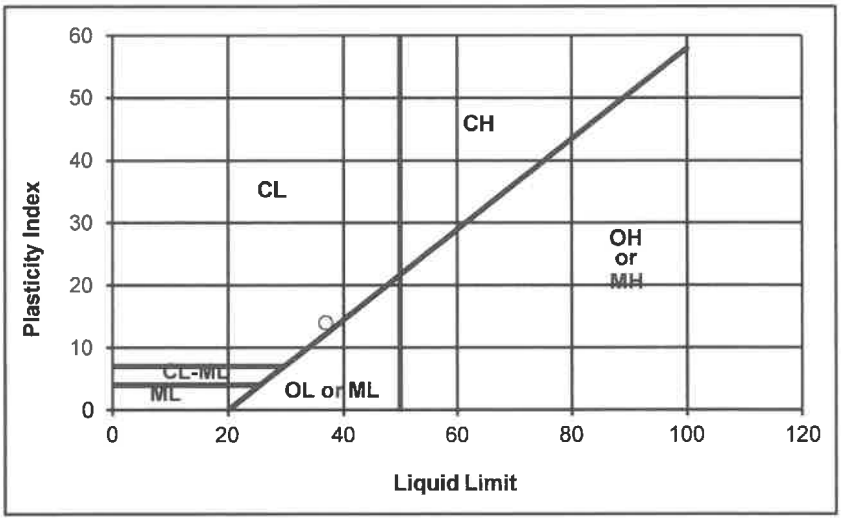
Project: **Quick Quack 24-155 Pittsburg**
Project Number: **042-23029**
Date Sampled: 11/9/2023
Sampled By: EG
Sample Number: -
Sample Location: B1 @ 45-46'
Sample Description: CL

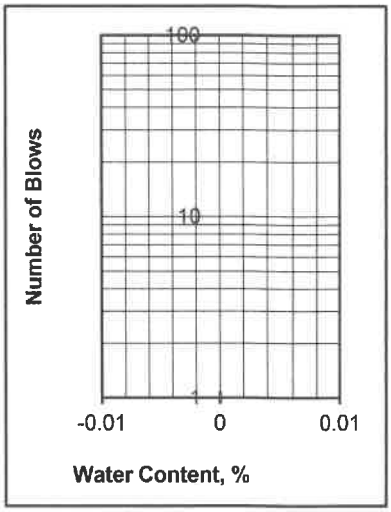
Date Tested: 11/21/2023
Tested By: JM
Verified By: JG

	Plastic Limit			Liquid Limit		
Trial Number	1	2	3	1	2	3
Weight of Wet Soil & Tare (g)	34.37	28.86		37.89	31.38	
Weight of Dry Soil & Tare (g)	31.68	26.43		33.23	26.34	
Weight of Tare (g)	20.16	15.76		20.50	12.74	
Weight of water (g)	2.69	2.43		4.66	5.04	
Weight of Dry Soil (g)	11.52	10.67		12.73	13.60	
Water Content (% of dry wt.)	23.4%	22.8%		36.6%	37.1%	
Number of Blows				25	25	

Plastic Limit : 23 **Liquid Limit : 37**

Plasticity Index : 14
Unified Soil Classification : CL **Requirement:**
Approx. % of Material Retained on # 40 Sieve:





Departures from Outlined Procedure:

Unusual Conditions, Other Notes:

APPENDIX B

EARTHWORK SPECIFICATIONS

GENERAL

When the text of the report conflicts with the general specifications in this appendix, the recommendations in the report have precedence.

SCOPE OF WORK: These specifications and applicable plans pertain to and include all earthwork associated with the site rough grading, including but not limited to the furnishing of all labor, tools, and equipment necessary for site clearing and grubbing, stripping, preparation of foundation materials for receiving fill, excavation, processing, placement and compaction of fill and backfill materials to the lines and grades shown on the project grading plans, and disposal of excess materials.

PERFORMANCE: The Contractor shall be responsible for the satisfactory completion of all earthwork in accordance with the project plans and specifications. This work shall be inspected and tested by a representative of Krazan and Associates, Inc., hereinafter known as the Soils Engineer and/or Testing Agency. Attainment of design grades when achieved shall be certified by the project Civil Engineer. Both the Soils Engineer and the Civil Engineer are the Owner's representatives. If the Contractor should fail to meet the technical or design requirements embodied in this document and on the applicable plans, he shall make the necessary readjustments until all work is deemed satisfactory as determined by both the Soils Engineer and the Civil Engineer. No deviation from these specifications shall be made except upon written approval of the Soils Engineer, Civil Engineer or project Architect.

No earthwork shall be performed without the physical presence or approval of the Soils Engineer. The Contractor shall notify the Soils Engineer at least 2 working days prior to the commencement of any aspect of the site earthwork.

The Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the Contractor shall defend, indemnify and hold the Owner and the Engineers harmless from any and all liability, real or alleged, in connection with the performance of work on this project, except for liability arising from the sole negligence of the Owner or the Engineers.

TECHNICAL REQUIREMENTS: All compacted materials shall be densified to a density not less than 90 percent relative compaction based on ASTM Test Method D1557 or CAL-216, as specified in the technical portion of the Soil Engineer's report. The location and frequency of field density tests shall be as determined by the Soils Engineer. The results of these tests and compliance with these specifications shall be the basis upon which satisfactory completion of work will be judged by the Soils Engineer.

SOILS AND FOUNDATION CONDITIONS: The Contractor is presumed to have visited the site and to have familiarized himself with existing site conditions and the contents of the data presented in the soil report.

The Contractor shall make his own interpretation of the data contained in said report, and the Contractor shall not be relieved of liability under the Contract documents for any loss sustained as a result of any variance between conditions indicated by or deduced from said report and the actual conditions encountered during the progress of the work.

DUST CONTROL: The work includes dust control as required for the alleviation or prevention of any dust nuisance on or about the site or the borrow area, or off-site if caused by the Contractor's operation either during the performance of the earthwork or resulting from the conditions in which the Contractor leaves the site. The Contractor shall assume all liability, including court costs of codefendants, for all claims related to dust or windblown materials attributable to his work.

SITE PREPARATION

Site preparation shall consist of site clearing and grubbing and the preparations of foundation materials for receiving fill.

CLEARING AND GRUBBING: The Contractor shall accept the site in this present condition and shall demolish and/or remove from the area of designated project earthwork all structures, both surface and subsurface, trees, brush, roots, debris, organic matter, and all other matter determined by the Soils Engineer to be deleterious or otherwise unsuitable. Such materials shall become the property of the Contractor and shall be removed from the site.

Tree root systems in proposed building areas should be removed to a minimum depth of 3 feet and to such an extent which would permit removal of all roots larger than 1 inch. Tree roots removed in parking areas may be limited to the upper 1½ feet of the ground surface. Backfill of tree root excavations should not be permitted until all exposed surfaces have been inspected and the Soils Engineer is present for the proper control of backfill placement and compaction. Burning in areas which are to receive fill materials shall not be permitted.

SUBGRADE PREPARATION: Surfaces to receive Engineered Fill, building or slab loads shall be prepared as outlined above, excavated/scarified to a depth of 12 inches, moisture-conditioned as necessary, and compacted to 90 percent relative compaction.

Loose soil areas, areas of uncertified fill, and/or areas of disturbed soils shall be moisture-conditioned as necessary and recompacted to 90 percent relative compaction. All ruts, hummocks, or other uneven surface features shall be removed by surface grading prior to placement of any fill materials. All areas which are to receive fill materials shall be approved by the Soils Engineer prior to the placement of any of the fill material.

EXCAVATION: All excavation shall be accomplished to the tolerance normally defined by the Civil Engineer as shown on the project grading plans. All over-excavation below the grades specified shall be backfilled at the Contractor's expense and shall be compacted in accordance with the applicable technical requirements.

FILL AND BACKFILL MATERIAL: No material shall be moved or compacted without the presence of the Soils Engineer. Material from the required site excavation may be utilized for construction site fills provided prior approval is given by the Soils Engineer. All materials utilized for constructing site fills shall be free from vegetation or other deleterious matter as determined by the Soils Engineer.

PLACEMENT, SPREADING AND COMPACTION: The placement and spreading of approved fill materials and the processing and compaction of approved fill and native materials shall be the responsibility of the Contractor. However, compaction of fill materials by flooding, ponding, or jetting shall not be permitted unless specifically approved by local code, as well as the Soils Engineer.

Both cut and fill areas shall be surface-compacted to the satisfaction of the Soils Engineer prior to final acceptance.

SEASONAL LIMITS: No fill material shall be placed, spread, or rolled while it is frozen or thawing or during unfavorable wet weather conditions. When the work is interrupted by heavy rains, fill operations shall not be resumed until the Soils Engineer indicates that the moisture content and density of previously placed fill are as specified.

APPENDIX C

PAVEMENT SPECIFICATIONS

1. DEFINITIONS - The term "pavement" shall include asphaltic concrete surfacing, untreated aggregate base, and aggregate subbase. The term "subgrade" is that portion of the area on which surfacing, base, or subbase is to be placed.

The term "Standard Specifications": hereinafter referred to is the 2018 Standard Specifications of the State of California, Department of Transportation, and the "Materials Manual" is the Materials Manual of Testing and Control Procedures, State of California, Department of Public Works, Division of Highways. The term "relative compaction" refers to the field density expressed as a percentage of the maximum laboratory density as defined in the applicable tests outlined in the Materials Manual.

2. SCOPE OF WORK - This portion of the work shall include all labor, materials, tools, and equipment necessary for, and reasonably incidental to the completion of the pavement shown on the plans and as herein specified, except work specifically noted as "Work Not Included."

3. PREPARATION OF THE SUBGRADE - The Contractor shall prepare the surface of the various subgrades receiving subsequent pavement courses to the lines, grades, and dimensions given on the plans. The upper 12 inches of the soil subgrade beneath the pavement section shall be compacted to a minimum relative compaction of 90 percent. The finished subgrades shall be tested and approved by the Soils Engineer prior to the placement of additional pavement courses.

4. UNTREATED AGGREGATE BASE - The aggregate base material shall be spread and compacted on the prepared subgrade in conformity with the lines, grades, and dimensions shown on the plans. The aggregate base material shall conform to the requirements of Section 26 of the Standard Specifications for Class 2 material, 1½ inches maximum size. The aggregate base material shall be spread and compacted in accordance with Section 26 of the Standard Specifications. The aggregate base material shall be spread in layers not exceeding 6 inches and each layer of aggregate material course shall be tested and approved by the Soils Engineer prior to the placement of successive layers. The aggregate base material shall be compacted to a minimum relative compaction of 95 percent.

5. AGGREGATE SUBBASE - The aggregate subbase shall be spread and compacted on the prepared subgrade in conformity with the lines, grades, and dimensions shown on the plans. The aggregate subbase material shall conform to the requirements of Section 25 of the Standard Specifications for Class 2 material. The aggregate subbase material shall be compacted to a minimum relative compaction of 95 percent, and it shall be spread and compacted in accordance with Section 25 of the Standard Specifications. Each layer of aggregate subbase shall be tested and approved by the Soils Engineer prior to the placement of successive layers.

6. ASPHALTIC CONCRETE SURFACING - Asphaltic concrete surfacing shall consist of a mixture of mineral aggregate and paving grade asphalt, mixed at a central mixing plant and spread and compacted on a prepared base in conformity with the lines, grades and dimensions shown on the plans. The viscosity grade of the asphalt shall be PG 64-10. The mineral aggregate shall be Type B, ½ inch maximum size, medium grading and shall conform to the requirements set forth in Section 39 of the Standard Specifications. The drying, proportioning and mixing of the materials shall conform to Section 39.

The prime coat, spreading and compacting equipment and spreading and compacting mixture shall conform to the applicable chapters of Section 39, with the exception that no surface course shall be placed when the atmospheric temperature is below 50° F. The surfacing shall be rolled with a combination of steel wheel and pneumatic rollers, as described in Section 39-6. The surface course shall be placed with an approved self-propelled mechanical spreading and finishing machine.

7. FOG SEAL COAT - The fog seal (mixing type asphaltic emulsion) shall conform to and be applied in accordance with the requirements of Section 37.

Appendix E:
Phase I Environmental Site Evaluation

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October 13, 2023 Project No. 034-23069

Ms. Susie Burkart-Smith
Quick Quack Car Wash
6020 West Oaks Boulevard, Suite 300
Rocklin, California 95765
susieb@dontdrivedirty.com

RE: Phase I Environmental Site Assessment
Proposed Car Wash Property
24-155 Pittsburg – Loveridge & North Park
1800 North Park Boulevard
A Portion of APN 088-151-047
Pittsburg, California 94565

Dear Ms. Burkart-Smith:

Krazan & Associates, Inc., (Krazan) completed a Phase I Environmental Site Assessment at the referenced site summarized in a report dated October 5, 2023. Please note that the earliest date of source review was on September 22, 2023. This report is considered viable within 180 days of that date. We appreciate the opportunity to serve your environmental due diligence needs.

During the course of this assessment, Krazan identified no evidence of recognized environmental conditions (RECs), controlled RECs (CRECs) or historical RECs (HRECs) in connection with the subject site as defined by ASTM E 1527-21. However, the following potential areas of concern (PAOCs) were identified in connection with the subject site:

PAOCs

- At the time of Krazan's October 2, 2023 site reconnaissance, apparent end-dump soil/debris piles, soil piles/mounded soil, and large pieces of concrete debris were present in the western portion of the subject site adjacent to a paved access road. The end-dump soil/debris piles contained rock and pieces of asphalt and concrete debris suggesting a construction/demolition site origin. The apparent end-dump soil/debris piles occupied an area of approximately 150 square feet with piles approximately three feet high in places, and the soil piles and mounded soil occupied an area of approximately 100 square feet with piles 2.5 feet high in places. No odors, surface staining, soil discoloration, or other obvious evidence of the presence of hazardous materials were noted in association with the soil/debris piles and soil piles/mounds; however, only the surfaces of the piles/mounds were observable. Mr. Doug Messner, representative of the owner of the subject site familiar with the subject site for the past 29 years, indicated via responses to an environmental questionnaire that he has no knowledge of the presence of imported soil on the subject site.

  Review of historical aerial photographs indicates that the two large pieces of concrete debris and at least one end-dump pile were present in the southwestern portion of the subject site and an end-dump pile was present on/near the northeastern corner of the subject site in February 2020. Aerial photographs of the subject site taken between August 2020 and July 2023 generally indicate a progression in which a larger area of the western portion of the subject site appears to be covered

with end-dump soil piles over time indicating a series of discrete dumping events, a deduction consistent with signage observed in the central portion of the subject site which warns of prosecution for dumping suggesting that unauthorized dumping may occurred previously. Based on the referenced signage, the immediate proximity of a paved roadway, and the apparent chronological progression of an increasing number of soil piles in the western portion of the subject site, the end-dump soil/debris piles and soil piles/mounds appear to contain imported soil. Given Mr. Messner's questionnaire response indicating that he has no knowledge of the presence of imported soil on the subject site, the piles/mounds located in the western portion of the subject site appear to contain soil/debris of unknown origin. Consequently, the composition of the soil contained within the piles/mounds located on the subject site relative to potential contaminants is unknown. Krazan's experience indicates that imported soil can be contaminated with agricultural chemicals or other hazardous materials, dependent upon the specific location from which the soil is derived, and that the risk of contamination is increased for the unauthorized disposal of soils. Therefore, the composition of the soil contained within the on-site soil piles/mounds soil related to potential contaminants is unknown relative to future use in development of the property or for disposal purposes.

Krazan recommends that soil samples be collected from the on-site soil piles/mounded soil and analyzed to assess the presence or absence of constituent of potential concern (COPCs) to determine whether or not the soil piles/mounds can be spread on site at the time of development or for disposal purposes, if found to be warranted.

If you have any questions regarding the information presented in this report, please call me at (559) 348-2200.

Respectfully submitted,
KRAZAN & ASSOCIATES, INC.

Mark D. Edwards, PG
Senior Project Manager

MDE/mlt

PHASE I ENVIRONMENTAL SITE ASSESSMENT

PROPOSED CAR WASH PROPERTY
24-155 PITTSBURG – LOVERIDGE &
NORTH PARK
1800 NORTH PARK BOULEVARD
A PORTION OF APN 088-151-047
PITTSBURG, CALIFORNIA 94565

Project No. 034-23069
October 13, 2023

Prepared for:
Ms. Susie Burkart-Smith
Quick Quack Car Wash
6020 West Oaks Boulevard, Suite 300
Rocklin, California 95765

Prepared by:
Krazan & Associates, Inc.
215 West Dakota Avenue
Clovis, California 93612
(559) 348-2200

Krazan & ASSOCIATES, INC.
SITE DEVELOPMENT ENGINEERS

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EXECUTIVE SUMMARY

Krazan & Associates, Inc. (Krazan) has conducted a Phase I Environmental Site Assessment (ESA) of the 0.9-acre property which is a portion of Contra Costa County Assessor's Parcel Number (APN) 088-151-047 located at the anchor address of 1800 North Park Boulevard (subject site). The subject site anchor address is shared with the remaining portion of APN 088-151-047. The subject site is primarily vacant land located north of North Park Boulevard and 700 feet east of Loveridge Road in Pittsburg, California 94565. At the time of Krazan's October 2, 2023 site reconnaissance, the subject site was an undeveloped commercial lot other than a monument sign in the southeastern portion of the subject site and an electrical utility pole in the southwestern portion of the subject site.

The subject site appears to have been vacant land which has not been developed with any buildings since at least 1906; however, the existing monument sign has been located in the southeastern portion of the subject site since approximately 2011. Additionally, the subject site appears to have been used as a vehicle/equipment staging area associated with the installation of electrical utility poles on the subject site and nearby properties in 2009. The subject site was utilized for agricultural purposes (dry farming) from at least 1937 until at least 1939 and appears to have been uncultivated land since at least 1949.

Quick Quack Car Wash plans to lease the property in order to develop a new car wash facility. The site is located in a mixed industrial, commercial, and residential area of Pittsburg.

The subject site anchor address/location were not identified on any Federal, State or local regulatory database indicating that a release of hazardous materials has impacted the subject site.

Krazan identified no evidence of recognized environmental conditions (RECs), controlled RECs (CRECs) or historical RECs (HRECs) in connection with the subject site as defined by ASTM E 1527-21. However, the following potential areas of concern (PAOCs) were identified in connection with the subject site:

PAOCs

- At the time of Krazan's October 2, 2023 site reconnaissance, apparent end-dump soil/debris piles, soil piles/mounded soil, and large pieces of concrete debris were present in the western portion of the subject site adjacent to a paved access road. The end-dump soil/debris piles contained rock and pieces of asphalt and concrete debris suggesting a construction/demolition site origin. The apparent end-dump soil/debris piles occupied an area of approximately 150 square feet with piles approximately three feet high in places, and the soil piles and mounded soil occupied an area of approximately 100 square feet with piles 2.5 feet high in places. No odors, surface staining, soil discoloration, or other obvious evidence of the presence of hazardous materials were noted in association with the soil/debris piles and soil piles/mounds; however, only the surfaces of the piles/mounds were observable. Mr. Doug Messner, representative of the owner of the subject site familiar with the subject site for the past 29 years, indicated via responses to an environmental questionnaire that he has no knowledge of the presence of imported soil on the subject site.

  Review of historical aerial photographs indicates that the two large pieces of concrete debris and at least one end-dump pile were present in the southwestern portion of the subject site and an end-dump pile was present on/near the northeastern corner of the subject site in February 2020. Aerial photographs of the subject site taken between August 2020 and July 2023 generally indicate a progression in which a larger area of the western portion of the subject site appears to be covered with end-dump soil piles over time indicating a series of discrete dumping events, a deduction consistent with signage observed in the central portion of the subject site which warns of prosecution for dumping suggesting that unauthorized dumping may occurred previously. Based on the referenced signage, the immediate proximity of a paved roadway, and the apparent

chronological progression of an increasing number of soil piles in the western portion of the subject site, the end-dump soil/debris piles and soil piles/mounds appear to contain imported soil. Given Mr. Messner's questionnaire response indicating that he has no knowledge of the presence of imported soil on the subject site, the piles/mounds located in the western portion of the subject site appear to contain soil/debris of unknown origin. Consequently, the composition of the soil contained within the piles/mounds located on the subject site relative to potential contaminants is unknown. Krazan's experience indicates that imported soil can be contaminated with agricultural chemicals or other hazardous materials, dependent upon the specific location from which the soil is derived, and that the risk of contamination is increased for the unauthorized disposal of soils. Therefore, the composition of the soil contained within the on-site soil piles/mounds soil related to potential contaminants is unknown relative to future use in development of the property or for disposal purposes.

1.0 INTRODUCTION

The subject site is located north of North Park Boulevard and 700 feet east of Loveridge Road in Pittsburg, Contra Costa County, California 94565. The subject site is 0.9 acres in area and is a portion of Contra Costa County Assessor's Parcel Number (APN) 088-151-047. The subject site is associated with an anchor address of 1800 North Park Boulevard which it shares with the remainder of APN 088-151-047. At the time of Krazan's October 2, 2023 site reconnaissance, the subject site was an undeveloped commercial lot other than a monument sign in the southeastern portion of the subject site and an electrical utility pole in the southwestern portion of the subject site.

The subject site appears to have been vacant land which has not been developed with any buildings since at least 1906; however, a large monument sign has been located in the southeastern portion of the subject site since approximately 2011. Additionally, the subject site appears to have been used as a vehicle/equipment staging area associated with the installation of utility poles on the subject site and nearby properties in 2009. The subject site was utilized for agricultural purposes (dry farming) from at least 1937 until at least 1939 and appears to have been uncultivated land since at least 1949.

Krazan conducted the Phase I ESA of the subject site in conformance with the American Society for Testing and Materials (ASTM) E 1527-21 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.* This Phase I ESA constitutes all appropriate inquiry (AAI) designed to identify recognized environmental conditions (RECs) in connection with the previous ownership and uses of the subject site as defined by ASTM E 1527-21.

ASTM E 1527-21 Section 1.1.1 *Recognized Environmental Conditions* – In defining a standard of good commercial and customary practice for conducting an environmental site assessment of a parcel of property, the goal of the processes established by this practice is to identify recognized environmental conditions. The term recognized environmental conditions means: 1) the presence of hazardous substances or petroleum due to a release to the environment; 2) the likely presence of hazardous substances or petroleum products due to a likely release to the environment; or 3) the presence of hazardous substances or petroleum products under conditions that pose a material threat of a future release to the environment. *De minimis* conditions are not recognized environmental conditions.

It is incumbent upon the user to read this Phase I ESA report in its entirety. If not otherwise defined within the text of this report, please refer to the Glossary of Terms Section following the References Section for definitions of terms and acronyms utilized within this Phase I ESA report.

Previous Environmental Assessments

No previous environmental assessments of the subject site were provided to Krazan by Quick Quack Car Wash for review as part of this Phase I ESA.

2.0 PURPOSE AND SCOPE OF ASSESSMENT

2.1 Purpose

According to ASTM E 1527-21, the purpose of this practice is to define good commercial and customary practice in the United States of America for conducting an *environmental site assessment* of a parcel of *commercial real estate* with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and *petroleum products.* As such, this practice is intended to permit a *user* to satisfy one of the requirements to qualify for the *innocent landowner, contiguous property owner,* or *bona fide prospective purchaser* limitation on CERCLA liability (hereinafter, the *landowner liability protections*, or *LLPs*): that is, the practice that constitutes *all appropriate inquiries* into the previous ownership and uses of the *property* consistent with good commercial and customary practice as defined at 42 U.S.C. §9601(35)(B).

2.2 Scope of Work

The scope of work for this Phase I ESA conforms to ASTM E 1527-21. The Phase I ESA includes the following scope of work: a) a site reconnaissance of existing on-site conditions and observations of adjacent property uses, b) a review of user-provided documents and search of available current land title records compiled by AFX Corp., Inc., c) a review of historical aerial photographs, a review of pertinent building permit records, cross-reference directories, historical Sanborn Fire Insurance Maps (SFIMs), and interview(s) with person(s) knowledgeable of the previous and current ownership and uses of the subject site, d) a review of local regulatory agency records, and e) a review of local, state, and federal regulatory agency lists compiled by Environmental Data Resources, Inc. (EDR).

Krazan was provided with written authorization to conduct the Phase I ESA by Ms. Susie Burkart-Smith with Quick Quack Car Wash via email dated September 22, 2023 and Krazan's Master Services Agreement with Quick Quack Car Wash.

3.0 SUBJECT SITE SETTING

The subject site is located north of North Park Boulevard and 700 feet east of Loveridge Road in Pittsburg, Contra Costa County, California. The subject site is an irregular-shaped parcel measuring 0.9 acres in area which is associated with Contra Costa County APN 088-151-047 and an anchor address of 1800 North Park Boulevard. The subject site anchor address is shared with the remainder of APN 088-151-047. The site is located within a mixed industrial, commercial, and residential area of Pittsburg. General property information and property use are summarized in the following table. Refer to Figures No. 1 – 4 for subject site details.

Subject Site Information Summary	
Current Owner:	Sierra Pacific Properties
Assessor's Parcel Numbers:	088-151-047
Addresses:	1800 North Park Boulevard (anchor address shared with the remaining portion of APN 088-151-047) Pittsburg, California 94565
Historical Addresses:	None Identified
General Location:	North of North Park Boulevard and 700 feet east of Loveridge Road
Acreage:	0.9 acres
Zoning:	CC – Community Commercial (City of Pittsburg On-line Zoning Map – September 2023)
Existing Use:	Vacant land other than a monument sign and electrical utility pole
Number of Buildings:	None
Original Construction Date:	Monument sign constructed in approximately 2011
Proposed Use:	Commercial – Quick Quack Car Wash
Electricity:	Pacific Gas & Electric
Natural Gas:	Pacific Gas & Electric
Potable Water:	City of Pittsburg
Sanitary Sewer:	City of Pittsburg
Latitude / Longitude:	38.0114560° / –121.8628170.°
Topographic Map:	U.S. Geological Survey, 7.5-minute Antioch North, California
Topographic Map Location:	Northeastern quarter of Section 21, Township 02 North, Range 01 East, Mount Diablo Baseline and Meridian
Topography:	Approximately 50 feet above mean sea level
Approximate Depth to Groundwater:	26 feet below ground surface (bgs), State of California Regional Water Quality Control Board (RWQCB), GeoTracker Database, vicinity environmental investigation site located 2,500 feet north-northeast of the subject site (2022 data)

Subject Site Information Summary (continued)	
Regional Groundwater Flow Direction:	Northerly, RWQCB, GeoTracker Database, contaminant migration profiles at an environmental investigation site located 3,800 feet north-northeast south of the subject site, as well as surface topography, indicate that regional groundwater flow is northerly and toward New York Slough

3.1 Geology and Hydrogeology

The subject site is located at the base of the northern foothills on the northern flank of the northern extension of the Diablo Range. The geologic units comprising the north flank of Mount Diablo include a variety of Tertiary Units, including the Wolfskill Formation. The Tertiary Units strike northwest and dip between 30 and 40 degrees to the northeast. Lithographic information indicates that the area is underlain by native sedimentary deposits consisting of heterogeneous deposits of silty clays and clayey silts with interbedded silty fine- to medium-grained sands. According to the United States Department of Agriculture (USDA) Natural Resources Conservation Service, soils at the subject site are described as Rincon, a well-drained clay loam with slow infiltration rates. Data obtained from an environmental investigation site located approximately 2,500 feet north-northeast of the subject site indicates that groundwater in the area of the subject site was first encountered at a depth of approximately 26 feet bgs in 2022. Current and historical contaminant migration profiles obtained at an environmental investigation site located approximately 3,800 feet north-northeast of the subject site, as well as surface topography, indicate that the regional groundwater flow direction in the vicinity of the subject site is northerly and toward New York Slough.

4.0 SITE BACKGROUND

A review of historical Sanborn Fire Insurance Maps (SFIMs), historic USGS topographic maps, reasonably ascertainable city cross-reference directories, historical aerial photographs, local agency records and previous environmental reports, as made available to Krazan, were utilized to assess the history of the subject site.

4.1 Sanborn Fire Insurance Maps

Krazan reviews Sanborn Fire Insurance Maps (SFIMs) to evaluate prior land use of the subject site and the adjacent properties. SFIMs typically exist for cities with populations of 2,000 or more, the coverage dependent on the location of the subject site within the city limits. Krazan contracted with Environmental Data Resources, Inc. (EDR) to provide copies of available SFIMs for the subject site and the adjacent properties. EDR's search of SFIMs revealed no coverage for the subject site and the adjacent properties. Refer to Appendix A – *EDR – Certified Sanborn® Map Report* dated September 22, 2023 for details.

4.2 USGS Topographic Quadrangle Map

Krazan reviewed the 15-minute Antioch, California topographic quadrangle maps dated 1907 and 1908, the 7.5-minute Collinsville, California topographic quadrangle map dated 1918, and the 7.5-minute Antioch North, California topographic quadrangle maps dated 1953, 1968, 1978, 2012, 2015 and 2018. According to review of the historical topographic quadrangle maps, the subject site was vacant land from at least 1907 until at least 1978. Subject site and adjacent/vicinity property usage is summarized in the following table. Refer to Figure No. 4 and Appendix A – *EDR - Historical Topo Map Report* dated September 22, 2023 for details.

Topographic Maps Summary		
Year	***Site Usage***	***Adjacent Property Usage***
1907	Vacant land, relatively flat terrain.	Vacant land. The immediately adjacent properties are depicted as vacant land. A paved road is present 300 feet north of the subject site and structures are present 400 feet northeast and northwest of the subject site.
1908	Vacant land. The subject site is relatively unchanged from the 1907 map.	Vacant land. The adjacent properties are relatively unchanged from the 1907 map.
1918	Vacant land. The subject site is relatively unchanged from the 1908 map.	Vacant land. The adjacent properties are relatively unchanged from the 1908 map.
1953	Vacant land. The subject site is relatively flat vacant land. No structures are depicted on the subject site.	Vacant land and roadways. The northern, eastern, and western adjacent properties are depicted as vacant land. Railroad tracks and surface streets are present north of the subject site. A paved surface street and State Highway 4 are present adjacent to the south of the subject site, beyond which is a portion of Camp Stoneman, a military facility.
1968	Vacant land. The subject site is relatively unchanged from the 1953 map.	Vacant land and roadways. The adjacent properties are relatively unchanged from the 1953 map. The portion of Camp Stoneman previous located south of the subject site has been removed and this area is depicted as vacant land.
1978	Vacant land. The subject site is relatively unchanged from the 1968 map.	Vacant land and roadways. The adjacent properties are relatively unchanged from the 1968 map except the southern adjacent surface street is no longer present.
2012, 2015, 2018	The subject site is depicted within a developed area of the City of Pittsburg. Map details include streets, highways and freeways, waterways, and surface elevation contours. Subject site features such as structures are not denoted.	The adjacent and surrounding property usage is depicted within the City of Pittsburg. Map details include streets, highways and freeways, waterways, and surface elevation contours. Property features such as structures are not denoted.

4.3 City Cross-Reference Directories

Krazan contracted with EDR to provide a review of available cross-reference directories dated between 1975 and 2020 for the subject site address and adjoining properties. A summary of cross-reference directory information is presented in the following table. Refer to Appendix A – *EDR - City Directory Image Report* dated September 27, 2023 for details.

Cross-Reference Directories Summary		
Address	***Owner / Occupant***	***Years***
Subject Site		
1800 North Park Boulevard - Anchor Address	Address Not Listed	1975 to 2020
Adjacent Properties		
Adjacent to the North		
1800 North Park Boulevard Subject Site Anchor Address	Address Not Listed – Newly Developed Medical Facility	1975 to 2020
Adjacent to the East		
1800 North Park Boulevard - Subject Site Anchor Address	Address Not Listed – Vacant Commercial Lot	1975 to 2020
Adjacent to the South		
No Addresses	Roadways – North Park Boulevard and State Highway 4	---
Adjacent to the West		
1600 North Park Boulevard	Address Not Listed Burger King Address Not Listed	1975 to 1995 2000, 2005, 2010 2014, 2017, 2020

Information obtained from the review of cross-reference directories is consistent with that obtained from other historical sources during the course of this assessment. Krazan's review of cross-reference directories did not identify evidence of current or historic RECs based on subject site or the adjacent property uses.

4.4 Aerial Photograph Interpretation

Historical aerial photographs were obtained from EDR and reviewed to assess the history of the subject site. According to review of the historical aerial photographs, the subject site does not appear to have been developed with any structures other than a monument sign from at least 1937 until at least 2020. The monument sign has been present in the southeastern portion of the subject site from at least 2011 until at least 2020. The subject site was utilized for agricultural purposes (dry farming) from at least 1937 until at least 1939 and was uncultivated vacant land from at least 1949 until at least 2020. The subject site appears to have been used as an equipment staging area associated with the installation of utility poles on the subject site and nearby properties in 2009. The aerial photograph summary is provided in the following table. Refer to Appendix A – *Aerial Photo Decade Package* dated September 22, 2023 for details.

Aerial Photograph Review Summary		
Year	***Site Use***	***Adjacent Properties***
1937	Agricultural. The subject site appears to be utilized for agricultural purposes (dry farming). No structures are visible on the subject site.	Agricultural. The adjacent properties appear to be utilized for agricultural purposes (dry farming). High-voltage electrical transmission towers are visible adjacent to the west and southeast of the subject site. Otherwise, no structures are visible immediately proximate to the subject site.
1939	Agricultural. The subject site appears relatively unchanged from the 1937 photograph.	Agricultural. The adjacent properties appear relatively unchanged from the 1937 photograph.
1949	Vacant land. The subject site appears to be uncultivated vacant land. No structures are visible on the subject site.	Vacant land. The immediately adjacent properties appear to uncultivated vacant land. However, roadways are present proximate to the subject site and what appears to be a military housing complex is present south and southwest of the subject site.
1950	Vacant land. The subject site appears relatively unchanged from the 1949 photograph.	Vacant land. The immediately adjacent properties appear relatively unchanged from the 1949 photograph.
1957	Vacant land. The subject site appears relatively unchanged from the 1950 photograph.	Vacant land and roadways. The northern, eastern, and western adjacent properties appear to be vacant land. The southern adjacent property appears to be occupied by two surface streets under construction and State Highway 4, beyond which is vacant land.
1963, 1966, 1972, 1979	Vacant land. The subject site appears relatively unchanged from the 1957 photograph.	Vacant land and roadways. The adjacent properties appear relatively unchanged from the 1957 photograph.
1984	Vacant land. The subject site appears relatively unchanged from the 1979 photograph.	Vacant land and roadways. The adjacent properties appear relatively unchanged from the 1979 photograph except State Highway 4 adjacent to the south of the subject site has been widened.

Aerial Photograph Review Summary (continued)		
Year	***Site Use***	***Adjacent Properties***
1993	Vacant land. The subject site appears relatively unchanged from the 1984 photograph.	Commercial, roadways, and vacant land. The northern and eastern adjacent properties appear relatively unchanged from the 1984 photograph except the existing commercial buildings and associated parking area (shopping center) have been developed farther to the east. The southern adjacent property appears relatively unchanged from the 1984 photograph except North Park Boulevard has been developed adjacent to the south of the subject site. The western adjacent property appears to be occupied by the existing commercial building. Multi-family residential development is present south-southeast of the subject site.
1998, 2006	Vacant land. The subject site appears relatively unchanged from the 1993 photograph.	Commercial, roadways, and vacant land. The adjacent properties appear relatively unchanged from the 1993 photograph.
2009	Vacant land and staging area. The subject site is relatively unchanged from the 2006 photograph except the subject site appears to be in use as a vehicle/equipment staging area associated with the installation of electrical utility poles on the subject site and nearby properties.	Commercial, roadways, and vacant land. The adjacent properties appear relatively unchanged from the 2006 photograph except the northern adjacent property appears to be under construction.
2012	Vacant land and sign. The subject site appears relatively unchanged from the 2009 photograph except: 1) the subject site is no longer in use as a staging area, and 2) the existing monument sign has been constructed in the southeastern portion of the subject site.	Commercial, roadways, and vacant land. The adjacent properties appear relatively unchanged from the 2009 photograph except the northern adjacent property appears to be vacant land.
2016	Vacant land and sign. The subject site appears relatively unchanged from the 2012 photograph.	Commercial, roadways, and vacant land. The adjacent properties appear relatively unchanged from the 2012 photograph except State Highway 4 has been widened.
2020	Vacant land and sign. The subject site appears relatively unchanged from the 2016 photograph.	Commercial, roadways, and vacant land. The adjacent properties appear relatively unchanged from the 2016 photograph.

4.5 Municipal Records

City of Pittsburg Community Development Department Records

On September 28, 2023, a building permit records request was submitted to the City of Pittsburg Community Development Department (CPCDD) for the subject site location which is associated with APN 088-151-047 and the anchor address of 1800 North Park Boulevard. According to Ms. Haidi Muro,

representative of the City of Pittsburg, no building permits are on file with the City of Pittsburg Community Development Department for the subject site location. Therefore, no permits for items of potential environmental concern such as underground storage tanks, septic systems, or previous structures/features are on file with the City of Pittsburg Community Development Department for the subject site.

Contra Costa County Fire Protection District

The Contra Costa County Fire Protection District (CCCFPD) has jurisdiction for the fire protection for the subject site and the immediate vicinity. On September 24, 2023, the Contra Costa County Fire Protection District was contacted regarding potential records of hazardous materials release/spill incidents for the subject site anchor address of 1800 North Park Boulevard. According to a representative of the Contra Costa County Fire Protection District, no record of a hazardous materials release/spill incident is on file with the CCCFPD for the subject site anchor address of 1800 North Park Boulevard.

4.6 Previous Environmental Assessments

No previous environmental assessments of the subject site were provided to Krazan by Quick Quack Car Wash for review as part of this Phase I ESA.

4.7 Agricultural Chemicals

Review of historical aerial photographs indicates that the subject site was utilized for agricultural purposes from at least 1937 until at least 1939. Although the potential exists that environmentally persistent pesticides/herbicides were historically applied to crops grown on the subject site circa 1930s; 1) no structures were noted on historical aerial photographs of the subject site taken between 1937 and 2010, and impacts from agricultural chemicals are most often identified in association with chemical mixing and storage areas (structures), 2) the subject site appears to have been dry farmed and dry farming has not been typically associated with the use of environmentally persistent pesticides/herbicides, 3) no material evidence of the use of environmentally persistent pesticides/herbicides was obtained during the course of this assessment, and 4) it is anticipated that any environmentally persistent pesticides/herbicides potentially located on site would be dislocated and diluted as a result of the grading and trenching operations which will be conducted in connection with the proposed commercial development of the property. Consequently, given the above-referenced factors and Krazan's experience in the subject site vicinity, the potential for elevated concentrations of environmentally persistent pesticides/herbicides related to crop cultivation to exist in the near-surface soils of common agricultural ground at concentrations which would require regulatory action appears to be unlikely.

5.0 USER-PROVIDED INFORMATION

A review of user-provided information was conducted in order to help identify pertinent information regarding potential environmental impacts associated with the subject site.

5.1 Environmental Liens/Activity and Use Limitations Report

An Environmental Lien/Activity and Use Limitations (EL/AUL) Report for the subject site APN was not provided to Krazan by Quick Quack Car Wash, Phase I ESA user.

5.2 Title Report

A Preliminary Title Report (PTR) dated September 15, 2023, prepared for the subject site by Fidelity National Title Company, was provided to Krazan by Quick Quack Car Wash, Krazan's client and the Phase I ESA user. The subject site PTR was reviewed to identify potential environmental deed restrictions, environmental liens, or environmental activity and use limitations (AULs) which may have occurred on or exist in connection with the subject site. Krazan's review of the PTR indicated no environmental deed restrictions, environmental liens or environmental AULs for the subject site. However, as quoted from the subject site PTR, "It is important to note that this Preliminary Title Report is not a written representation as to the condition of title and may not list all liens, defects and encumbrances affecting title to the land." The absence of a condition of title represents a data gap. Please refer to Appendix B – *Preliminary Title Report* for details.

5.3 Interviews

Krazan conducts interviews with the owner of the subject site, a key site manager, subject site occupant(s), and/or the previous owner/occupant(s) of the subject site. The interview(s) is/are designed to provide pertinent information regarding potential environmental impacts associated with the subject site.

Subject Site Owner - An interview was conducted with Mr. Douglas Messner, representative of Sierra Pacific Properties, the owner of the subject site, via his completion of an environmental questionnaire. According to questionnaire responses, Mr. Messner indicated that he has been familiar with the subject site for 29 years. Mr. Messner indicated that the subject site is currently an undeveloped pad which has not been developed with any structures previously. Mr. Messner indicated that he has no knowledge of the uses of the subject site prior to his 29-year familiarity with the subject site. Mr. Messner indicated that he has no knowledge of the presence of any imported soil on the subject site. Mr. Messner indicated that the subject site is not currently connected to municipal water and sewer service.

According to Mr. Messner, to the best of his knowledge, no use, storage, or disposal of hazardous materials; no existing or former ASTs or USTs; no hazardous materials spills, no environmental cleanups, no on-site treatment and/or discharge of waste; no environmental liens, AULs, engineering or institutional controls, no on-site leach fields, dry wells, sumps, or disposal ponds; no buried materials; no monitoring, domestic, or irrigation wells; or any items of environmental concern are associated with the subject site. Mr. Messner indicated that he is not aware of any obvious indications pointing to the presence or likely presence of contamination of the subject property, nor is he aware of any soil or groundwater contamination issues at or proximate to the subject site. Mr. Messner indicated that the purchase price of the subject site reasonably reflects fair market value and he indicated that a new car wash is the proposed use of the subject site. Refer to Appendix B – *Owner Questionnaires* for details.

Previous Subject Site Owner Interview

A Phase I ESA interview with a previous owner of the subject site was not conducted as contact information was not reasonably available.

5.4 Phase I Environmental Site Assessment User Questionnaire

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the *Brownfields Amendments*), the *user* must provide the following information (if available) to the *environmental professional*. Failure to provide this information could result in a determination that *all appropriate inquiry* is not complete. The user is asked to provide information or knowledge of the following:

1. Environmental cleanup liens that are filed or recorded against the site.
2. Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry.
3. Specialized knowledge or experience of the person seeking to qualify for the LLPs.
4. Relationship of the purchase price to the fair market value of the *property* if it were not contaminated.
5. Commonly known or *reasonably ascertainable* information about the *property*.
6. The degree of obviousness of the presence or likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation.
7. The reason for preparation of this Phase I ESA.

On September 25, 2023, a completed Phase I ESA User questionnaire was received from Ms. Susie Burkart-Smith, representative of Quick Quack Car Wash, Krazan's client and the Phase I ESA user. According to the questionnaire responses, Ms. Burkart-Smith, to the best of her knowledge as the user of this Phase I ESA, was not aware of any environmental cleanup liens and/or activity or land use limitations which have been filed or recorded against the subject site. Ms. Burkart-Smith indicated that she has no knowledge of the historical uses of the subject site. Ms. Burkart-Smith has no specialized knowledge or experience of the prior nature of the business or chemical utilization on the subject site. Ms. Burkart-Smith indicated that she did not have knowledge of the past or current presence of specific chemicals or hazardous materials, unauthorized spills or chemical releases or of any environmental cleanups in connection with the subject site. Ms. Burkart-Smith indicated that she is not aware of any obvious indications pointing to the presence or likely presence of contamination of the subject property. Ms. Burkart-Smith indicated that the purchase price of the subject site reasonably reflects fair market value and indicated that the reason for preparation of this Phase I ESA is related to new development. Refer to Appendix B – *User Questionnaire* for details.

6.0 SITE RECONNAISSANCE

A site reconnaissance, which included a visual observation of the subject site and surrounding properties, was conducted by Mr. Bill Vick, Krazan's Environmental Professional, on October 2, 2023. Krazan's Environmental Professional was unescorted during the site reconnaissance. The objective of the site reconnaissance is to obtain information indicating the likelihood of identifying recognized environmental conditions, including hazardous substances and petroleum products, in connection with the property (including soils, surface waters, and groundwater).

6.1 Observations

The following table summarizes the subject site features encountered during our site reconnaissance. Observed features are noted in the table below and described in detail below the table. Refer to Figure No. 3 - *Site Map* and *Photographs* for locations and details pertaining to site-specific features discussed in this section of the report.

Site Reconnaissance Summary		
Features	***Observed***	***Not Observed***
Structures (existing)	X	
Evidence of Past Uses (foundations, debris)		X
Hazardous Substances and/or Petroleum Products (including containers)		X
Aboveground Storage Tanks (ASTs)		X
Underground Storage Tanks (USTs) or evidence of USTs		X
Evidence of Underground Pipelines (non-irrigation)		X
Strong, Pungent, or Noxious Odors		X
Pools of Liquid likely to be Hazardous Materials or Petroleum Products		X
Drums		X
Unidentified Substance Containers		X
Potential Polychlorinated Biphenyl (PCB)-Containing Equipment		X
Subsurface Hydraulic Equipment		X
Heating/Ventilation/Air Conditioning (HVAC)		X
Stains or Corrosion on Floors, Walls or Ceilings		X
Floor Drains, Sumps, or Oil/Water Clarifiers		X
Storm Drains		X
Pits, Ponds, or Lagoons		X
Stained Soil and/or Pavement		X
Soil/Debris Piles	X	
Stressed Vegetation		X
Waste or Wastewater (including stormwater) Discharges to Surface/Surface Waters		X

Site Reconnaissance Summary (continued)		
Features	***Observed***	***Not Observed***
Wells (Irrigation, Domestic, Dry, Injection, Abandoned, Monitoring Wells)		X
Septic Systems		X
High-voltage, tower-mounted transmission lines		X
High-voltage, pole-mounted transmission lines	X	

The subject site was vacant land at the time of the site reconnaissance other than a large monument sign in the southeastern portion of the subject site and an electrical utility pole in the southwestern portion of the subject site. Electrical improvements are associated with the monument sign and street lighting is present immediately proximate to North Park Boulevard on/near the southern property boundary. Roughly east-west trending high-voltage electrical transmission lines traverse the southern portion of the subject site.

Gravel and scattered small pieces of concrete were observed at several locations on site, and piles and/or mounded materials were observed in the western portion of the subject site. Apparent end-dump soil and debris piles, soil piles/mounded soil, and two large pieces of concrete debris were present in the western portion of the subject site near a paved access road adjacent to the west of the subject site. The end-dump soil/debris piles contained rock and pieces of asphalt and concrete debris indicative of materials derived from construction/demolition sites. The apparent end-dump soil/debris piles occupied an area of approximately 150 square feet with piles approximately three feet high in places, and the soil piles and mounded soil occupied an area of approximately 100 square feet with piles 2.5 feet high in places. No odors, surface staining, soil discoloration, or other obvious evidence of the presence of hazardous materials were noted in association with the soil/debris piles and mounded soil; however, only the surface of the piles/mounds was observable. Other than the apparent end-dump soil piles/mounds potentially associated with unauthorized dumping, property upkeep was observed to be good on site.

During the visual observations of the subject site, no hazardous materials or hazardous waste were observed. No noxious odors or stressed vegetation were noted. Exposed surface soils did not exhibit obvious signs of discoloration. No obvious evidence (vent pipes, fill pipes, dispensers, etc.) of USTs was noted within the areas observed. No indications of former structures were observed on the subject site. No pole- or pad-mounted electrical transformers were observed on the subject site.

6.2 Adjacent Streets and Property Usage

The following table summarizes the current adjacent streets and adjacent property uses observed during the site reconnaissance:

Adjacent Streets and Property Usage		
Direction	***Adjacent Street***	***Adjacent Property Usage***
North	None	Commercial – Newly Developed Medical Facility (Apparent Kidney/Dialysis Center)
South	North Park Boulevard	Roadways – North Park Boulevard and State Highway 4 extend 250 feet south of the subject site
East	None	Commercial – Undeveloped Commercial Lots and Paved Parking
West	Paved Access Road	Commercial – Dental Office

Based on the observed uses of the properties located immediately adjacent to the subject site, it is unlikely that significant quantities of hazardous materials currently are stored at the immediately adjacent properties.

6.3 ASTM Non-Scope Considerations

According to ASTM E 1527-21, there may be environmental issues or conditions at assessed properties that are outside the scope of the Phase I ESA practice (non-scope considerations). Some substances may be present in quantities and under conditions that may lead to contamination of the subject site or of nearby properties but are not included in CERCLA's definition of hazardous substances (42 U.S.C. §9601[14]). ASTM Non-scope considerations appropriate for the subject site are discussed below.

Radon

Radon is a radioactive gas that is found in certain geologic environments and is formed by the natural breakdown of radium, which is found in the earth's crust. A radon survey was not included within the scope of this investigation; however, the State of California Department of Public Health (CDPH) maintains a statewide database of radon results in designated geographic areas. Radon detection devices are placed in homes throughout the study region to determine geographic regions with elevated radon concentrations. The U.S. EPA has set the safety standard for radon gas in homes to be 4.0 pico Curies per liter (pCi/L).

The US EPA has prepared a map to assist National, State and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three Radon Zones, Zone 1 being those areas with the average predicted indoor radon concentration in residential dwellings exceeding the EPA Action Limit of 4.0 pCi/L. It is important to note that the EPA has found homes with

elevated levels of radon in all three zones, and the EPA recommends site-specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures. Review of the EPA Map of Radon Zones places the Property in Zone 2, where average predicted radon levels are between 2.0 and 4.0 pCi/L. Therefore, the available data suggests that the potential for radon to adversely impact the subject site appears to be low.

Wetlands

As defined by the U.S. EPA and the Department of Army, Corps of Engineers, wetlands are "those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions." Jurisdictional wetlands are regulated under Section 404 of the Clean Water Act (1972, 1977, and 1987, and also the 1985 and 1990 Farm Bills), and are important for protection of aquatic waterfowl and species, water purification, and flood control. According to current Corps of Engineers information, three basic criteria are currently used to define wetlands:

- Wetland hydrology - areas exhibiting surface or near-surface saturation or inundation at some point in time (greater than 12.5 percent of growing season defined on basis of frost-free days) during an average rainfall year.

- Hydrophilic vegetation - frequency of occurrence of wetland indicator plants (plant life growing in water, soil, or substrate that is periodically deficient in oxygen as a result of excessive water content).

- Hydric soil - landscape patterns identified by saturation, flooding, or ponding long enough during the growing season (generally seven days) which develop characteristic color changes in the upper part of the soil as a result of anaerobic conditions.

Based on Krazan's reconnaissance of the subject site, evidence was not apparent to suggest that the site contained a wetland. Furthermore, according to the U. S. Fish & Wildlife Service (USFWS) National Wetlands Inventory available via the USFWS Internet website, the subject site does not contain a designated wetland. Therefore, at this time, regulations pertaining to wetlands do not appear to impact the subject site.

Environmental Non-Compliance Issues

No material non-compliance issues were identified in connection with the subject site in the process of preparing this report.

Activity and Use Limitations

No activity and use limitations were identified in connection with the subject site in the process of preparing this report.

6.4 Regulatory Agency Records Review

A review of Federal and State regulatory databases was conducted to help determine if hazardous materials have been handled, stored, or generated on the subject site and/or the adjacent properties and businesses. The Federal and State environmental databases consulted in the course of this assessment were compiled by Environmental Data Resources, Inc. (EDR) and identified facilities within the search distances specified in ASTM 1527-21. Krazan did not verify the locations and distances of every property listed by the EDR Radius Map Report. Krazan verified the location and distances of the properties Krazan deemed as having the potential to adversely impact the subject site. The actual location of the listed properties may differ from the EDR listing. No EDR-listed unmapped (non-geocoded) sites identified were determined to be located on or adjacent to the subject site. Refer to Appendix C – *EDR Radius Map Report* dated September 22, 2023 for details.

Regulatory records are reviewed based on the following criteria: 1) properties with known soils and/or groundwater releases considered to represent the potential for impact to the subject site that are located within 1,760 feet of the subject site for constituents of concern impacts or 528 feet of the subject site for petroleum hydrocarbon impacts; 2) properties that are adjacent or in proximity to the subject site included within the EDR regulatory database report or noted during the site reconnaissance to possibly handle, store, or generate hazardous materials. Applicable property records are discussed below.

No Federal Superfund – National Priorities List (NPL) sites were determined to be located within a one-mile radius of the subject site.

State of California Environmental Protection Agency

Krazan's September 23, 2023 review of the State of California Environmental Protection Agency (CalEPA) – Department of Toxic Substances Control (DTSC) Envirostor database available via the DTSC's Internet Website indicated that no records of cleanup sites including State response sites, voluntary cleanup sites, school cleanup sites, or military or school evaluation sites are listed for the subject site, the adjacent properties, or properties located within 500 feet of the subject site. However, a State response site and a State evaluation site, the closest boundaries of which are located approximately 550 feet from the subject site, are discussed below.

Union Carbide Pittsburg/Praxair Inc.
2000 Loveridge Road
550 feet northwest (closest property boundary)

Records on file with the DTSC indicate that industrial processes involving the manufacture of oxygen, nitrogen, and argon from atmospheric air resulted in the generation of sludge from the operation of cooling water systems which was subsequently dumped into a drainage ditch located on/adjacent to the 2000 Loveridge Road property on one or more occasions prior to 1983. Sampling of the drainage ditch and associated soils in the mid-1980s revealed elevated concentrations of heavy metals including zinc, chromium, copper, lead, and nickel. The contaminated soils were removed from the ditch in 1984, with confirmation soil sampling conducted following successive iterations of soil removal until the established soil cleanup goals were obtained. Following the soil removal remediation, the Union Carbide Pittsburg site, classified as a soil-only impact site, was certified by the DTSC as of June 1, 1984. Based on the DTSC certification of the soil removal action remediation, the apparent absence of a groundwater impact, and the location of the soil impact at least 550 feet distant, there is currently no evidence to indicate that the referenced metals release at the Union Carbide Pittsburg site represents an environmental concern in connection with the subject site.

Antioch Building Materials
1375 California Avenue
560 feet northeast (closest property boundary)

Records on file with the DTSC indicate that Antioch Building Materials is an inactive Evaluation site associated with a former crude oil pump station historically operated on the property by Chevron USA. No refining operations were conducted on the property; however, unrefined crude oil was reportedly periodically spilled on site. The property is currently occupied by a concrete and asphalt production facility (Antioch Building Materials) that began operations in 1967. A preliminary site assessment conducted by the DTSC in 1986 recommended further investigation with a medium priority, and a subsequent assessment conducted as part of a broad USEPA site assessment program also recommended assessment of the historical crude oil pump station operations under DTSC oversight. However, based on information available in the DTSC Envirostor database, further assessment of this property does not appear to have been undertaken. Based on the absence of a documented impact to groundwater from the release of hazardous materials at this property, the location of this property at least 560 feet distant and hydraulically downgradient of the subject site, and the 50+ year time interval since the crude oil pump station operated at this property and thus the 50+ year time interval in which natural degradation of any potentially released contaminants has been occurring, there is presently no evidence to suggest that the referenced former crude oil pump station currently represents an environmental concern in connection with the subject site.

State of California Regional Water Quality Control Board - GeoTracker

Krazan's September 23, 2023 review of the State of California Regional Water Quality Control Board (RWQCB) GeoTracker database available via the RWQCB Internet Website did not identify any cleanup sites including LUST sites, cleanup program sites, or military sites at the subject site, the adjacent properties, or properties located within 500 feet of the subject site. One closed LUST site located within 550 feet of the subject site is discussed below:

Union Carbide Corporation/Praxair Inc.
2000 Loveridge Road
550 feet northwest (closest property boundary)

Records on file with the RWQCB indicate that a 10,000-gallon diesel fuel UST and a 300-gallon waste oil UST were removed from this property in 1989. Soil contamination identified at the time of UST, dispenser, and product piping removal was remediated by soil excavation, and three groundwater wells were installed to monitor groundwater quality. Based on the limited information available in the GeoTracker database, groundwater monitoring conducted in January and April 1991 did not reveal the presence of a significant groundwater impact. Based on the soil removal remediation, the regulatory agency closure status, the location of the release at least 550 feet distant and hydraulically downgradient of the subject site, and the 30+ year time interval in which natural degradation of any residual contaminants has potentially been occurring, there is no evidence to suggest that this diesel fuel/waste oil release currently represents an environmental concern in connection with the subject site.

Additionally, a closed LUST site is listed approximately 650 feet from the subject site, and pertinent environmental risk factors for this release site as related to the subject site are summarized in the following table:

Proximate GeoTracker Release Site Listings			
Site Name/Address	***Distance From Subject Site/ Groundwater Flow Direction***	***COCs / (Media Impacted)***	***Investigation Status (Potential to Impact Subject Site)***
Los Medanos Brothers 2035 East Leland Road	645 feet to the south-southwest (closest property boundary) / Northerly – Upgradient of the subject site	Gasoline / Soil Only Impact	LUST Closed 03/21/1997 (Low)

Based on Krazan's review of information contained in the RWQCB GeoTracker database, coupled with information pertaining to site location and local hydrogeology, there is no evidence to indicate that the above-listed site currently represents an environmental concern in connection with the subject site.

California Department of Conservation, California Geologic Energy Management Division

Krazan's September 23, 2023 review of the State of California Department of Conservation, California Geologic Energy Management Division (CalGEM) Online Mapping System indicated that no plugged and abandoned or producing oil wells are located on or adjacent to the subject site.

U.S. Department of Transportation – Pipeline & Hazardous Materials Safety Administration

Krazan's September 23, 2023 review of the U.S. Department of Transportation – Pipeline & Hazardous Materials Safety Administration (PHMSA) National Pipeline Mapping System database available via the U.S. Department of Transportation website indicated that no hazardous liquid pipelines, hazardous liquid accidents, or gas incidents are located on the subject site or immediately adjacent to the subject site. A gas transmission pipeline is depicted near the southern boundary of the subject site. However, no natural gas transmission line markers were observed on or near the southern subject site boundary during Krazan's October 2, 2023 site reconnaissance. The potential presence of a gas transmission pipeline within an easement on or immediately proximate to the subject site without evidence of an unauthorized release of gas does not represent an environmental concern relative to the potential for an adverse impact to the subsurface of the subject site.

State of California Office of Emergency Services – Spills Database

Krazan's September 23, 2023 review of the State of California Office of Emergency Services (Cal OES) Spill Reports database, available via the Cal OES website indicated that no hazardous materials spill reports are included in the Cal OES Spill Reports database for the subject site anchor address of 1800 North Park Boulevard.

Contra Costa County Health Services, Hazardous Materials Programs

Contra Costa County Health Services, Hazardous Materials Programs (CCCHMP) is the lead regulatory agency or Certified Unified Program Agency (CUPA) for hazardous materials handling facilities located in Contra Costa County. On September 27, 2023, CCCHMP was contacted regarding potential hazardous materials records including hazardous waste generation, ASTs, USTs, leaking underground storage tanks (LUSTs), hazardous materials business plans (HMBPs), hazardous material release incidents, and/or environmental cleanup records for the subject site anchor address of 1800 North Park Boulevard. According to Ms. Erika Amaya, representative of Contra Costa County Hazardous Materials Programs, no hazardous materials records are on file with CCCHMP for the referenced subject site anchor address.

Additionally, according to the California Environmental Reporting System (CERS) database available via the CalEPA Regulated Site Portal at the CalEPA website, no HMBP chemical inventory records and no CUPA compliance evaluation inspection records are included in the database for the northern, southern, eastern, or western adjacent properties suggesting that hazardous materials are not stored in reportable quantity and that hazardous waste is not generated in reportable quantity at these properties.

Regulatory Database Review

Several agencies have published documents that list businesses or properties which have handled hazardous materials or waste or may have experienced site contamination. The lists consulted in the course of our assessment were compiled by EDR and Krazan and represent reasonably ascertainable current listings. Krazan did not verify the locations and distances of every property listed by EDR. Krazan verified the location and distances of the properties Krazan deemed as having the potential to adversely impact the subject site. The actual location of the listed properties may differ from the EDR listing. No EDR-listed unmapped (non-geocoded) sites identified were determined to be located on or adjacent to the subject site.

- The subject site anchor address of 1800 North Park Boulevard is listed in the EDR regulatory database report as a NPDES, CIWQS, and CERS site associated with the issuance of a permit for the control of stormwater runoff associated with construction activities. This NPDES permit, an active permit with an effective date of December 23, 2021, appears to be associated with construction activities on the northern adjacent property which shares the 1800 North Park Boulevard anchor address. No violations or indications of an unauthorized release of hazardous materials are noted in the EDR report. The issuance of an NPDES permit for an active construction site on an adjacent property without evidence of violations associated with the permit does not constitute an environmental concern in connection with the subject site.

- No EDR-listed facilities are located adjacent to the subject site.

- Two addresses are listed in the EDR report as current/former hazardous materials handlers and/or hazardous waste generators located within approximately 300 feet of the subject site, including Big O Tires, identified as 1500 North Park Boulevard, and a former Staples retail store/current DD's Discount retail store, identified as 2000 North Park Boulevard. Minor violations are on file with the CUPA from past inspections of these facilities. However, no violations associated with the unauthorized release of hazardous materials/waste were listed in association with these facilities nor are these facilities listed on a database indicating a release of hazardous materials has occurred to the subsurface. These facilities are not considered to represent an environmental concern in connection with the subject site.

Hazardous Materials Migration in Soils and/or Groundwater

No sites with reported releases of hazardous materials to the subsurface were reported within the subject site vicinity. However, closed/certified hazardous materials release sites are associated with two addresses (2000 Loveridge Road and 1375 California Avenue), the closest boundaries of which are located within 575 feet of the subject site, and these sites were discussed previously. The remaining properties within the specified search radius of the subject site which appeared on local, state, or federally published lists of sites that use or have had releases of hazardous materials or petroleum products are of sufficient distance and/or situated hydraulically cross- or downgradient from the subject site such that impact to the subject site via groundwater migration is unlikely. In general, potentially hazardous materials released from facilities located generally hydraulically upgradient within subject site vicinity, or in a hydraulically cross-gradient

direction in proximity to the site, may have a reasonable potential of migrating to the subject site via groundwater flow. This opinion is based on the assumption that non-vaporous hazardous materials generally do not migrate large distances laterally within the soil, but rather tend to migrate with groundwater in the general direction of groundwater flow. However, the potential for migration of volatile hazardous materials may include movement within soils, groundwater flow or potentially omni-directionally if present in a vaporous state.

Hazardous Materials Migration in Vapor

Hazardous materials or petroleum product vapors which may have the potential to migrate into the subsurface of the subject site may be caused by the release of vapors from contaminated soil or groundwater either on or in the vicinity of the subject site from current or historical uses of the subject site and/or adjacent or vicinity properties. Current or past land uses such as gasoline stations (using petroleum hydrocarbons), dry cleaning establishments (using chlorinated volatile organic compounds), former manufactured gas plant sites (using volatile and semi-volatile organic compounds), and former industrial sites such as those that had vapor degreasing or other parts-cleaning operations (using chlorinated volatile organic compounds) are of particular concern. Constituent of concern vapors are capable of migrating great distances omni-directionally along subsurface conduits such as pipelines, utility lines, sewer and stormwater lines, and building foundations.

Based on Krazan's observations and review of State and local regulatory agency records and the EDR regulatory database report, no listings of concern related to potential vapor migration were determined to be associated with the subject site, adjacent properties, or properties located within the subject site vicinity. The rationale supporting this opinion includes the following:

- Relevant sites had undergone investigation and remediation sufficient to receive regulatory agency closure.
- Sites with reported releases of minor quantities of constituents of concern (COCs), or COCs of limited volatility impacting soil only were considered of minimal concern.
- Sites with reported releases of COCs including volatile organic compounds (VOCs) were either of sufficient distance or hydraulically down- or cross-gradient from the subject site such that they do not appear to represent a significant potential for vapor migration on the subject site.

No engineering control sites, sites with institutional controls, or sites with deed restrictions were listed for the subject site, adjacent sites or vicinity properties in the EDR Report.

7.0 DISCUSSION OF FINDINGS

Summary of Conclusions		
Apparent Evidence of RECs/CRECs or PAOCs From	***Not Noted***	***Noted***
Historical Uses	X	
Current Uses		X
Adjacent or Vicinity Property Uses	X	

Historical Uses

Based on Krazan's review of historical aerial photographs, historical topographic maps, and historical cross-reference directories, a site reconnaissance, contacts with the local regulatory agencies, and an interview with a representative of the owner of the subject site, there is no material evidence that RECs exist in connection with the historical uses of the subject site.

Current Uses

Based on Krazan's site reconnaissance, contacts with local regulatory agencies, and an interview with a representative of the owner of the subject site, there is no material evidence that RECs exist in connection with the current uses of the subject site. However, potential areas of concern (PAOCs) were identified in connection with the subject site which are discussed in Section 8.0 of this report.

Adjacent or Vicinity Property Uses

Based on Krazan's field observations, review of the EDR government database report, and consultation with local regulatory agencies, there is no material evidence that RECs exist in connection with the subject site from adjacent or vicinity property uses.

7.1 Evaluation of Data Gaps/Data Failure

In accordance with ASTM E 1527-21 guidance, data gaps represent a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice. Data failure represents the failure to achieve the historical research objectives of this practice even after reviewing the standard historical sources that are reasonably ascertainable and likely to be useful. Data failure is one type of data gap.

The following is a summary of data gaps encountered in the process of preparing this report including an observation as to the presumed significance of that data gap to the conclusions of this assessment:

- Absence of Final Title Report or Environmental Lien Search (Sections 5.1 and 5.2)

  A Final Title Report or Environmental Lien Search was not provided by the Phase I ESA user; therefore, a preliminary title report with attendant limitations was utilized in preparation of this report. Taken in consideration with the available information obtained in the course of preparing this report in connection with professional experience, there is no evidence to suggest that this data gap might alter the conclusions of this assessment. However, the contents of a Final Title Report or current Environmental Lien Search are unknown.

- Absence of Interview with Previous Property Owner/Occupant (Section 5.3)

  A Phase I ESA interview with the previous owner of the subject site was not reasonably ascertainable. Consequently, information regarding the history and historical uses of the subject site obtained from an interview of the previous owner of the subject site constitutes a data gap. Taken in consideration with the available information obtained in the course of preparing this report in connection with professional experience, there is no evidence to suggest that this data gap might alter the conclusions of this assessment. However, the content of an interview with the previous property owner is unknown.

8.0 CONCLUSIONS

We have conducted a Phase I ESA of the subject site in conformance with the scope and limitations of the ASTM E 1527-21 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* guidance documents. Any deviations from this practice were previously described in this report. During the course of this assessment, Krazan identified no evidence of recognized environmental conditions (RECs), controlled RECs (CRECs) or historical RECs (HRECs) in connection with the subject site as defined by ASTM E 1527-21. However, the following potential areas of concern (PAOCs) were identified in connection with the subject site:

PAOCs

- At the time of Krazan's October 2, 2023 site reconnaissance, apparent end-dump soil/debris piles, soil piles/mounded soil, and large pieces of concrete debris were present in the western portion of the subject site adjacent to a paved access road. The end-dump soil/debris piles contained rock and pieces of asphalt and concrete debris suggesting a construction/demolition site origin. The apparent end-dump soil/debris piles occupied an area of approximately 150 square feet with piles approximately three feet high in places, and the soil piles and mounded soil occupied an area of approximately 100 square feet with piles 2.5 feet high in places. No odors, surface staining, soil discoloration, or other obvious evidence of the presence of hazardous materials were noted in association with the soil/debris piles and soil piles/mounds; however, only the surfaces of the piles/mounds were observable. Mr. Doug Messner, representative of the owner of the subject site familiar with the subject site for the past 29 years, indicated via responses to an environmental questionnaire that he has no knowledge of the presence of imported soil on the subject site.

  Review of historical aerial photographs indicates that the two large pieces of concrete debris and at least one end-dump pile were present in the southwestern portion of the subject site and an end-dump pile was present on/near the northeastern corner of the subject site in February 2020. Aerial photographs of the subject site taken between August 2020 and July 2023 generally indicate a progression in which a larger area of the western portion of the subject site appears to be covered with end-dump soil piles over time indicating a series of discrete dumping events, a deduction consistent with signage observed in the central portion of the subject site which warns of prosecution for dumping suggesting that unauthorized dumping may occurred previously. Based on the referenced signage, the immediate proximity of a paved roadway, and the apparent chronological progression of an increasing number of soil piles in the western portion of the subject site, the end-dump soil/debris piles and soil piles/mounds appear to contain imported soil. Given Mr. Messner's questionnaire response indicating that he has no knowledge of the presence of imported soil on the subject site, the piles/mounds located in the western portion of the subject site appear to contain soil/debris of unknown origin. Consequently, the composition of the soil contained within the piles/mounds located on the subject site relative to potential contaminants is unknown. Krazan's experience indicates that imported soil can be contaminated with agricultural chemicals or other hazardous materials, dependent upon the specific location from which the soil is derived, and that the risk of contamination is increased for the unauthorized disposal of soils. Therefore, the composition of the soil contained within the on-site soil piles/mounds soil related to potential contaminants is unknown relative to future use in development of the property or for disposal purposes.

9.0 RELIANCE

This report was prepared solely for use by Client and should not be provided to any other person or entity without Krazan & Associates' prior written consent. No party other than Client may rely on this report without Krazan & Associates' express prior written consent. Reliance rights for third parties will only be in effect once requested by Client and authorized by Krazan & Associates with authorization granted by way of a Reliance Letter. The Reliance Letter will require that the relying party(ies) agree to be bound to the terms and conditions of the agreement between Client and Krazan & Associates as if originally issued to the relying party(ies), or as so stipulated in the Reliance Letter.

10.0 LIMITATIONS

The site reconnaissance and research of the subject site has been limited in scope. This type of assessment is undertaken with the calculated risk that the presence, full nature, and extent of contamination would not be revealed by visual observation alone. Although a thorough site reconnaissance was conducted in accordance with ASTM Guidelines and employing a professional standard of care, no warranty is given, either expressed or implied, that hazardous material contamination or buried structures, which would not have been disclosed through this investigation, do not exist at the subject site. Therefore, the data obtained are clear and accurate only to the degree implied by the sources and methods used.

The findings presented in this report were based upon field observations during a single property visit, review of available data, and discussions with local regulatory and advisory agencies. Observations describe only the conditions present at the time of this investigation. The data reviewed and observations made are limited to accessible areas and currently available records searched. Krazan cannot guarantee the completeness or accuracy of the regulatory agency records reviewed. Additionally, in evaluating the property, Krazan has relied in good faith upon representations and information provided by individuals noted in the report with respect to present operations and existing property conditions, and the historical uses of the property. It must also be understood that changing circumstances in the property usage, proposed property usage, subject site zoning, and changes in the environmental status of the other nearby properties can alter the validity of conclusions and information contained in this report. Therefore, the data obtained are clear and accurate only to the degree implied by the sources and methods used.

This report is provided for the exclusive use of the client noted on the cover page and shall be subject to the terms and conditions in the applicable contract between the client and Krazan. Any third-party use of this report, including use by Client's lender, shall also be subject to the terms and conditions governing the work in the contract between the client and Krazan. The unauthorized use of, reliance on, or release of the information contained in this report without the express written consent of Krazan is strictly prohibited and will be without risk or liability to Krazan.

Conclusions and recommendations contained in this report are based on the evaluation of information made available during the course of this assessment. It is not warranted that such data cannot be superseded by future environmental, legal, geotechnical or technical developments. Consequently, given the possibility for unanticipated hazardous conditions to exist on a subject site which may not have been discovered, this Phase I ESA is not intended as the basis for a buyer or developer of real property to waive their rights of recovery based upon environmental unknowns. Parties that choose to waive rights of recovery prior to site development do so at their own risk.

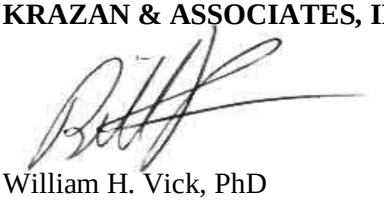
Parties who seek to rely upon Phase I Environmental Site Assessment reports dated more than 180 days prior to the date of reliance do so at their own risk. This limitation in reliance is based on the potential for physical changes at the site, changes in circumstances, technological and professional advances, and guidance related to the continued viability of Environmental Site Assessment reports, user's responsibilities, and requirements for updating of components of the inquiry as stated in the ASTM Standard E 1527-21.

11.0 QUALIFICATIONS

This Phase I ESA was conducted under the supervision or responsible charge of Krazan's undersigned environmental assessor with oversight from the undersigned environmental professional. The work was conducted in accordance with ASTM E 1527-21 guidance, generally accepted industry standards for environmental due diligence in place at the time of the preparation of this report, and Krazan's quality-control policies.

We declare that, to the best of our professional knowledge and belief, we meet the definition of environmental professional as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Respectfully submitted,
KRAZAN & ASSOCIATES, INC.



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Contra Costa County Health Services, Hazardous Materials Programs.

U.S. Department of Transportation – Pipeline & Hazardous Materials Safety Administration

U.S. Environmental Protection Agency (EPA) *Map of Radon Zones*.

U.S. Fish & Wildlife Service National Wetland Inventory *Wetlands Mapper:* http://www.fws.gov/wetlands/Data/Mapper.html

U.S. Geological Survey, 7.5-minute Antioch North, California topographic quadrangle map, dated 1968.

GLOSSARY OF TERMS

Subject Site: The real property being investigated under this Phase I ESA.

Adjacent Properties: Properties which are contiguous with the subject site, or would be contiguous except for a street, road, or other public thoroughfare.

Subject Site Vicinity: Properties located within a 500-foot radius of the subject site.

Environmental Professional: A person meeting the education, training, and experience requirements as set forth in 40 CFR §312.10(b). The EP may be an independent contractor or an employee of the user.

User: The party seeking to use Practice E 1527 to complete an environmental site assessment of the subject site. A user may include, without limitation, a potential purchaser of the subject site, a potential tenant of the subject site, an owner of the subject site, a lender, or a property manager.

Recognized Environmental Condition (REC): In defining a standard of good commercial and customary practice for conducting an environmental site assessment of a parcel of property, the goal of the processes established by this practice is to identify recognized environmental conditions. The term recognized environmental conditions means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. *De minimis* conditions are not recognized environmental conditions.

Controlled Recognized Environmental Condition (CREC): A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). For example, if a leaking underground storage tank has been cleaned up to a commercial use standard, but does not meet unrestricted residential cleanup criteria, this would be considered a CREC. The "control" is represented by the restriction that the property use remain commercial. A condition considered by the environmental professional to be a CREC shall be listed in the findings section of the Phase I ESA report and as an REC in the conclusions section. A condition identified as a CREC does not imply that the environmental professional has evaluated or confirmed the adequacy, implementation, or continued effectiveness of the required control that has been, or is intended to be, implemented.

Historical Recognized Environmental Condition (HREC): A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release an HREC, the environmental professional must determine whether the past release is an REC at the time the Phase I ESA is conducted (for example, if there has been change in the regulatory criteria). If the EP considers the past release to be an REC at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as an REC.

GLOSSARY OF TERMS (continued)

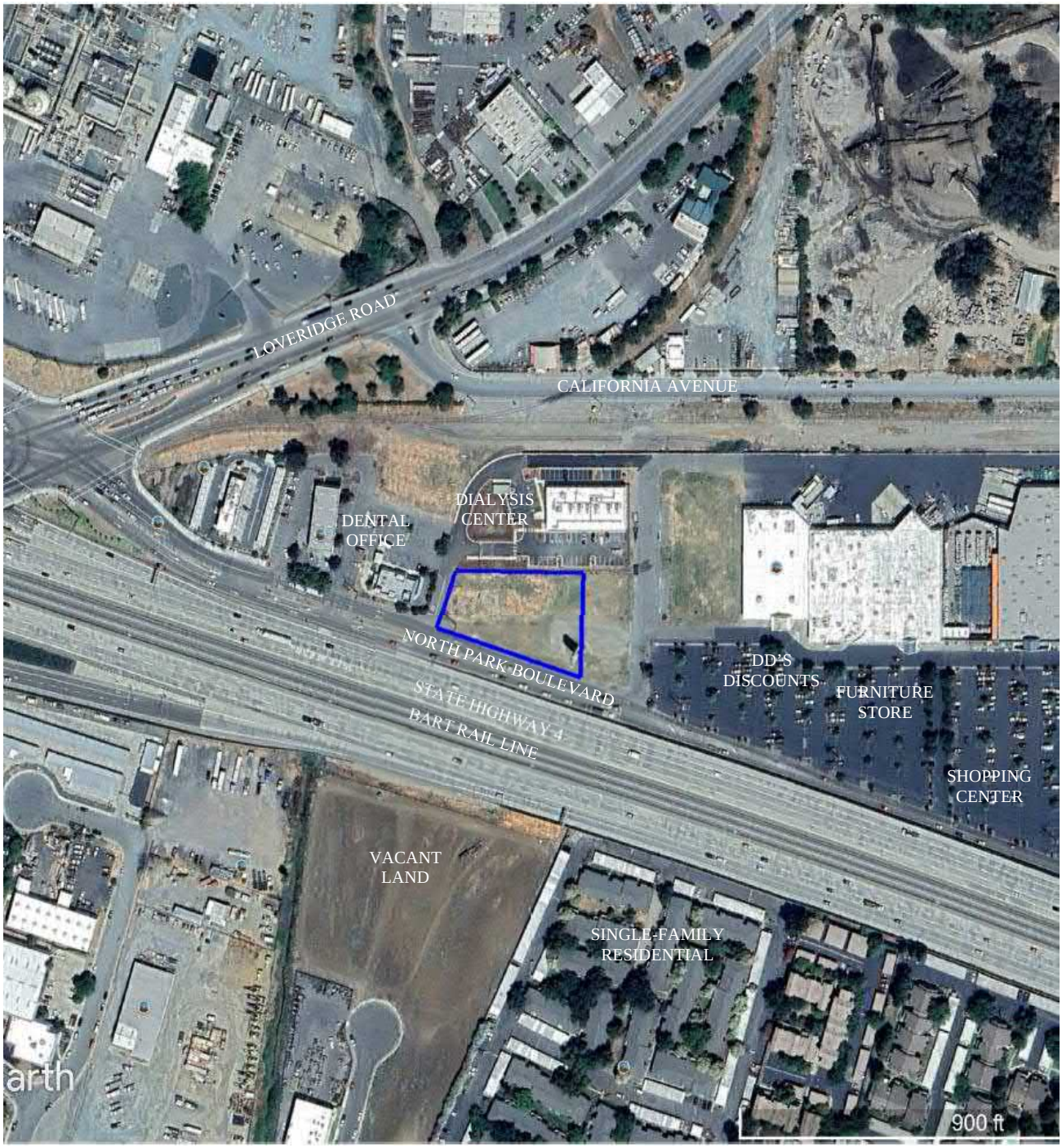
Potential Area of Concern (PAOC): A term adopted to provide an alternative designation to the REC and HREC for a range of environmental issues related to current subject site uses, historical subject site uses, or from adjacent and/or vicinity property uses. The PAOC is utilized to emphasize full disclosure and provide the User with conclusions and recommendations related to potential environmental issues in connection with the subject site based on Krazan's professional experience in cases where official documentation or other evidence may be absent in order to identify an REC or HREC, thereby aiding the User's considerations of environmental due diligence risk tolerance.

Migrate/migration: For the purposes of this practice, "migrate" and "migration" refer to the movement of hazardous substances or petroleum products in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface. Vapor migration in the subsurface is described in ASTM E 2600-10 guidance; however, nothing in the E 1527-21 practice should be construed to require application of the E 2600-10 standard to achieve compliance with AAI.

De minimis condition: A condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Condition determined to be *de minimis conditions* are not RECS or CRECs.

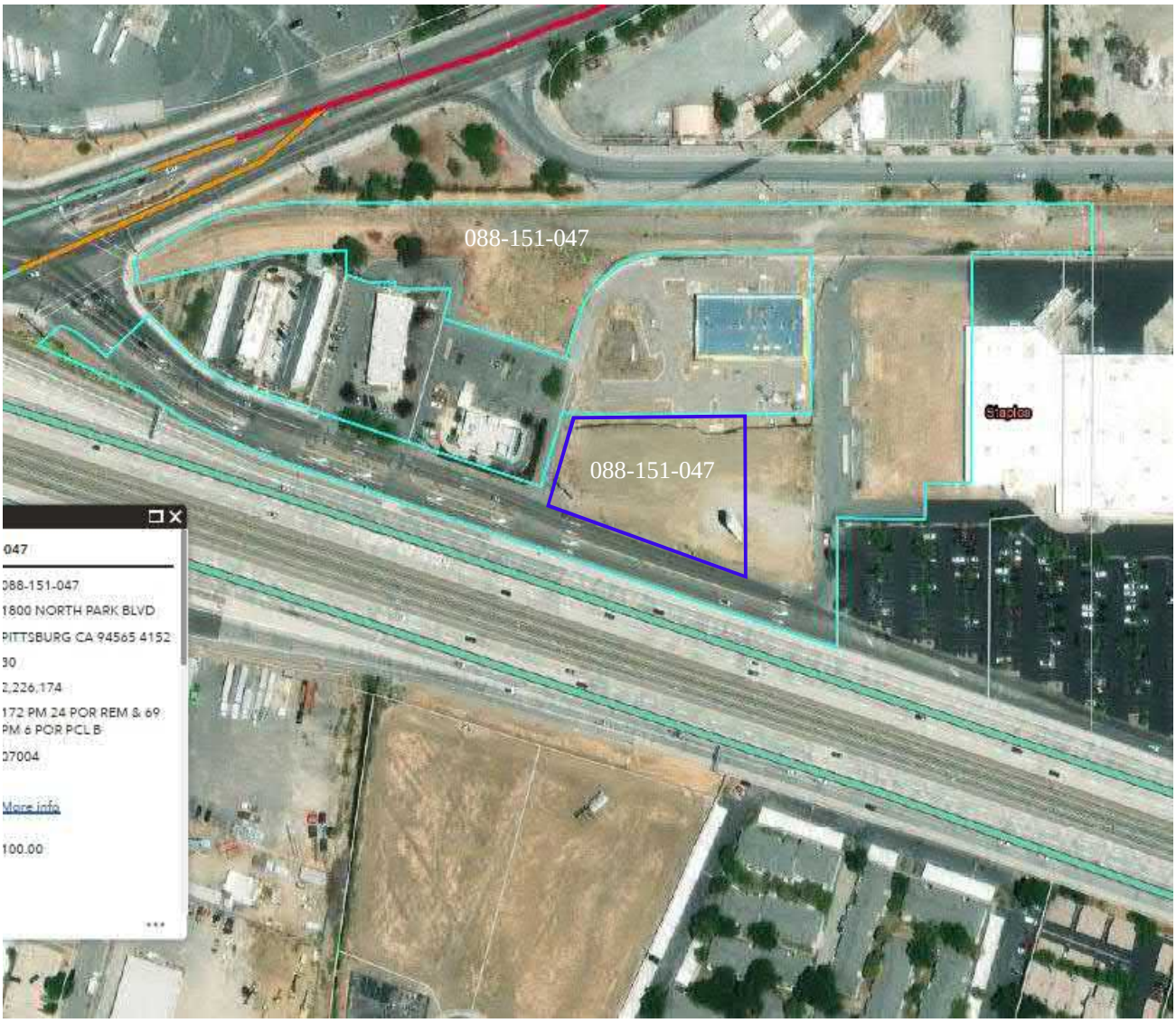
Data Gap: A lack of or inability to obtain information required by this practice despite good faith efforts by the Environmental Professional to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to the site reconnaissance and interviews.

Data Failure: A failure to achieve the historical research objectives even after reviewing the standard historical sources that are reasonably ascertainable and likely to be useful. Data failure is one type of data gap.



= SUBJECT SITE BOUNDARY

VICINITY MAP	Scale: NTS	Date: October 2023	Krazan
PROPOSED CAR WASH PROPERTY 1800 NORTH PARK BOULEVARD (ANCHOR ADDRESS) A PORTION OF APN 088-151-047 PITTSBURG, CALIFORNIA 94565	Drawn By: BV	Approved by: BV	SITE DEVELOPMENT ENGINEERS *With Offices Serving the Western U. S.*
	Project No. 034-23069	Figure No. 1	



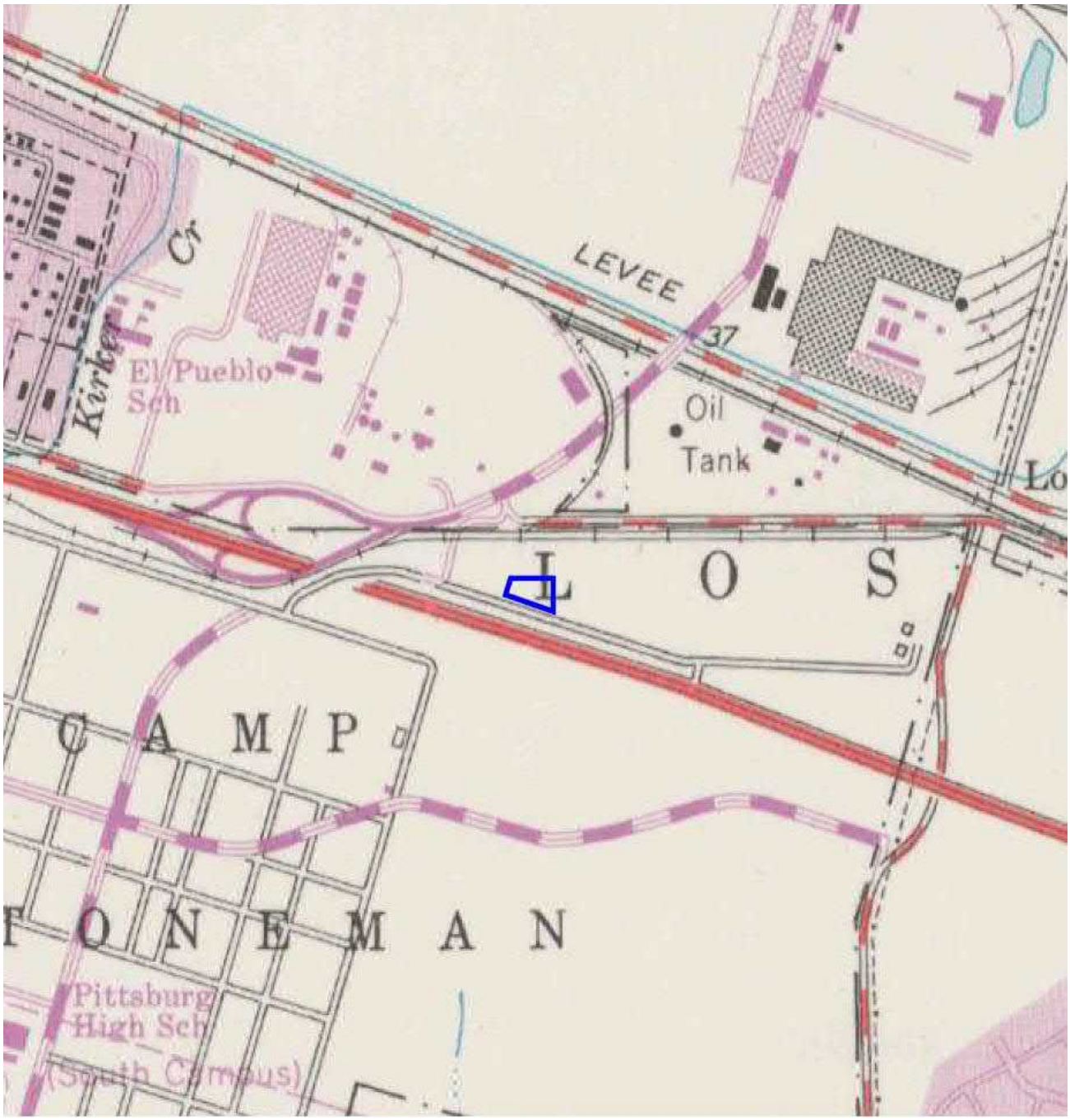
= SUBJECT SITE BOUNDARY (APPROXIMATE)
SUBJECT SITE IS A PORTION OF APN 088-151-047
IMAGE IS FROM CITY OF PITTSBURG ON-LINE GIS DATABASE – SEPTEMBER 2023

PARCEL MAP	Scale: NTS	Date: October 2023	Krazan
PROPOSED CAR WASH PROPERTY 1800 NORTH PARK BOULEVARD (ANCHOR ADDRESS) A PORTION OF APN 088-151-047 PITTSBURG, CALIFORNIA 94565	Drawn By: BV	Approved by: BV	SITE DEVELOPMENT ENGINEERS *With Offices Serving the Western U. S.*
	Project No. 034-23069	Figure No. 2	

= SUBJECT SITE BOUNDARY (APPROXIMATE)

= MONUMENT SIGN
= APPARENT END-DUMP SOIL AND DEBRIS PILES
= SOIL PILES/MOUNDED SOIL
= UTILITY POLE – ELECTRICAL TRANSMISSION LINES

SITE MAP **PROPOSED CAR WASH PROPERTY** **1800 NORTH PARK BOULEVARD** **(ANCHOR ADDRESS)** **A PORTION OF APN 088-151-047** **PITTSBURG, CALIFORNIA 94565**	**Scale:** NTS	**Date:** October 2023	Krazan **SITE DEVELOPMENT ENGINEERS** ***With Offices Serving the Western U. S.***
	Drawn By: BV	**Approved by:** BV	
	Project No. 034-23069	**Figure No.** 3	



7.5-MINUTE SERIES
USGS TOPOGRAPHIC MAP
ANTIOCH NORTH, CALIFORNIA
DATED 1968

= SUBJECT SITE BOUNDARY

TOPOGRAPHIC MAP	Scale: NTS	Date: October 2023	Krazan
PROPOSED CAR WASH PROPERTY 1800 NORTH PARK BOULEVARD (ANCHOR ADDRESS) A PORTION OF APN 088-151-047 PITTSBURG, CALIFORNIA 94565	Drawn By: BV	Approved by: BV	SITE DEVELOPMENT ENGINEERS *With Offices Serving the Western U. S.*
	Project No. 034-23069	Figure No. 4	

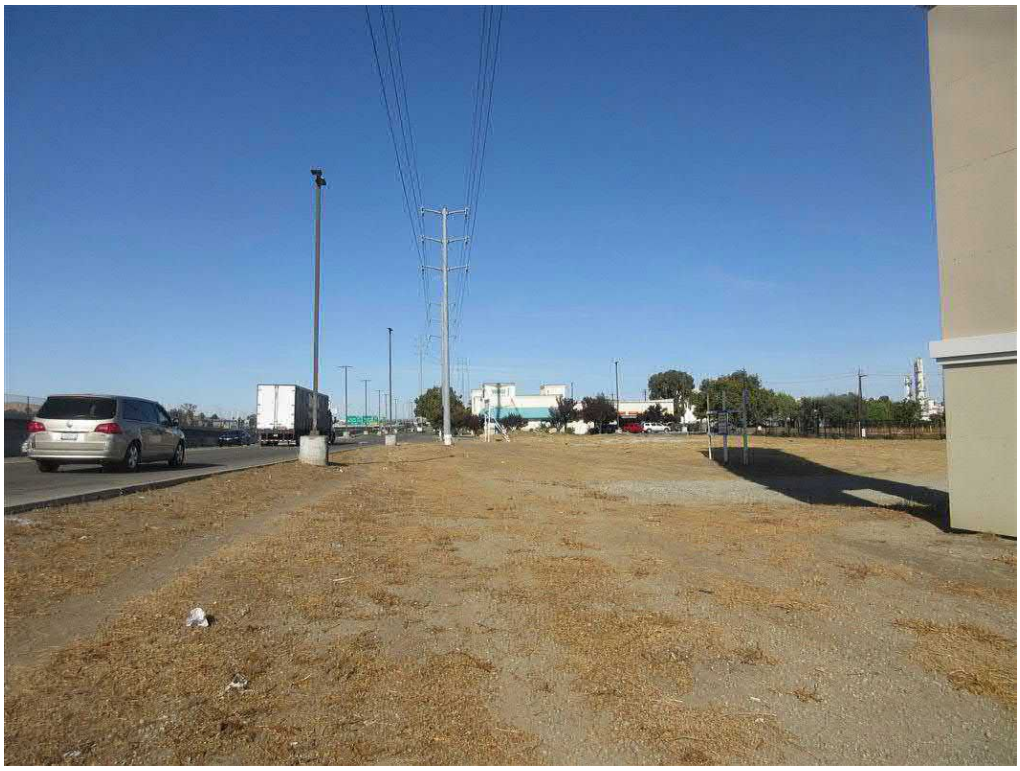


Photo 1: Western-facing view of the southeastern and central-southern portions of the subject site adjacent to North Park Boulevard.

Photo 2: Northern-facing view of the central portion of the subject site. On-site no dumping / no trespassing signage is pictured in the right portion of the photograph.

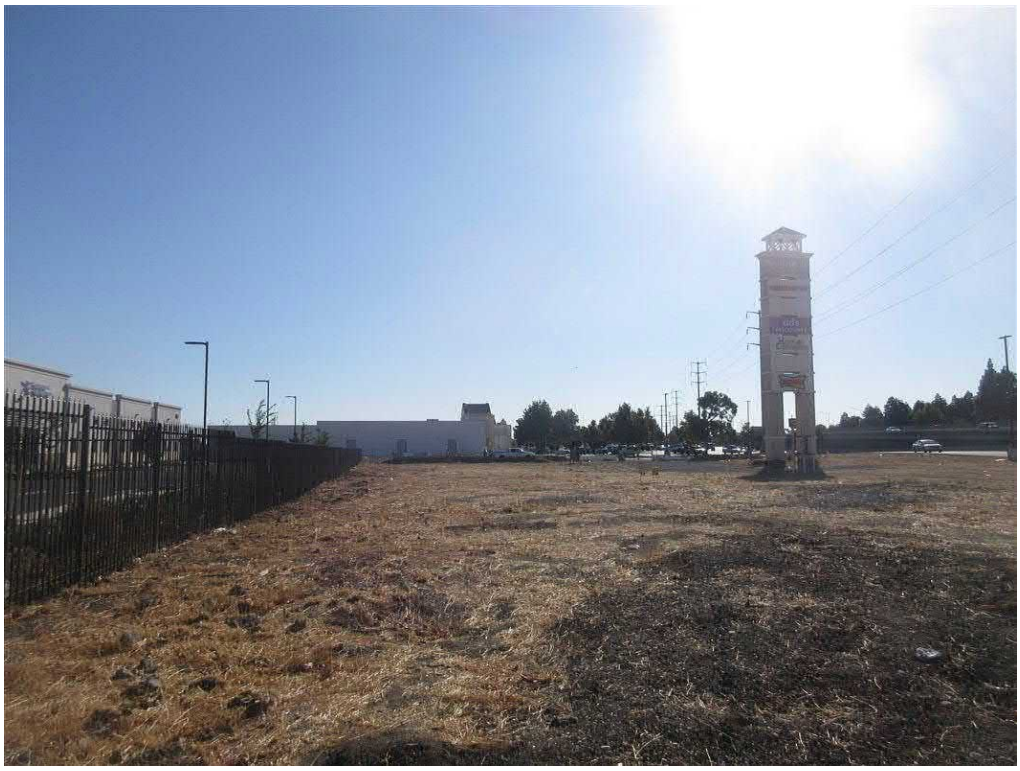


Photo 3: Eastern-facing view of the northwestern and central-northern portions of the subject site.

Photo 4: Southern-facing view of the central portion of the subject site.

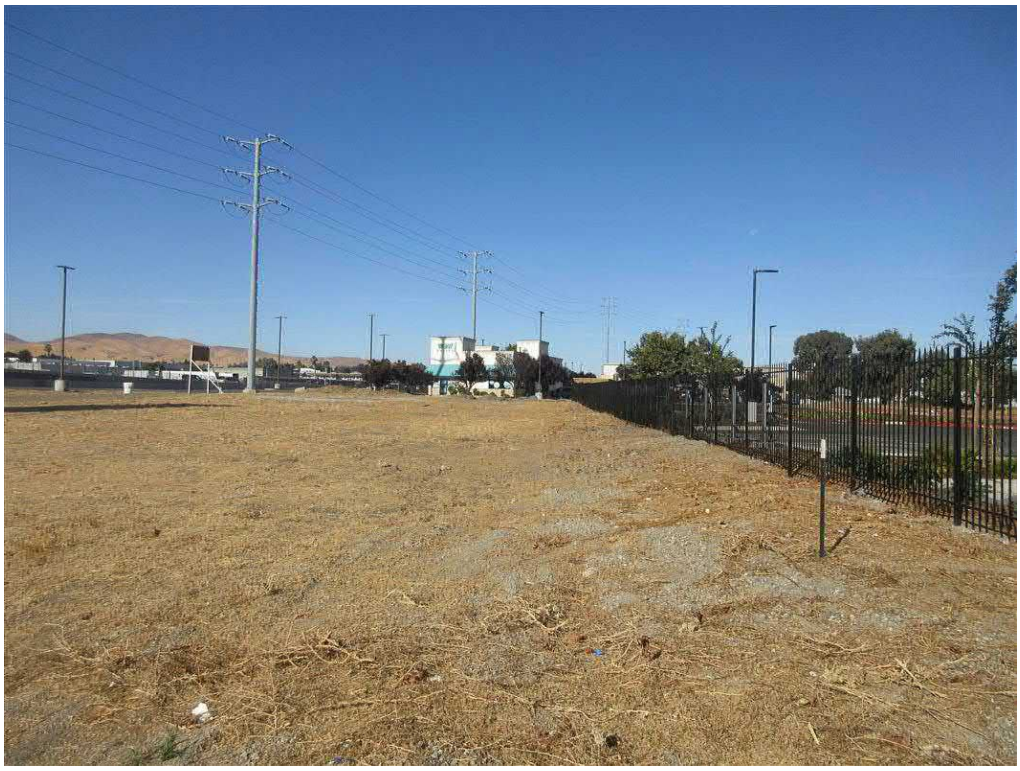


Photo 5: Western-facing view of the northeastern and central-northern portions of the subject site.

Photo 6: Southern-facing view of the eastern portion of the subject site.

Photo 7: Western-facing view of the central-eastern and central portions of the subject site.

Photo 8: View of the monument sign located in the southeastern portion of the subject site.

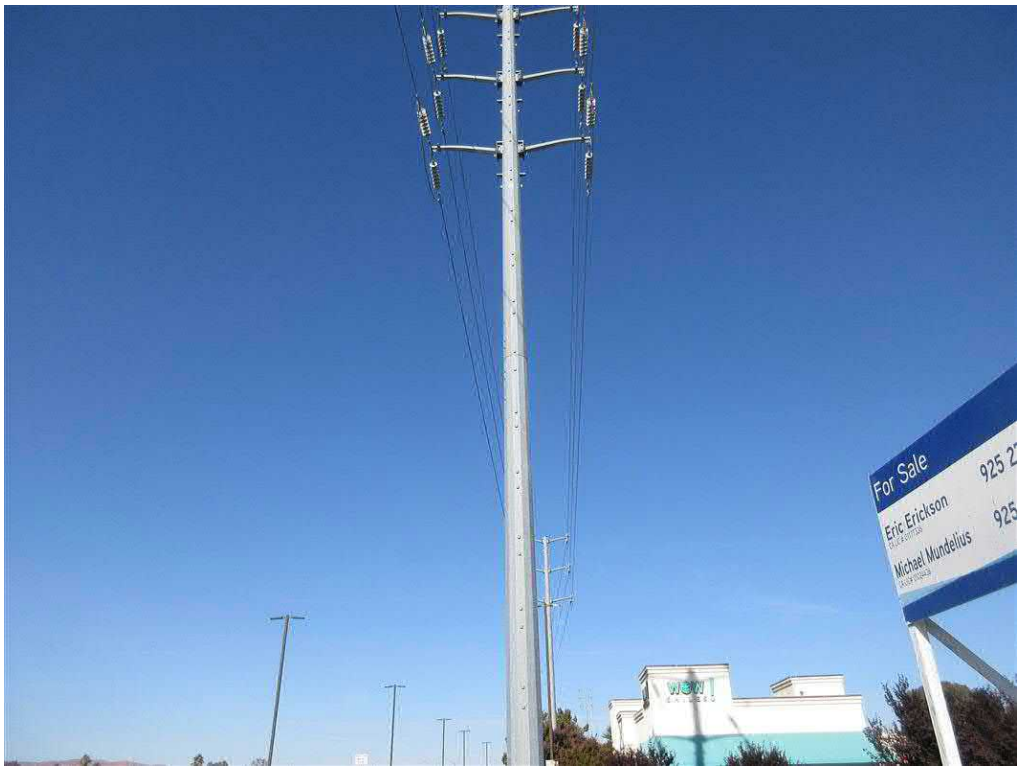


Photo 9: View of the utility pole and electrical transmission lines located in the southwestern portion of the subject site.

Photo 10: Northwestern-facing view of the concrete debris and apparent end-dump soil/debris piles located in the southwestern portion of the subject site.

Photo 11: Southern-facing view of the apparent end-dump soil and debris piles located in the southwestern portion of the subject site.

Photo 12: View of the soil piles/mounded soil located in the northwestern portion of the subject site.

Photo 13: View of North Park Boulevard and State Highway 4 located adjacent to the south of the subject site.

Photo 14: View of the paved access road and dental office building located adjacent to the west of the subject site.

Photo 15: View of the newly developed medical facility located adjacent to the north of the subject site which shares the 1800 N. Park Boulevard subject site anchor address.

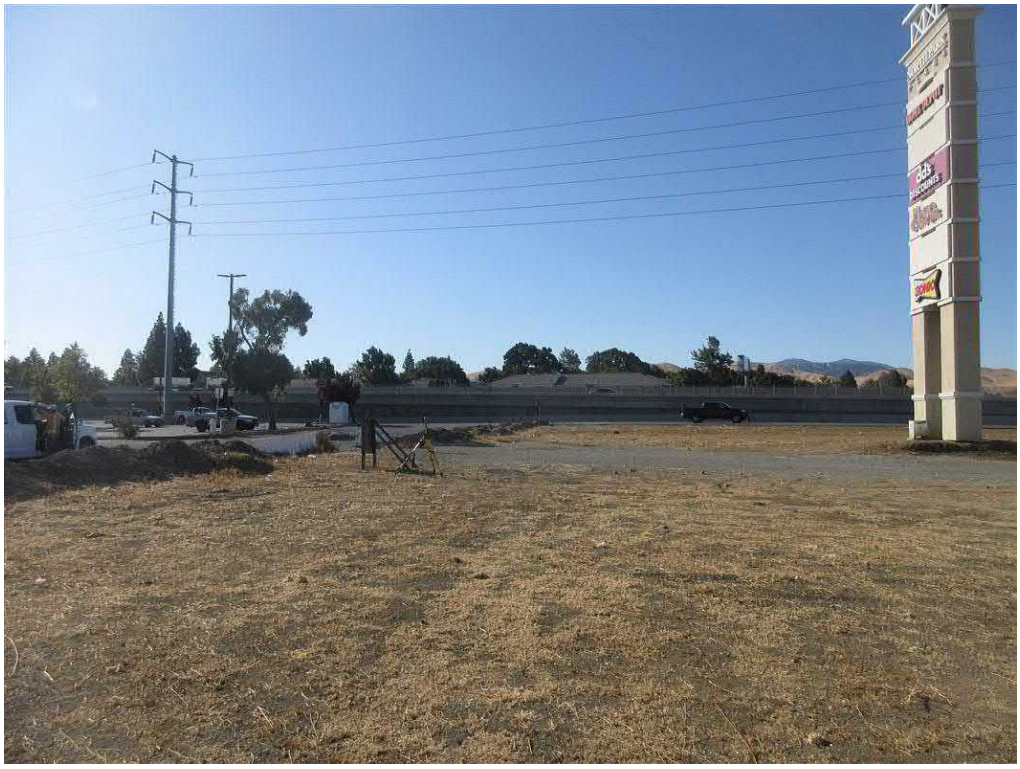


Photo 16: View of the undeveloped commercial lot located adjacent to the east of the subject site.

Appendix A

Proposed Car Wash Property
1800 North Park Boulevard
Pittsburg, CA 94565

Inquiry Number: 7452350.3
September 22, 2023

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

09/22/23

Site Name:

Proposed Car Wash Property
1800 North Park Boulevard
Pittsburg, CA 94565
EDR Inquiry # 7452350.3

Client Name:

Krazan & Associates, Inc.
4320 Orange Grove Avenue Suite E
Sacramento, CA 95841
Contact: William Vick

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Krazan & Associates, Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # A755-4BE2-8244

PO # NA

Project 034-23069-BV

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results

Certification #: A755-4BE2-8244

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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Proposed Car Wash Property
1800 North Park Boulevard
Pittsburg, CA 94565

Inquiry Number: 7452350.4
September 22, 2023

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

09/22/23

Site Name:

Proposed Car Wash Property
1800 North Park Boulevard
Pittsburg, CA 94565
EDR Inquiry # 7452350.4

Client Name:

Krazan & Associates, Inc.
4320 Orange Grove Avenue Suite E
Sacramento, CA 95841
Contact: William Vick

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Krazan & Associates, 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. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# NA
Project: 034-23069-BV

Coordinates:

Latitude:	38.011456 38° 0' 41" North
Longitude:	-121.862817 -121° 51' 46" West
UTM Zone:	Zone 10 North
UTM X Meters:	599827.69
UTM Y Meters:	4207696.21
Elevation:	50.72' above sea level

Maps Provided:

2018	1907
2015	
2012	
1978, 1980	
1968	
1953	
1916, 1918	
1908, 1912	

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Topo Sheet Key

T□□□ EDR To□o Ma□ Re□ort □□ □a□ed □□o□ t□e follo□ □□□ USGS to□o□ra□□c □a□ □□eet□.

2018 Source Sheets

Antioch North
2018
7.5-minute, 24000

Honker Bay
2018
7.5-minute, 24000

Antioch South
2018
7.5-minute, 24000

Clayton
2018
7.5-minute, 24000

2015 Source Sheets

Antioch North
2015
7.5-minute, 24000

Honker Bay
2015
7.5-minute, 24000

Antioch South
2015
7.5-minute, 24000

Clayton
2015
7.5-minute, 24000

2012 Source Sheets

Antioch North
2012
7.5-minute, 24000

Honker Bay
2012
7.5-minute, 24000

Antioch South
2012
7.5-minute, 24000

Clayton
2012
7.5-minute, 24000

1978, 1980 Source Sheets

Antioch North
1978
7.5-minute, 24000
Aerial Photo Revised 1974

Honker Bay
1980
7.5-minute, 24000
Aerial Photo Revised 1979

Clayton
1980
7.5-minute, 24000
Aerial Photo Revised 1979

Antioch South
1980
7.5-minute, 24000
Aerial Photo Revised 1978

Topo Sheet Key

This EDR Topo Map Report is based on the following USGS topographic maps.

1968 Source Sheets

Antioch North
1968
7.5-minute, 24000
Aerial Photo Revised 1968

Antioch South
1968
7.5-minute, 24000
Aerial Photo Revised 1968

Honker Bay
1968
7.5-minute, 24000
Aerial Photo Revised 1968

Clayton
1968
7.5-minute, 24000
Aerial Photo Revised 1968

1953 Source Sheets

Antioch South
1953
7.5-minute, 24000
Aerial Photo Revised 1949

Honker Bay
1953
7.5-minute, 24000
Aerial Photo Revised 1949

Clayton
1953
7.5-minute, 24000
Aerial Photo Revised 1949

Antioch North
1953
7.5-minute, 24000
Aerial Photo Revised 1949

1916, 1918 Source Sheets

Lone Tree Valley
1916
7.5-minute, 31680

Honker Bay
1918
7.5-minute, 31680

Collinsville
1918
7.5-minute, 31680

1908, 1912 Source Sheets

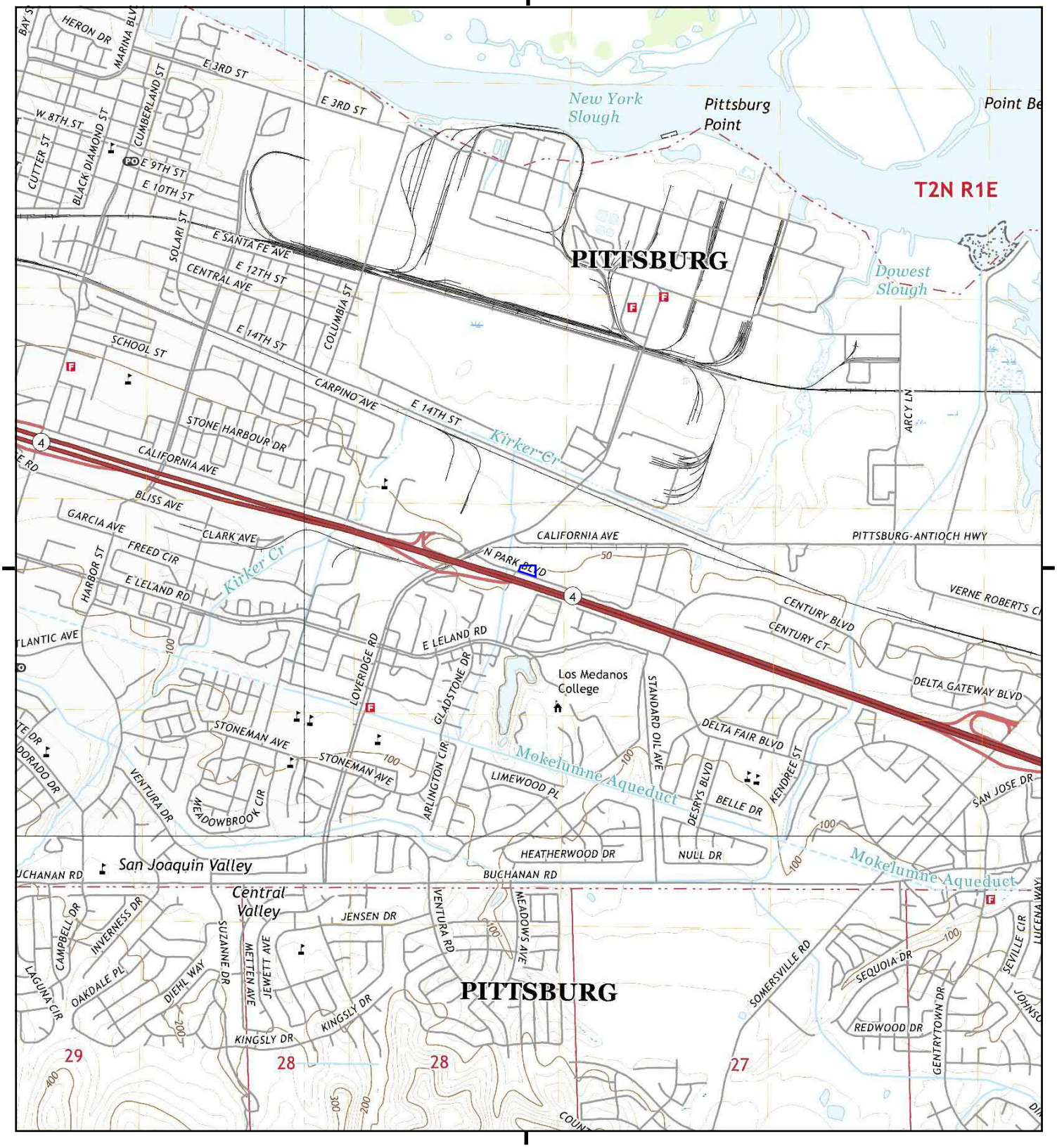
Antioch
1908
15-minute, 62500

Topo Sheet Key

This EDR Topo Map Report is based on the following USGS topographic map sheet.

1907 Source Sheets

Antioch
1907
15-minute, 62500



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0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

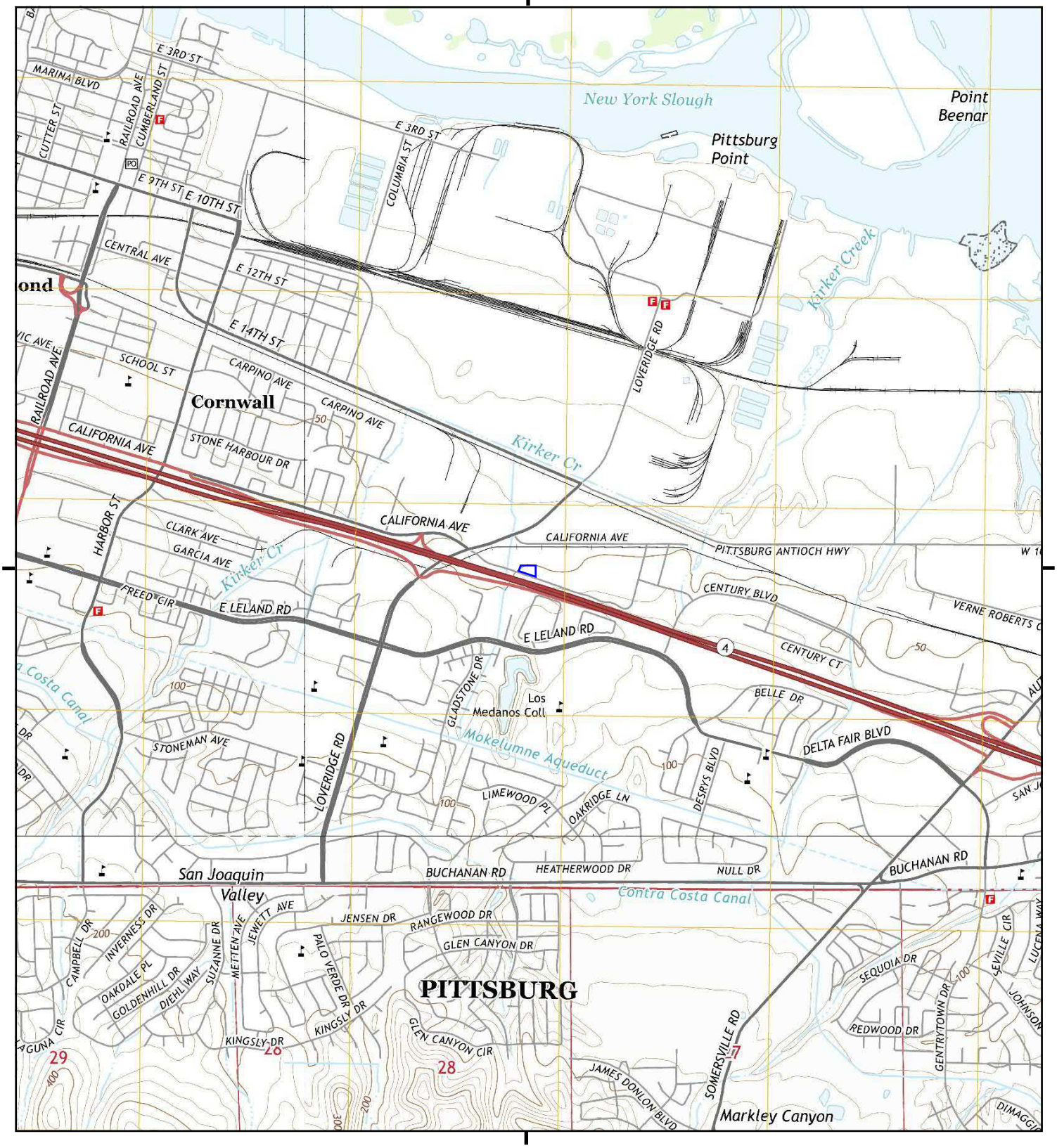
TP, Antioch North, 2018, 7.5-minute
SE, Antioch South, 2018, 7.5-minute
SW, Clayton, 2018, 7.5-minute
NW, Honker Bay, 2018, 7.5-minute

SITE NAME□ Proposed Car Wash Property
ADDRESS□ 1800 North Park Boulevard
Pittsburg, CA 94565
CLIENT□ Krazan & Associates, Inc.

N

Historical Topo Map

2015



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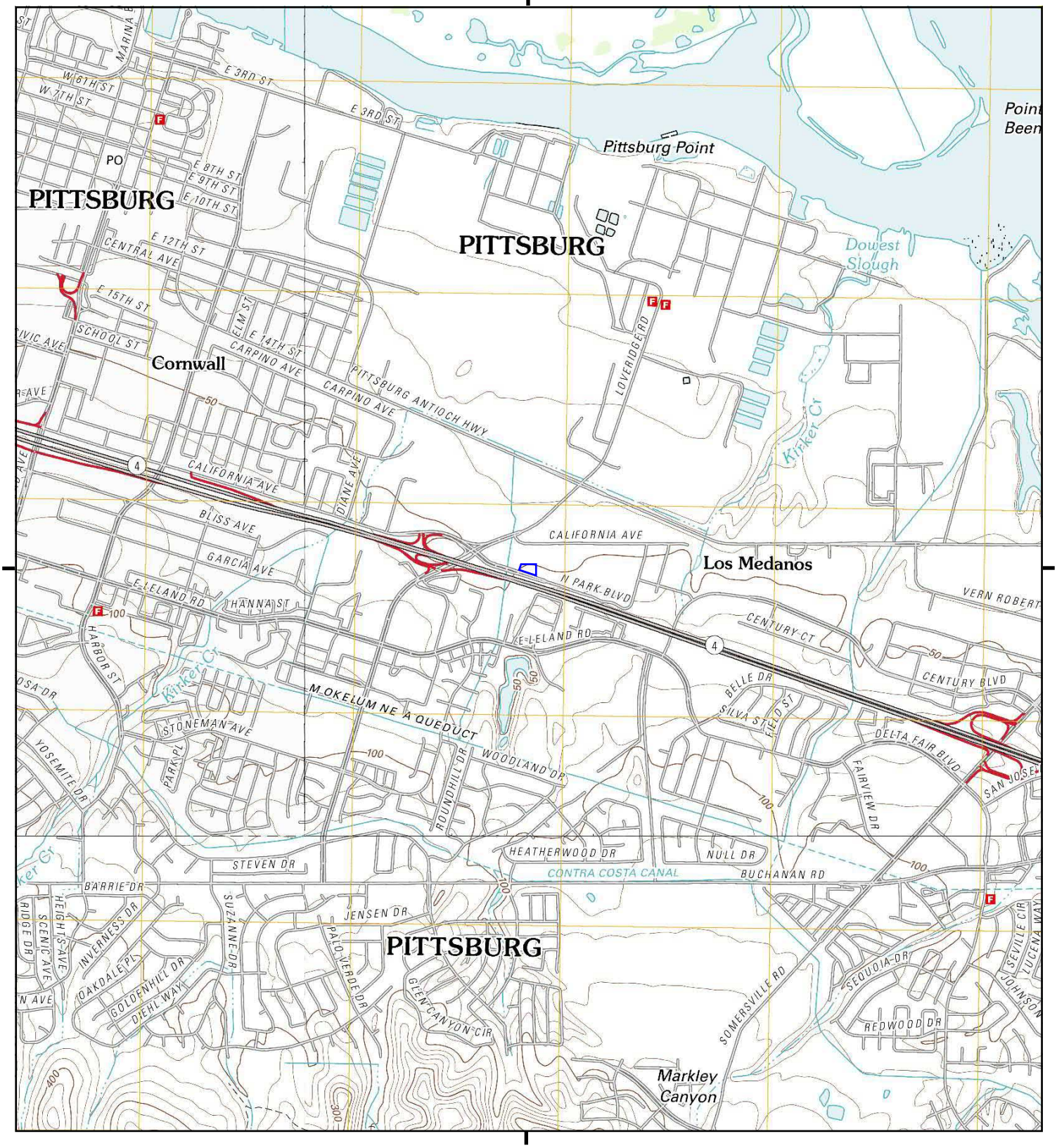
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Antioch North, 2015, 7.5-minute
SE, Antioch South, 2015, 7.5-minute
SW, Clayton, 2015, 7.5-minute
NW, Honker Bay, 2015, 7.5-minute

SITE NAME□ Proposed Car Wash Property
ADDRESS□ 1800 North Park Boulevard
Pittsburg, CA 94565
CLIENT□ Krazan & Associates, Inc.

N



This report includes information from the following map(s):

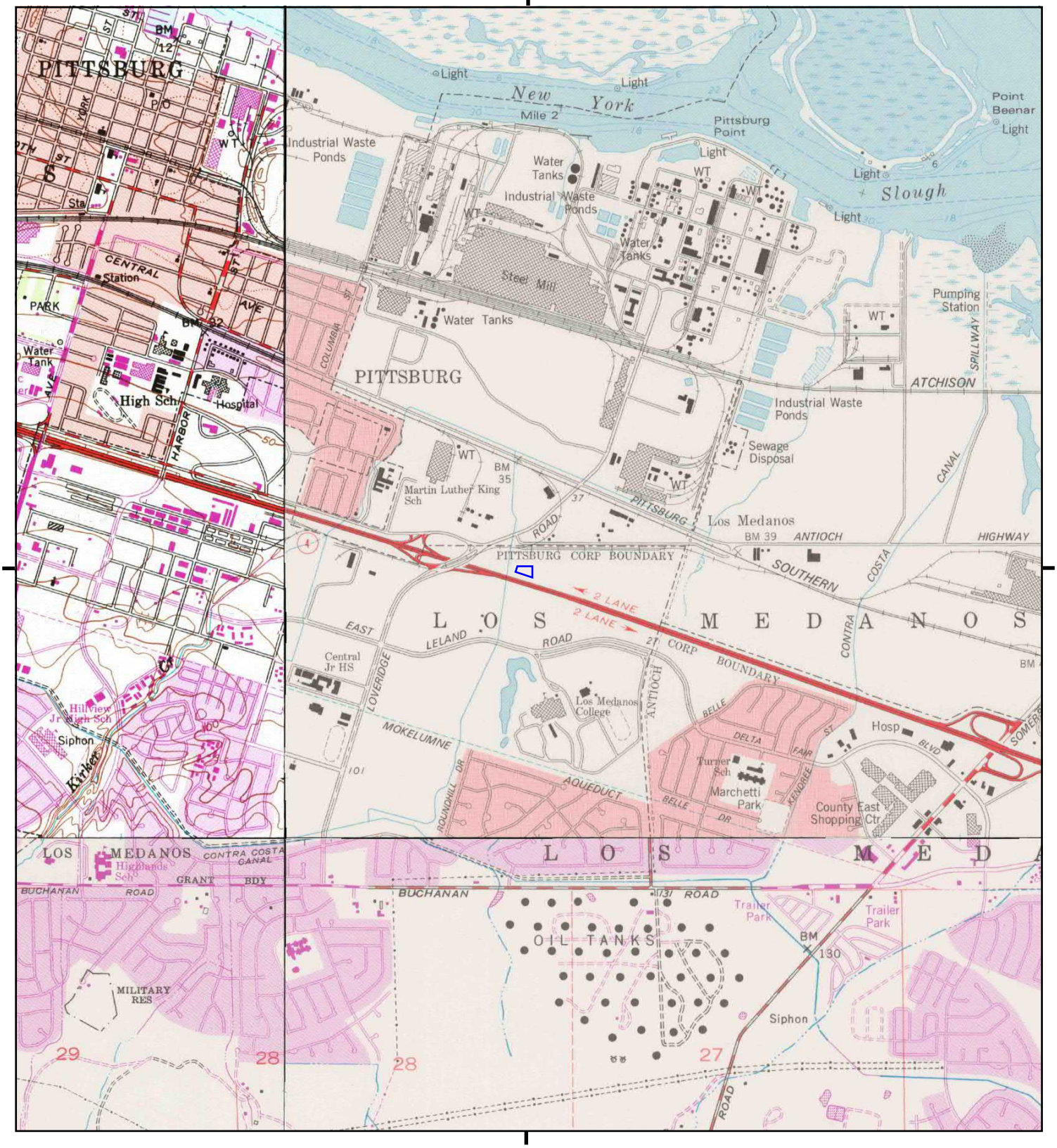
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Antioch North, 2012, 7.5-minute
SE, Antioch South, 2012, 7.5-minute
SW, Clayton, 2012, 7.5-minute
NW, Honker Bay, 2012, 7.5-minute

SITE NAME: Proposed Car Wash Property
ADDRESS: 1800 North Park Boulevard
Pittsburg, CA 94565
CLIENT: Krazan & Associates, Inc.

N



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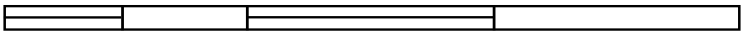
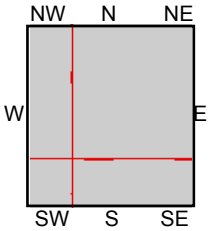
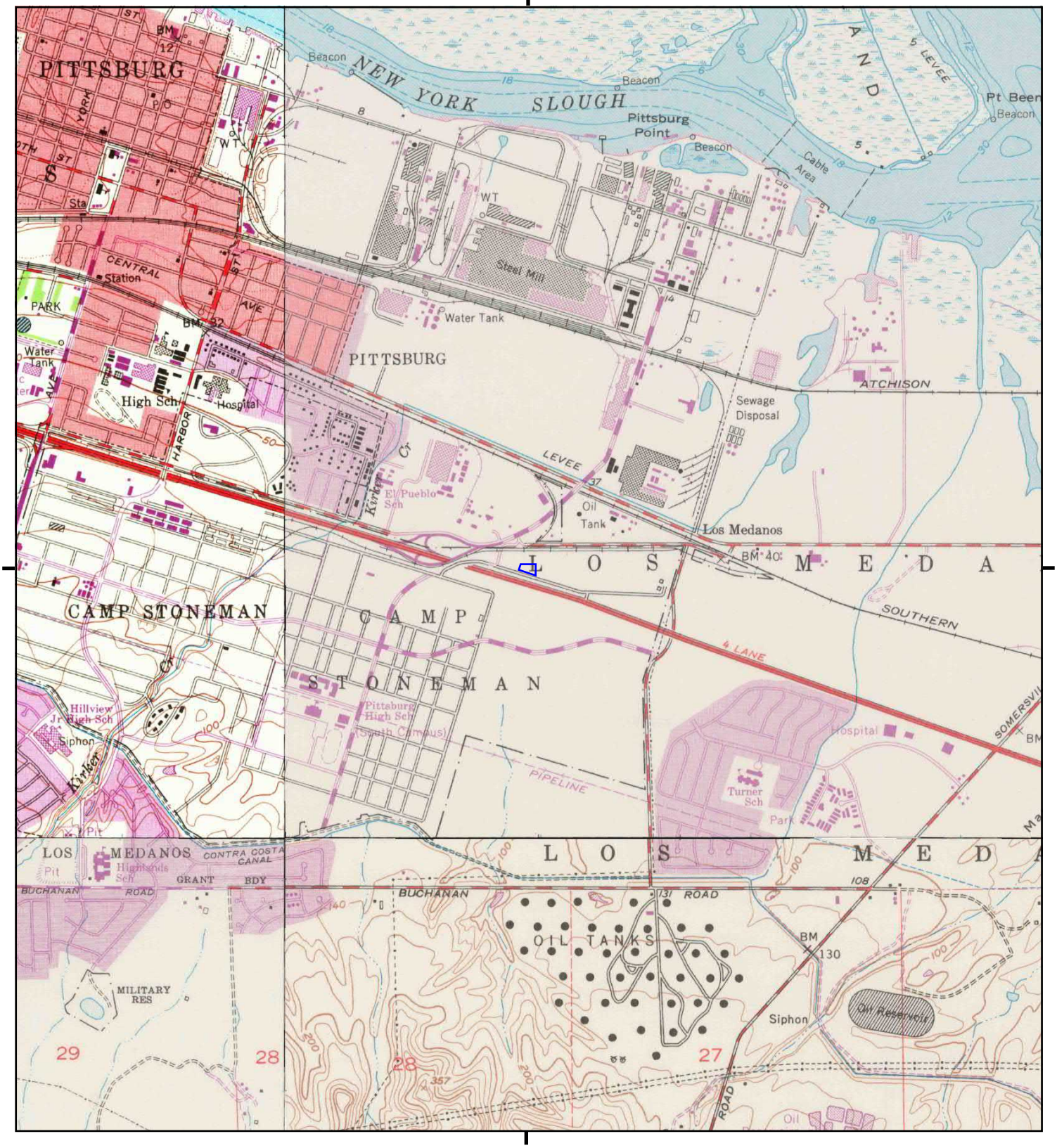




TP, Antioch North, 1978, 7.5-minute
SE, Antioch South, 1980, 7.5-minute
SW, Clayton, 1980, 7.5-minute
NW, Honker Bay, 1980, 7.5-minute

SITE NAME: Proposed Car Wash Property
ADDRESS: 1800 North Park Boulevard
Pittsburg, CA 94565
CLIENT: Krazan & Associates, Inc.



This report includes information from the following map(s):

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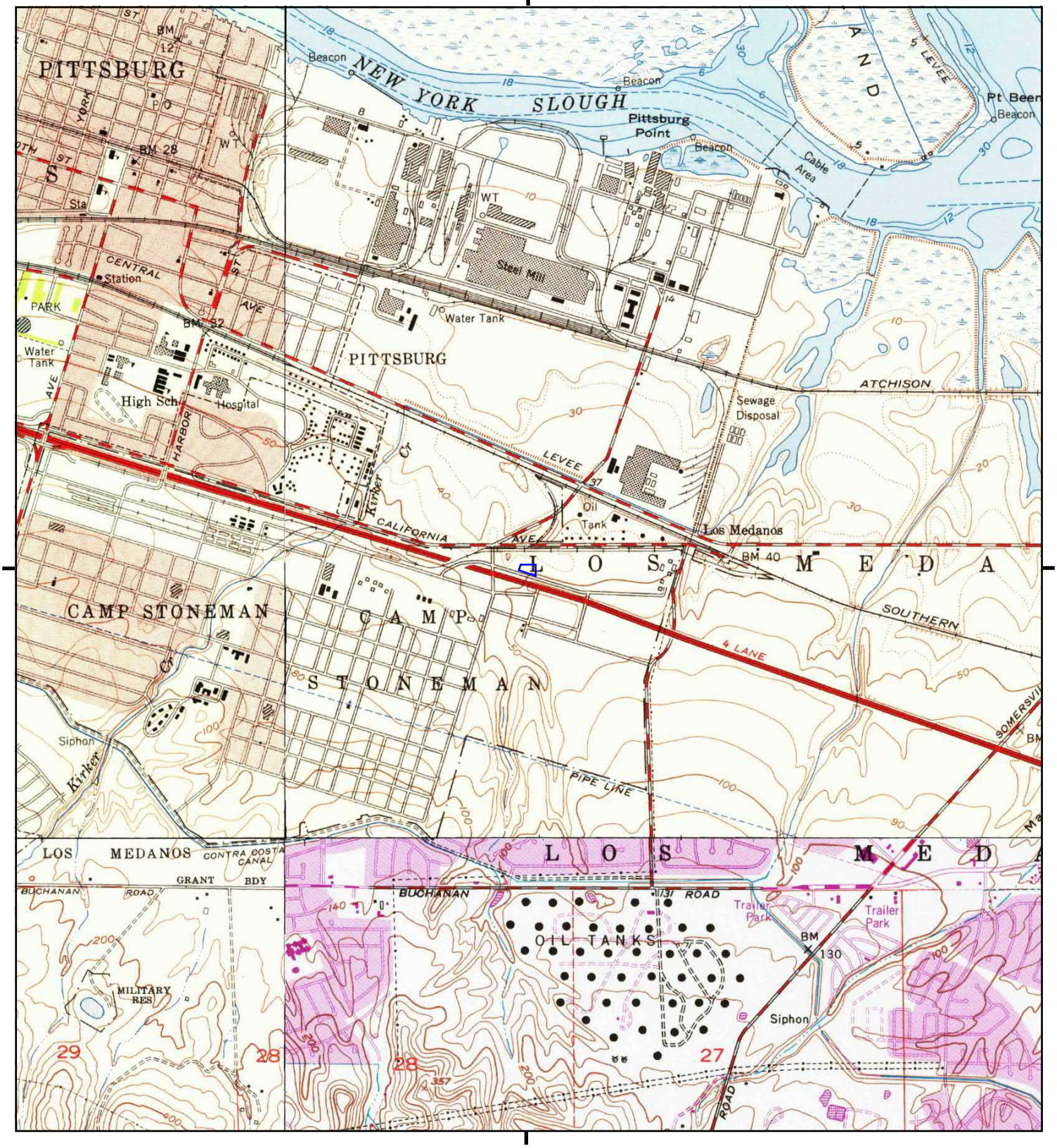
W E
SW S SE

TP, Antioch North, 1968, 7.5-minute
SE, Antioch South, 1968, 7.5-minute
SW, Clayton, 1968, 7.5-minute
NW, Honker Bay, 1968, 7.5-minute

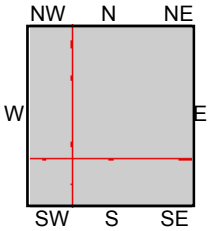
SITE NAME: Proposed Car Wash Property
ADDRESS: 1800 North Park Boulevard
Pittsburg, CA 94565
CLIENT: Krazan & Associates, Inc.

N



This report includes information for the following 7.5-minute quadrangle(s).

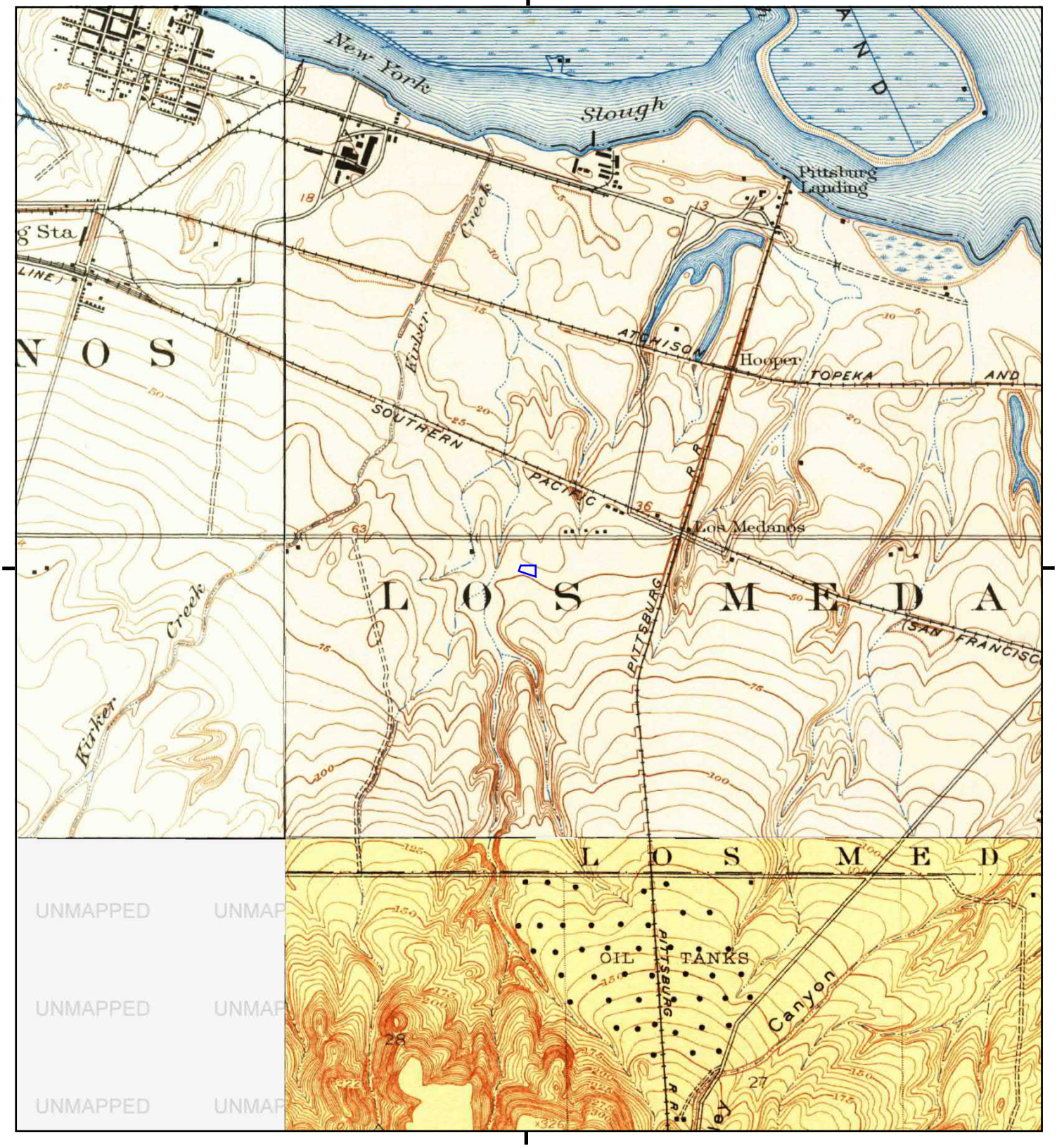
0 Miles 0.25 0.5 1 1.5



TP, Antioch North, 1953, 7.5-minute
SE, Antioch South, 1953, 7.5-minute
SW, Clayton, 1953, 7.5-minute
NW, Honker Bay, 1953, 7.5-minute

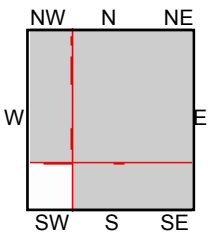
SITE NAME: Proposed Car Wash Property
ADDRESS: 1800 North Park Boulevard
Pittsburg, CA 94565
CLIENT: Krazan & Associates, Inc.

N



T□□□re□ort □□cl□de□ □□for□at□ō□fro□ t□e follo□ □□□ □a□ □□eet(□).

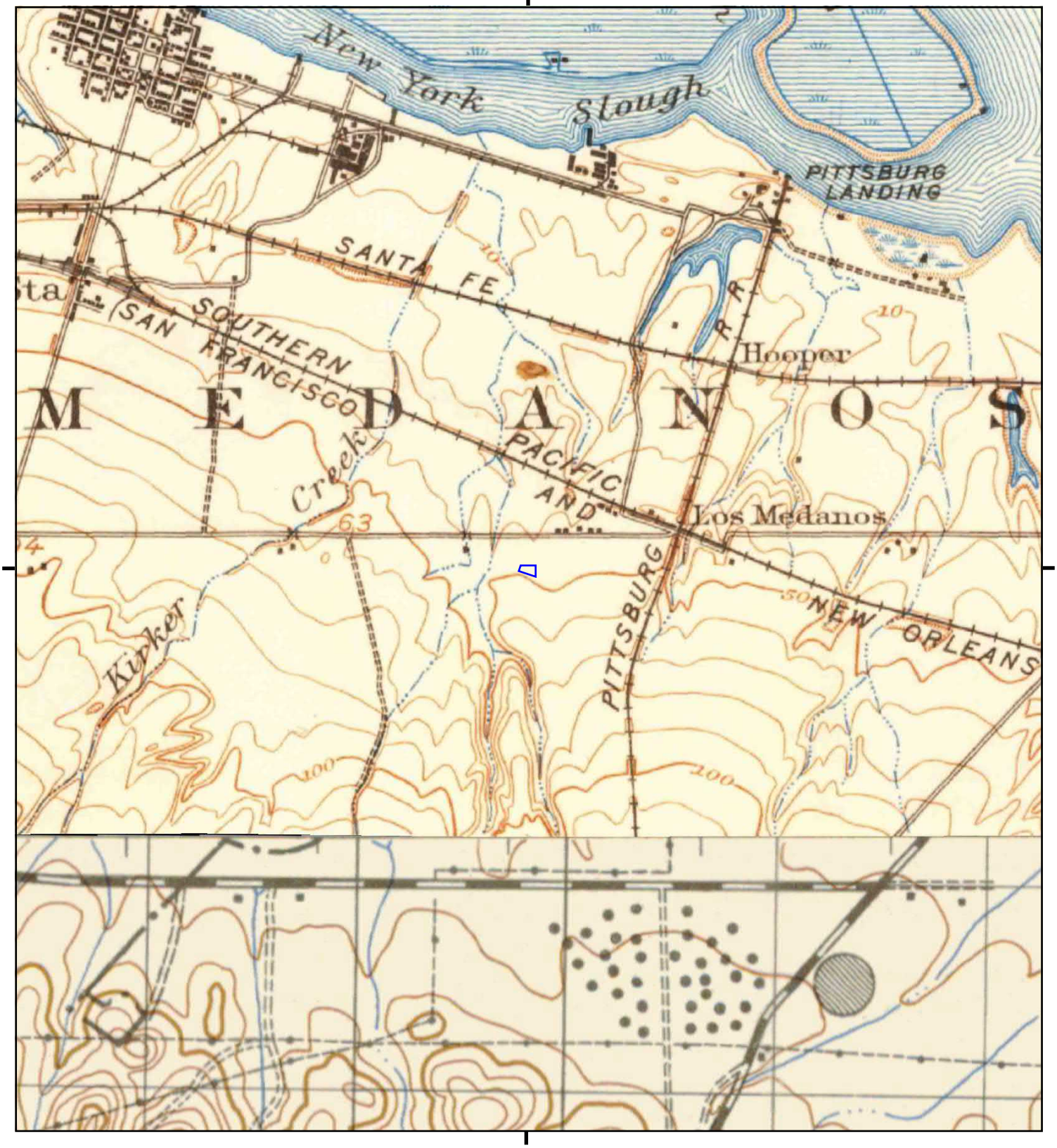
0 Miles 0.25 0.5 1 1.5



TP, Collinsville, 1918, 7.5-minute
SE, Lone Tree Valley, 1916, 7.5-minute
NW, Honker Bay, 1918, 7.5-minute

SITE NAME□ Proposed Car Wash Property
ADDRESS□ 1800 North Park Boulevard
Pittsburg, CA 94565
CLIENT□ Krazan & Associates, Inc.

N



T□□□re□ort □□cl□de□ □□for□at□□ fro□ t□e follo□ □□□ □a□ □□eet(□).

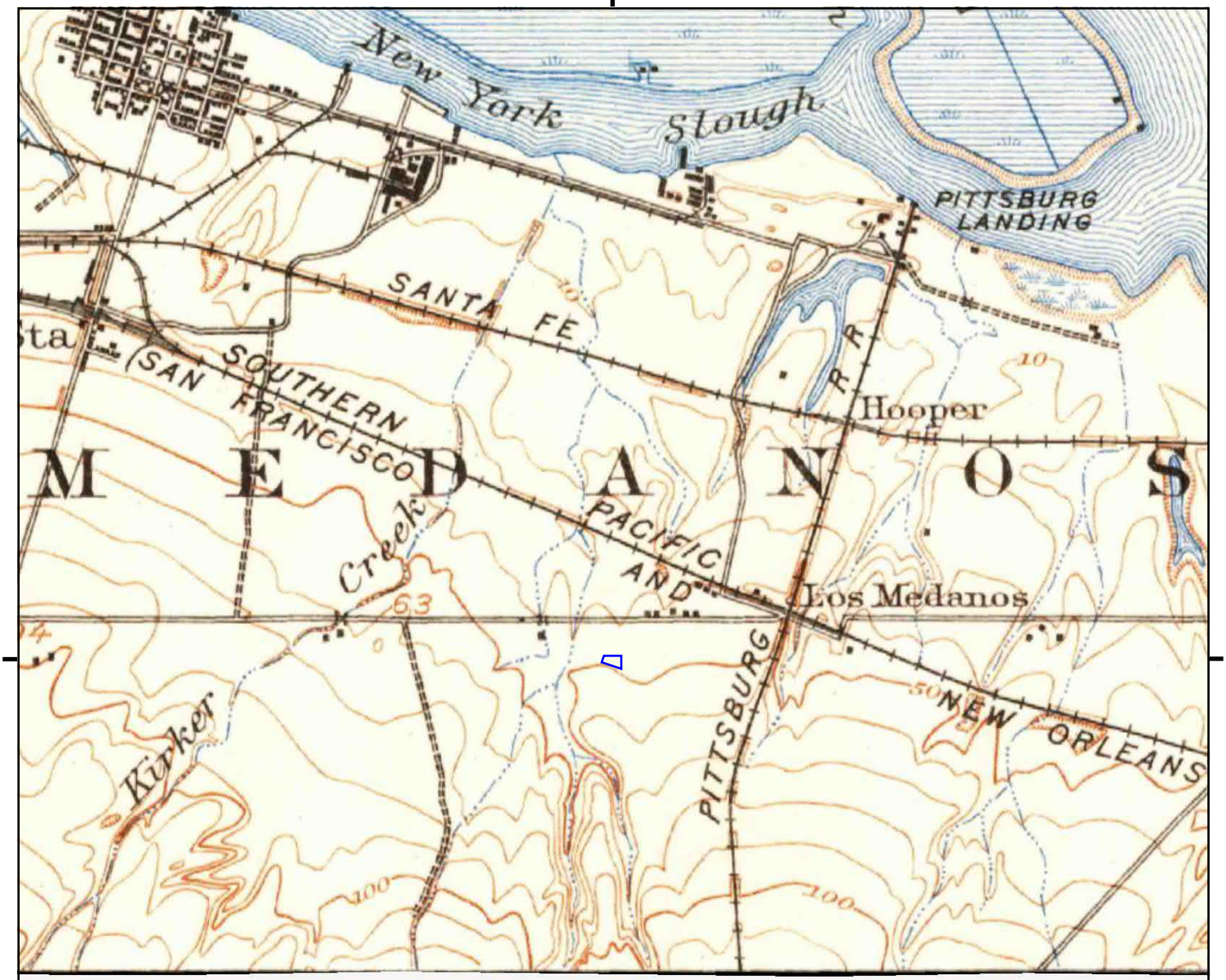
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Antioch, 1908, 15-minute
S, MT. DIABLO, 1912, 15-minute

SITE NAME□ Proposed Car Wash Property
ADDRESS□ 1800 North Park Boulevard
Pittsburg, CA 94565
CLIENT□ Krazan & Associates, Inc.

N



UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED
UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED
UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED

This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Antioch, 1907, 15-minute

SITE NAME: Proposed Car Wash Property
ADDRESS: 1800 North Park Boulevard
Pittsburg, CA 94565
CLIENT: Krazan & Associates, Inc.

N

Proposed Car Wash Property
1800 North Park Boulevard
Pittsburg, CA 94565

Inquiry Number: 7452350.5
September 27, 2023

The EDR-City Directory Image Report

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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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 business directory data at approximately five year intervals.

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

Year	*Target Street*	*Cross Street*	*Source*
2020	☑	☐	EDR Digital Archive
2017	☑	☐	Cole Information
2014	☑	☐	Cole Information
2010	☑	☐	Cole Information
2005	☑	☐	Cole Information
2000	☑	☐	Cole Information
1995	☑	☐	Cole Information
1992	☐	☐	Polks City Directory
1990	☐	☐	Haines Criss-Cross Directory
1985	☐	☐	Haines Criss-Cross Directory
1980	☐	☐	Haines Criss-Cross Directory
1975	☐	☐	Haines Criss-Cross Directory

FINDINGS

TARGET PROPERTY STREET

1800 North Park Boulevard
Pittsburg, CA 94565

Year	*CD Image*	*Source*	
N PARK			
2020	pg A1	EDR Digital Archive	
N PARK BLVD			
2017	pg A2	Cole Information	
2014	pg A3	Cole Information	
2010	pg A4	Cole Information	
2005	pg A5	Cole Information	
2000	pg A6	Cole Information	
1995	pg A7	Cole Information	
1992	-	Polks City Directory	Target and Adjoining not listed in Source
1990	-	Haines Criss-Cross Directory	Street not listed in Source
1985	-	Haines Criss-Cross Directory	Street not listed in Source
1980	-	Haines Criss-Cross Directory	Street not listed in Source
1975	-	Haines Criss-Cross Directory	Street not listed in Source

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

N PARK 2020

1400	ELECTRIC CHARGING STATION
	SONIC DRIVE-IN
1500	BIG O TIRES
	CORY RUNNINGS
	DON ABITZ
	ERIC GIANTVALLEY
	VANNI PIERO
2000	DD'S DISCOUNTS
	JEFF BAIRD
2100	ISLAND PACIFIC PITTSBURG
	RAMOS FURNITURE
2300	AKINYEMI OMOLE
	AMERIGAS PROPANE EXCHANGE
	HOME DEPOT
	HOME SERVICES AT HOME DEPOT
	MONICA DARDEN
	NORTH PARK PLAZA
	SYD PETTERSO
2400	COINSTAR
	EUGENE LONGORIA
	GARY PIVA
	MINUTE KEY
	REDBOX
	WESTERN UNION AGENT LOCATION
	WINCO FOODS
3001	MIKE'S AUTO BODY

Target Street	Cross Street	Source
✓	-	Cole Information

N PARK BLVD 2017

1500	24 HOUR LOCKSMITH
	BIG O TIRES
2000	DDS DISCOUNTS
2100	ISLAND PACIFIC
	ISLAND PACIFIC PITTSBURG
	RAMOS FURNITURE
2300	HOME SERVICES AT THE HOME DEPOT
	THE HOME DEPOT
2400	REDBOX
3001	MIKES AUTO BODY

Target Street	Cross Street	Source
✓	-	Cole Information

N PARK BLVD 2014

1500	BIG O TIRES
2000	STAPLES
2100	BULACAN BAKERY
	ISLAND PACIFIC
	ISLAND PACIFIC PITTSBURG
	M LHUILLIER FINANCIAL SERVICES INC
	RAMOS FURNITURE
2300	CONTRA COSTA COUNTY WASTE REDUCTION
	THE HOME DEPOT
3001	MIKES AUTO BODY

Target Street	Cross Street	Source
✓	-	Cole Information

N PARK BLVD 2010

1500	BIG O TIRES
1600	BURGER KING
2000	STAPLES
2100	HOME FABRICS
2150	HOME CONCEPTS
2300	HOME DEPOT
3001	MIKES AUTO BODY

Target Street	Cross Street	Source
✓	-	Cole Information

N PARK BLVD 2005

1500	ALIEN ENTERPRISES INC
	BIG O TIRE STORES
1600	BURGER KING
2000	STAPLES
2100	HOME CONCEPTS
	HOME FABRICS
2150	HOME CONCEPTS
	STEVEN TANG
2400	DELTA FURNITURE DIRECT
3001	AMERICAN AUTO BUILDING PARTNERSHIP

Target Street	Cross Street	Source
✓	-	Cole Information

N PARK BLVD 2000

1500	BIG O TIRE STORES PITTSBURG
1600	BURGER KING
2000	STAPLES THE OFFICE SUPERSTORE
2100	HALLOWEEN STORE
2300	HOME DEPOT STORE

Target Street	Cross Street	Source
✓	-	Cole Information

N PARK BLVD 1995

2400 JAN BEL MARKETING INC
PACE PIZZA

Proposed Car Wash Property

1800 North Park Boulevard

Pittsburg, CA 94565

Inquiry Number: 7452350.8

September 22, 2023

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

09/22/23

Site Name:

Proposed Car Wash Property
1800 North Park Boulevard
Pittsburg, CA 94565
EDR Inquiry # 7452350.8

Client Name:

Krazan & Associates, Inc.
4320 Orange Grove Avenue Suite E
Sacramento, CA 95841
Contact: William Vick

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR•s professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	*Scale*	*Details*	*Source*
2020	1"=500'	Flight Year: 2020	USDA/NAIP
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'	Flight Date: August 27, 1998	USDA
1993	1"=500'	Acquisition Date: June 12, 1993	USGS/DOQQ
1984	1"=500'	Flight Date: June 08, 1984	USDA
1979	1"=500'	Flight Date: August 16, 1979	USDA
1972	1"=500'	Flight Date: July 06, 1972	USDA
1966	1"=500'	Flight Date: June 26, 1966	USDA
1963	1"=500'	Flight Date: July 15, 1963	EDR Proprietary Aerial Viewpoint
1957	1"=500'	Flight Date: August 02, 1957	USDA
1950	1"=500'	Flight Date: March 12, 1950	USDA
1949	1"=500'	Flight Date: October 13, 1949	USGS
1939	1"=500'	Flight Date: July 25, 1939	USDA
1937	1"=500'	Flight Date: August 25, 1937	USDA

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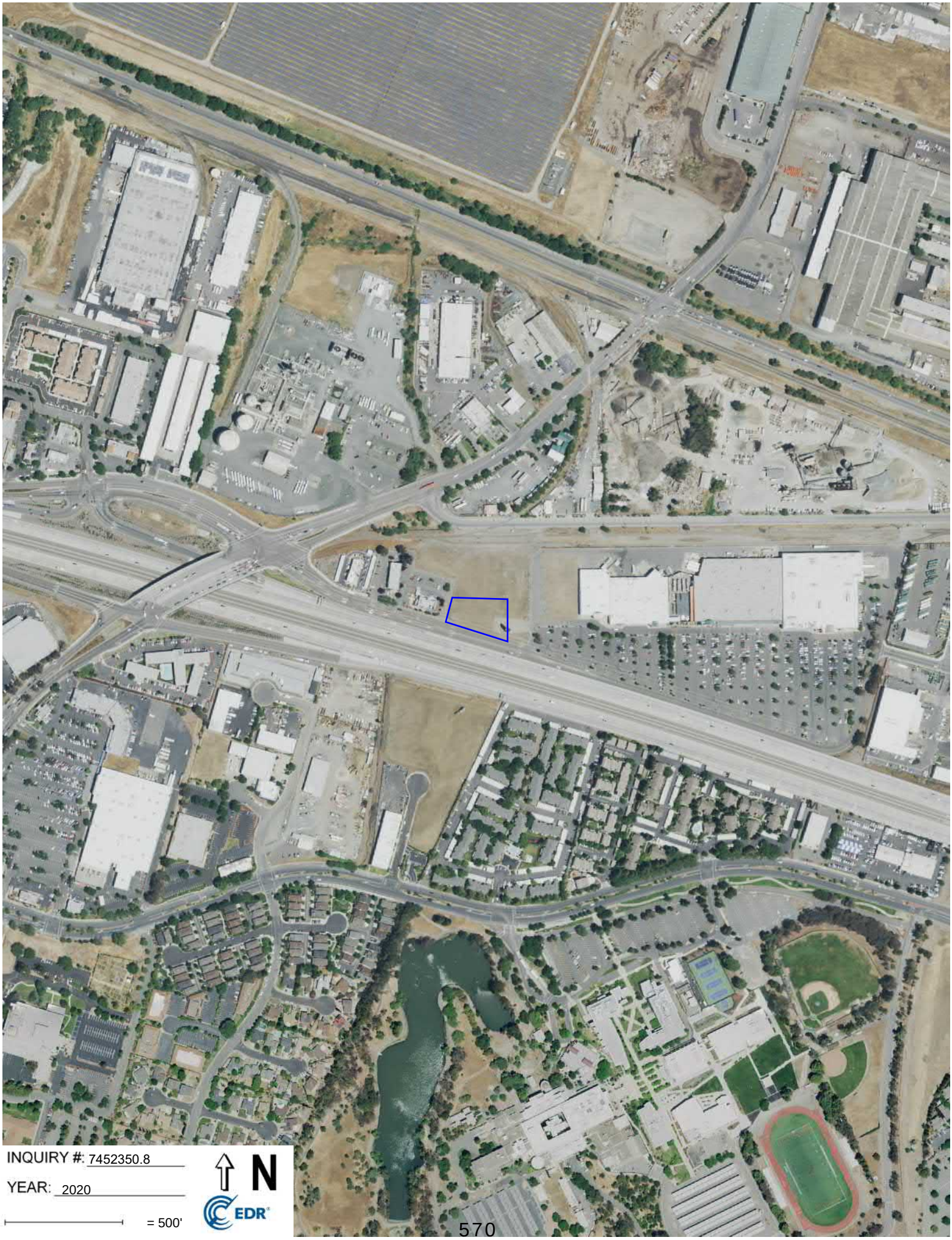


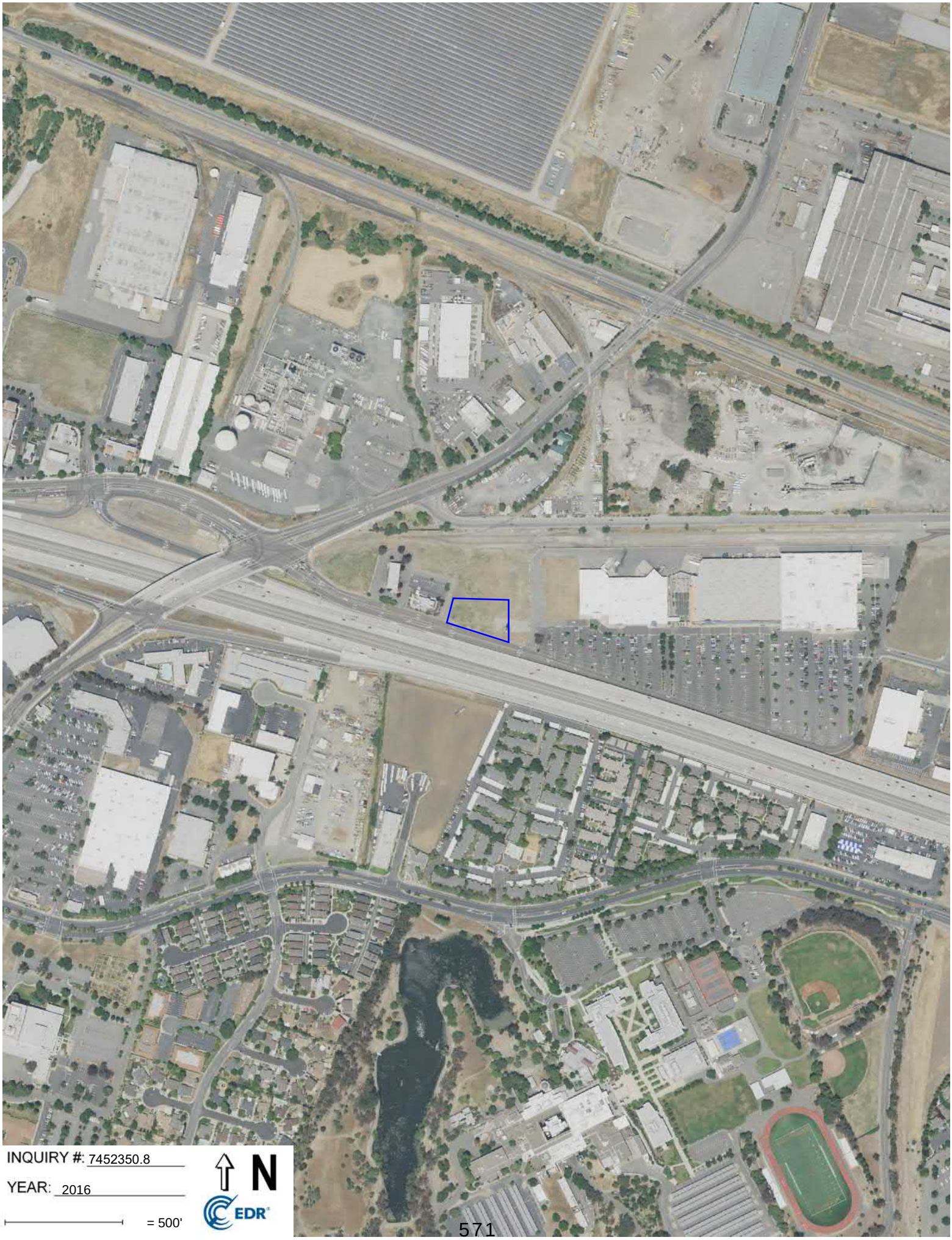
INQUIRY #: 7452350.8

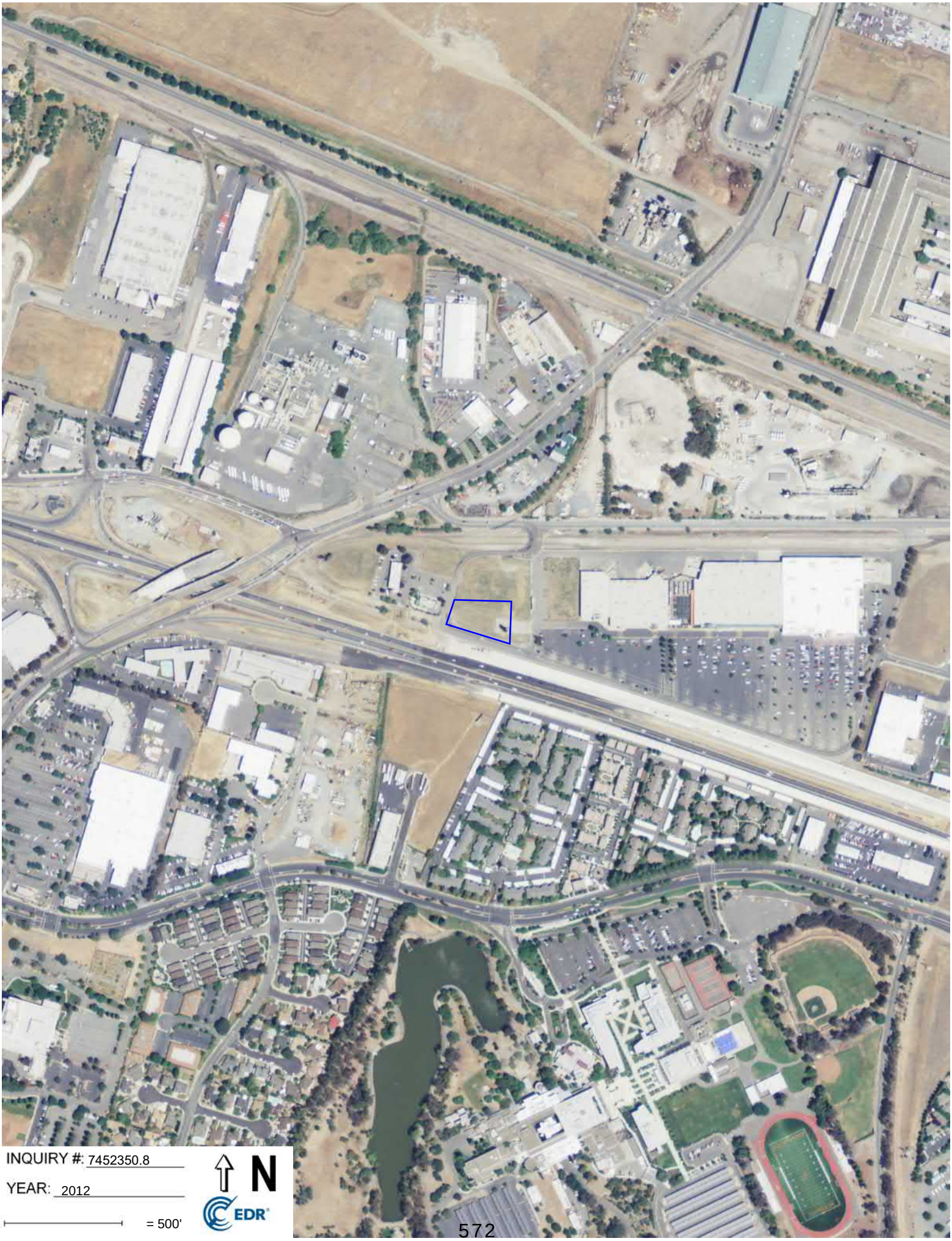
YEAR: 2020

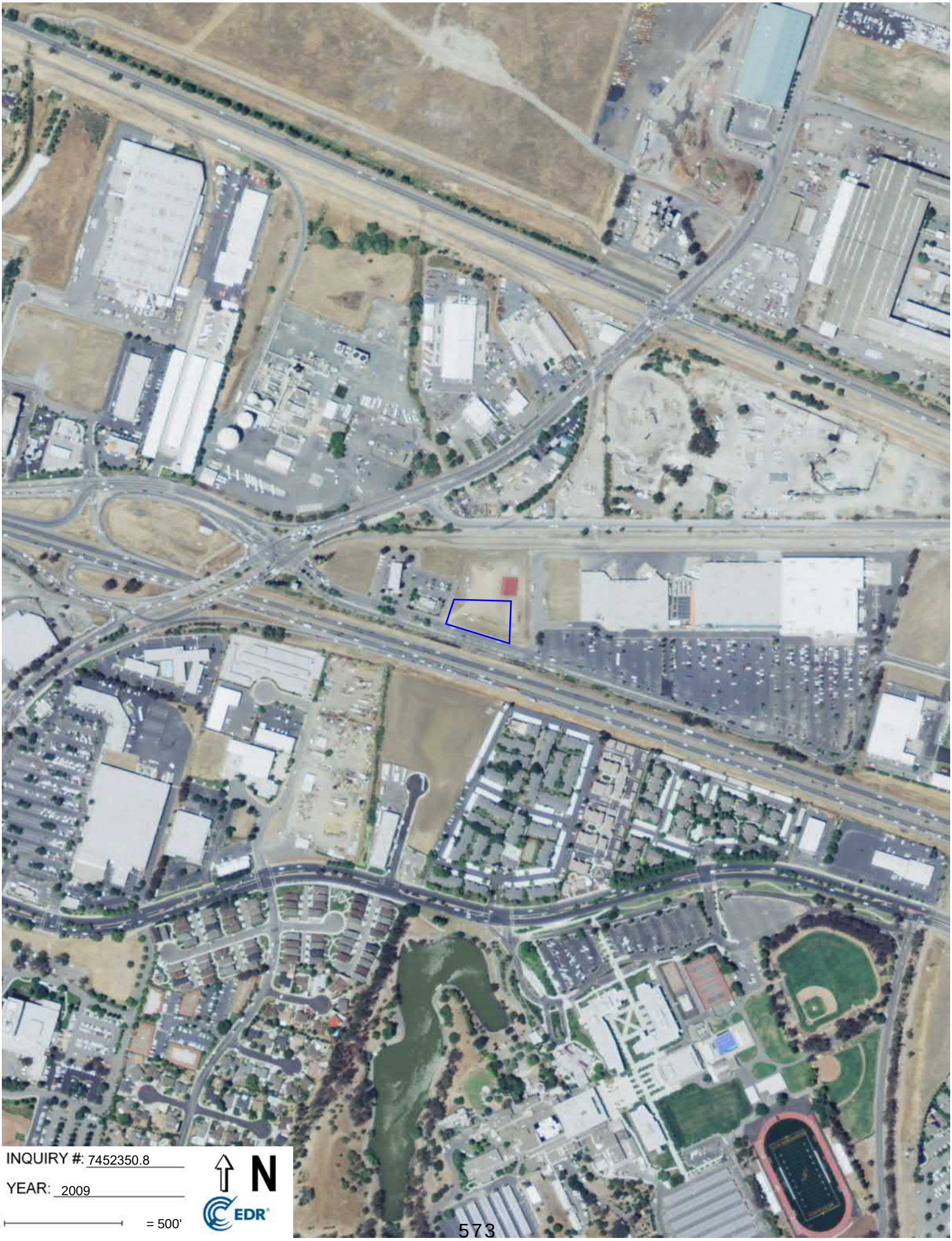
= 500'

N

EDR


INQUIRY #: 7452350.8
YEAR: 2016
= 500'
N
EDR


INQUIRY #: 7452350.8
YEAR: 2012
= 500'
N
EDR



INQUIRY #: 7452350.8

YEAR: 2009

= 500'

N

EDR

INQUIRY #: 7452350.8
YEAR: 2006
= 500'
N
EDR

INQUIRY #: 7452350.8
YEAR: 1998
= 500'
N
EDR

INQUIRY #: 7452350.8

YEAR: 1993

= 500'

N

EDR

INQUIRY #: 7452350.8

YEAR: 1984

= 500'

N

EDR

INQUIRY #: 7452350.8

YEAR: 1979

= 500'

N

EDR

INQUIRY #: 7452350.8

YEAR: 1972

= 500'

N

EDR

INQUIRY #: 7452350.8

YEAR: 1966

= 500'

N

EDR

INQUIRY #: 7452350.8

YEAR: 1963

= 500'

N

EDR

INQUIRY #: 7452350.8

YEAR: 1957

= 500'

N

EDR

INQUIRY #: 7452350.8

YEAR: 1950

= 500'

N

EDR

INQUIRY #: 7452350.8

YEAR: 1949

= 500'

N

EDR

INQUIRY #: 7452350.8

YEAR: 1939

= 500'

N

EDR

INQUIRY #: 7452350.8

YEAR: 1937

= 500'

N

EDR

Appendix B

Fidelity National Title Company
1200 Concord Ave., #400, Concord, CA 94520
Phone: (925) 288-8000• Fax:

Issuing Policies of Fidelity National Title Insurance Company

Order No.: 01006931-010-PA-SL0

TO:
Quick Quack Car Wash
1380 Lead Hill Boulevard,, Suite 260
Roseville, CA 95661

ATTN: .**Ilene Kanfer**
YOUR REFERENCE:

Title Officer: Shannon Dalton (FNT - Sac)

Escrow Officer: Paul Avila
8525 Madison Avenue, Suite 110
Fair Oaks, CA 95628
(916) 646-6018
(916) 224-2697

PROPERTY ADDRESS: **1800 N Park Blvd, Pittsburg, CA**

PRELIMINARY REPORT – UPDATE A

In response to the application for a policy of title insurance referenced herein, Fidelity National Title Company hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a policy or policies of title insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an exception herein or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations or Conditions of said policy forms.

The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Attachment One. The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties. Limitations on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Attachment One. Copies of the policy forms should be read. They are available from the office which issued this report.

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

The policy(s) of title insurance to be issued hereunder will be policy(s) of Fidelity National Title Insurance Company, a Florida Corporation.

Please read the exceptions shown or referred to herein and the exceptions and exclusions set forth in Attachment One of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.

It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects and encumbrances affecting title to the land.

Countersigned by:

Authorized Signature

FIDELITY NATIONAL TITLE INSURANCE COMPANY CORPORATE SEAL

By:
Michael J. Nolan
President

ATTEST:
Marjorie Nemzura
Secretary

Fidelity National Title Company
1200 Concord Ave., #400, Concord, CA 94520
Phone: (925) 288-8000• Fax:

PRELIMINARY REPORT – UPDATE A

EFFECTIVE DATE: **September 15, 2023 at 7:30 a.m.**

ORDER NO.: 01006931-010-PA-SL0

The form of policy or policies of title insurance contemplated by this report is:

CLTA Standard Coverage Policy (04-08-14)

1. THE ESTATE OR INTEREST IN THE LAND HEREINAFTER DESCRIBED OR REFERRED TO COVERED BY THIS REPORT IS:

   Fee Estate as to Parcel 1

   Easement as to Parcel 2

2. TITLE TO SAID ESTATE OR INTEREST AT THE DATE HEREOF IS VESTED IN:

   Sierra Pacific Properties, a California corporation

3. THE LAND REFERRED TO IN THIS REPORT IS DESCRIBED AS FOLLOWS:

   See Exhibit A attached hereto and made a part hereof.

EXHIBIT A

LEGAL DESCRIPTION

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE CITY OF PITTSBURG, IN THE COUNTY OF CONTRA COSTA, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

Real property situated in the City of Pittsburg, County of Contra Costa, State of California, described as follows:

Being a portion of new Parcel 'A' as shown on Parcel Map waiver for a Lot line adjustment (PMW 16-04), recorded July 27, 2017, under Document Number 2017-0134550-00, official records, and a portion Parcel 'C' as shown on that certain Parcel Map entitled "Minor Subdivision MS-677-97" filed on September 22, 1997, in book 172 of Parcel Maps, at Page 24 official records, being more particularly described as follows:

PARCEL 1:

BEGINNING at the Northeast corner of said Parcel 'C' (172 PM 24); thence along the Easterly line of Parcel 'C' (172 PM 24) the following five (5) courses:
1) South 00° 52' 38" West, 292.00 feet,
2) North 89° 07' 22" West, 64.08 feet,
3) South 00° 52' 38" West, 45.00 feet,
4) North 89° 07' 22" West, 120.00 feet, and
5) South 00° 52' 38" West, 155.99 feet to a point on the Northern line of State route No. 4 as described in the California department of transportation's "Final Order of Condemnation" recorded on May 11, 2011 as Instrument No. 2011-0094868; thence along said Northern line and the Eastern line of said condemnation Parcel the following Nine (9) Courses:

I) Northwesterly along a non-tangent curve to the right from which the center bears North 17° 34' 51" East, having a radius of 278,800.09 feet, through a central angle of 00° 09' 59" an arc length of 809.18 feet,
2) North 68° 28' 24" West, 105.39 feet to a point along a tangent curve to the right,
3) having a radius of 328.74 feet, through a central angle of 14° 43' 09" an arc length of 84.45 feet,
4) North 67° 23' 14" West, 166.05 feet to a point being the most Westerly point of said new Parcel 'A' (PMW 16-04), also being the Easterly line of Loveridge Road of said "Condemnation Parcel",
5) thence Northerly along said "Condemnation Parcel" line, along a non-tangent curve to the left, from which the center bears North 34° 55' 56" West; having a radius of 860.00 feet, through a central angle 02° 48' 12", an arc length of 42.08 feet to the beginning of a non-tangent curve to the right,
6) thence leaving said right- of-way along last said curve, from which the center bears South 11° 26' 28" West, having a radius of 59.50 feet, through a central angle 24° 50' 06" an arc length of 25.79 feet;
7) South 53° 43' 26" East, 19.26 feet;
8) thence along a tangent curve to the right with a radius of 200.50 feet, through a central angle of 07° 55' 55", an arc length of 27.76 feet, and
9) North 49° 45' 59" East, 79.73 feet; to a point being the most Southwesterly corner of said New Parcel 'B' (PMW 16-04);

Thence along the Southerly line of new Parcel 'B' (PMW 16-04) the following three (3) courses:

1) South 45° 47' 34" East, 52.60 feet,
2) along a tangent curve to the left with a radius of 250.00 feet, through a central angle of 26° 28' 44", an arc length of 115.54 feet, and
3) South 72° 16' 18" East, 85.54 feet to the Southeast corner of said new Parcel 'B' (PMW 16-04), same point also being the Southwest corner of Parcel "A" as shown on that certain Parcel Map entitled "Minor Subdivision MS-677-97" filed on September 22, 1997, in Book 172 of Parcel Maps, at Page 24 official records;

Thence along the Southerly line of Parcel "A" and Parcel "B" of said (172 PM 24); South 72° 16' 18" East, 335.00 feet to a point being the Southeast corner of said Parcel "B" (172 PM 24); thence along the East line of said Parcel 'B' (172 PM 24), North 17° 43' 42" East, 96.05 feet; thence leaving said East line, crossing through said new Parcel 'A' (PMW16-04) and abovementioned Parcel "C" (172 PM 24) the following two (2) Courses:

EXHIBIT A
(Continued)

1) South 89° 07' 22" East, 344.22 feet, and
2) North 00° 52' 38" East, 205.43 feet to a point on the South right-of-way line of that certain Parcel described in that certain quitclaim deed to Southern pacific railroad (SPRR) recorded on September 21, 1962 in Book 4207, Page 518 official records;

Thence along said South (SPRR) right-of-way line, North 89° 07' 22" West, 55.18 feet; to the Northeast corner of said Parcel 'C' (172 PM 24), thence continuing North 89° 07' 22" West, 148.40 feet; thence leaving said (SPRR) right of way line and crossing through said new Parcel 'A' (PMW 16-04), the following two (2) Courses:
1) along a non-tangent curve to the left, from which the center bears South 01° 29' 29" West, having a radius of 125.00 feet, through a central angle 73° 45' 47", an arc length of 160.93 feet, and
2) South 17° 43' 42" West, 49.42 feet, to a point on the North line of said Parcel "B" (172 PM 24);

Thence along said North line of Parcel "B" (172 PM 24), North 72° 16' 18" West, 176.01 feet, to a point on the East line of said Parcel "A" (172 pm 24); thence along said East line, North 17° 43' 42" East, 38.17 feet, to the Northeast corner of Parcel "A" (172 PM 24); thence along the North line of Parcel "A" (172 PM 24) the following four (4) courses:
1) North 89° 07' 22" West, 78.20 feet,
2) North 00° 52' 38" East, 10.00 feet,
3) North 89° 07' 22" West, 36.45 feet, and
4) North 72° 16' 18" West, 31.37 feet, to the East line of said new Parcel 'B' (PMW 16-04);

Thence along said East line, North 00° 52' 38" East, 29.41 feet to the Northeast corner of said new Parcel 'B' (PMW 16-04); thence along the North line of said new Parcel 'B' (PMW 16-04), the following two (2) courses:
1) North 89° 07' 22" West, 98.36 feet and
2) South 79° 57' 59" West, 191.49 feet to a point on said Eastern line of said "Condemnation Parcel";

Thence along said Eastern line, North 12° 28' 53" West, 22.43 feet, to the beginning of a non-tangent Curve to the right, same point also being the most Westerly corner of new Parcel 'A' (PMW 16-04); thence along the Northerly line of said new Parcel 'A' (PWM 16-04) the following TW (2) courses:
1) Northeasterly along last said curve, from which the center bears South 33° 11' 16" East, having a radius of 540.00 feet, through a central angle 15° 33' 47" and an arc length of 146.68 feet to a point of compound curvature, and
2) continuing Northeasterly along a non-tangent curve to the right, from which the Center bears South 09° 16' 09" East, having a radius of 691.27 feet, through a central angle 11° 12' 28" and an arc length of 135.22 feet to a point being on the North line of said new Parcel 'A' (PMW 16-04), same point also being the South line of California Avenue;

Thence continuing along said North line of new Parcel 'A' (PMW 16-04), South 89° 07' 22" East, 2,259.36 feet; thence leaving said North line, and along the East of said new Parcel 'A' (PMW 16-04) following three (3) courses:
1) along a non-tangent curve to the right, from which the center bears South 68° 23' 37" West having a radius of 44.50 feet, through a central angle of 38° 25' 28" and an arc length of 29.84 feet,
2) South 16° 49' 05" West, 13.40 feet, to the beginning of a tangent curve to the right, and
3) Southwesterly along said curve, having a radius of 29.50 feet through a central angle of 50° 18' 54" an arc length of 25.90 feet to a point on the South right-of-way line of said (SPRR) Parcel;

Thence along said South right-of-way line North 89° 07' 22" West, 1,354.23 feet to the point of beginning,
Containing 8.83 acres of land area, more or less.

PARCEL 2:

A non-exclusive easement for ingress and egress for vehicles of all kinds; for equestrians and Pedestrians; for private and public utilities, including, but not limited to, pipes and conduits for Gas, sanitary sewer, electrical, and communication lines, with all appurtenances thereto; for Drainage, both surface and subsurface, including but not

EXHIBIT A
(Continued)

limited to, drainage pipes, drainage Structures and stormwater treatment facilities, with all appurtenances thereto; along with the right to construct, maintain, and alter the hereinabove mentioned pipes, lines, conduits and Appurtenances; and for the reasonable use of grantors property for access to and from the Easement for construction and maintenance on the following described Parcel of land:

Commencing at the Northeast corner of said Parcel "B" (172 PM 24); thence along the North line of Parcel "B", North 72° 16' 18" West, 11.99 feet to the point of beginning; thence continuing along said North line, North 72° 16' 18" West, 3.00 feet; thence leaving said North line of Parcel "B" (172 PM 24) and crossing the Parcel conveyed to Sierra Pacific Properties Inc., the following five (5) Courses:

1) North 17° 43' 42" East, 49.42 feet, to the beginning of a curve to the right,
2) having 125.00 foot radius, through a central angle of 73° 45' 47", an arc length of 160.93 feet,
3) South 01° 29' 29" West, 3.00 feet to the beginning of a curve to the left
4) having 122.00 foot radius, through a central angle of 73° 45' 47", an arc length of 157.06 feet, and
5) South 17° 43' 42" West, 49.42 feet to the point of beginning.

Containing 625 square feet of land area, more or less.

Affecting a portion of Assessor's Parcel No. 088-151-042 and 088-151-045

The basis of bearings for this description is between the two found monuments numbered 128 and 123 on the Northerly line of state highway 4, as shown on the record of survey of the Highway Boundaries, filed in Book 154 of licensed Surveyor Maps, at Page 41, the bearing being Calculated as North 71° 31' 12" West.

APN: **088-151-047**

EXCEPTIONS

AT THE DATE HEREOF, ITEMS TO BE CONSIDERED AND EXCEPTIONS TO COVERAGE IN ADDITION TO THE PRINTED EXCEPTIONS AND EXCLUSIONS IN SAID POLICY FORM WOULD BE AS FOLLOWS:

1. Property taxes, including any personal property taxes and any assessments collected with taxes are as follows:

Code Area:	07004
Tax Identification No.:	088-151-047-3
Fiscal Year:	2023-2024
1st Installment:	$13,937.02, Open
2nd Installment:	$13,937.02, Open
Exemption:	$0.00
Land:	$2,226,174.00
Bill No.:	0892420

2. Prior to close of escrow, please contact the Tax Collector's Office to confirm all amounts owing, including current fiscal year taxes, supplemental taxes, escaped assessments and any delinquencies.

3. The lien of supplemental or escaped assessments of property taxes, if any, made pursuant to the provisions of Chapter 3.5 (commencing with Section 75) or Part 2, Chapter 3, Articles 3 and 4, respectively, of the Revenue and Taxation Code of the State of California as a result of the transfer of title to the vestee named in Schedule A or as a result of changes in ownership or new construction occurring prior to Date of Policy.

4. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to:	Pacific Gas and Electric Company
Purpose:	Right of way
Recording Date:	August 17, 1925
Recording No:	Book 7, Page 93, of Official Records

5. A Relinquishment of Abutter's Rights: Recorded: June 14, 1960 Book 3484, Page 207 of Official Records

6. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to:	Pacific Gas and Electric Company
Purpose:	Pipeline facilities
Recording Date:	September 30, 1960
Recording No:	Book 3714, Page 143, of Official Records

7. Easement(s) for the purpose(s) shown below and rights incidental thereto as reserved in a document;

Reserved by:	United States of America
Purpose:	Right of way
Recording Date:	September 21, 1962
Recording No:	Book 4207, Page 518, of Official Records

8. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to:	City of Pittsburg
Purpose:	Water line
Recording Date:	October 29, 1991
Recording No:	Book 16973, Page 112, of Official Records

EXCEPTIONS
(Continued)

9. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to:	City of Pittsburg
Purpose:	Water line
Recording Date:	October 29, 1991
Recording No:	Book 16973, Page 119, of Official Records

10. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to:	Pacific Gas and Electric Company
Purpose:	Utilities
Recording Date:	October 31, 1991
Recording No:	Book 16981, Page 25, of Official Records

Notice of Final Description Recorded: December 17, 1992 Book 18127, Page 43 and January 29, 1993 Book 18240, Page 932, of Official Records.

11. A lease with certain terms, covenants, conditions and provisions set forth therein.

Dated:	March 9, 1992
Lessor:	Meadow Creek Estates
Lessee:	Home Depot USA, Inc.
Recording Date:	April 2, 1992
Recording No:	Book 17372, Page 835, of Official Records
Amendment:	Recorded: November 5, 2010, Instrument No. 2010-0248352, of Official Records

12. Easement(s) for the purpose(s) shown below and rights incidental thereto as delineated or as offered for dedication, on the map of said tract/plat;

Purpose:	Access, public utilities and water line facilities
Affects:	As shown on map
Recording No:	Book 172 of Parcel Maps, Page 24, Contra Costa County Records

EXCEPTIONS
(Continued)

13. Covenants, conditions and restrictions but omitting any covenants or restrictions, if any, including but not limited to those based upon age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, marital status, national origin, ancestry, familial status, source of income, disability, veteran or military status, genetic information, medical condition, citizenship, primary language, and immigration status, as set forth in applicable state or federal laws, except to the extent that said covenant or restriction is permitted by applicable law, as set forth in the document

Recording Date: September 24, 1997
Recording No: 1997-177071, of Official Records

Said covenants, conditions and restrictions provide that a violation thereof shall not defeat the lien of any mortgage or deed of trust made in good faith and for value.

Modification(s) of said covenants, conditions and restrictions

Recording Date: May 23, 2000
Recording No: 2000-0105698, of Official Records

Modification(s) of said covenants, conditions and restrictions

Recording Date: May 2, 2003
Recording No: 2003-0203485, of Official Records

Modification(s) of said covenants, conditions and restrictions

Recording Date: December 31, 2003
Recording No: 0622854, of Official Records

Modification(s) of said covenants, conditions and restrictions

Recording Date: April 9, 2009
Recording No: 2009-0076094, of Official Records

14. Matters contained in that certain document

Entitled: Agreement
Dated: September 19, 1997
Executed by: Meadow Creek Estates
Recording Date: September 24, 1997
Recording No: 1997-177072, of Official Records

Reference is hereby made to said document for full particulars.

15. Easement(s) for the purpose(s) shown below and rights incidental thereto as reserved in a document;

Reserved by: Meadow Creek Estates
Purpose: Public utility, access and maintenance
Recording Date: September 24, 1997
Recording No: 1997-177074, of Official Records

EXCEPTIONS
(Continued)

16. Matters contained in that certain document

Entitled:	Agreement
Dated:	October 22, 2010
Executed by:	Delaware North Park LLC
Recording Date:	October 29, 2010
Recording No:	2010-0241677, of Official Records

Reference is hereby made to said document for full particulars.

17. The Company will require the following documents for review prior to the issuance of any title insurance predicated upon a conveyance or encumbrance by the corporation named below:

Name of Corporation: Sierra Pacific Properties

a) A Copy of the corporation By-laws and Articles of Incorporation

b) An original or certified copy of a resolution authorizing the transaction contemplated herein

c) If the Articles and/or By-laws require approval by a 'parent' organization, a copy of the Articles and By-laws of the parent

The Company reserves the right to add additional items or make further requirements after review of the requested documentation.

18. The search did not disclose any open mortgages or deeds of trust of record, therefore the Company reserves the right to require further evidence to confirm that the property is unencumbered, and further reserves the right to make additional requirements or add additional items or exceptions upon receipt of the requested evidence.

19. A requirement for Recording a Deed to Effectuate a Lot Line Adjustment Recorded October 21, 2021, Instrument No. 2021-0295643, of Official Records.

20. Water rights, claims or title to water, whether or not disclosed by the public records.

21. Any rights of the parties in possession of a portion of, or all of, said Land, which rights are not disclosed by the public records.

The Company will require, for review, a full and complete copy of any unrecorded agreement, contract, license and/or lease, together with all supplements, assignments and amendments thereto, before issuing any policy of title insurance without excepting this item from coverage.

The Company reserves the right to except additional items and/or make additional requirements after reviewing said documents.

22. The Company will require that an Owner's Affidavit be completed by the party(s) named below before the issuance of any policy of title insurance.

Party(s): Sierra Pacific Properties, a California corporation

The Company reserves the right to add additional items or make further requirements after review of the requested Affidavit.

EXCEPTIONS
(Continued)

23. Matters which may be disclosed by an inspection and/or by a correct ALTA/NSPS Land Title Survey of said Land that is satisfactory to the Company, and/or by inquiry of the parties in possession thereof.

24. The transaction contemplated in connection with this Report is subject to the review and approval of the Company's Corporate Underwriting Department. The Company reserves the right to add additional items or make further requirements after such review.

END OF EXCEPTIONS

NOTES

1. The Company is not aware of any matters which would cause it to decline to attach CLTA Endorsement Form 116 indicating that there is located on said Land Commercial / Industrial properties, known as 1800 N Park Blvd, located within the city of Pittsburg, California, 94565, to an Extended Coverage Loan Policy.

2. Note: The name(s) of the proposed insured(s) furnished with this application for title insurance is/are:

   Name(s) furnished: Quick Quack Car Wash

   If these name(s) are incorrect, incomplete or misspelled, please notify the Company.

3. Note: There are NO conveyances affecting said Land recorded within 24 months of the date of this report.

4. Note: The charge for a policy of title insurance, when issued through this title order, will be based on the Basic Title Insurance Rate.

5. None of the items shown in this report will cause the Company to decline to attach CLTA Endorsement Form 100 to an Extended Coverage Loan Policy, when issued.

6. The application for title insurance was placed by reference to only a street address or tax identification number. The proposed Insured must confirm that the legal description in this report covers the parcel(s) of Land requested to be insured. If the legal description is incorrect, the proposed Insured must notify the Company and/or the settlement company in order to prevent errors and to be certain that the legal description for the intended parcel(s) of Land will appear on any documents to be recorded in connection with this transaction and on the policy of title insurance.

7. Note: If a county recorder, title insurance company, escrow company, real estate broker, real estate agent or association provides a copy of a declaration, governing document or deed to any person, California law requires that the document provided shall include a statement regarding any unlawful restrictions. Said statement is to be in at least 14-point bold face type and may be stamped on the first page of any document provided or included as a cover page attached to the requested document. Should a party to this transaction request a copy of any document reported herein that fits this category, the statement is to be included in the manner described.

8. Note: Any documents being executed in conjunction with this transaction must be signed in the presence of an authorized Company employee, an authorized employee of a Company agent, an authorized employee of the insured lender, or by using Bancserv or other Company-approved third-party service. If the above requirement cannot be met, please call the Company at the number provided in this report.

9. Notice: Please be aware that due to the conflict between federal and state laws concerning the cultivation, distribution, manufacture or sale of marijuana, the Company is not able to close or insure any transaction involving Land that is associated with these activities.

10. Note: The policy of title insurance will include an arbitration provision. The Company or the insured may demand arbitration. Arbitrable matters may include, but are not limited to, any controversy or claim between the Company and the insured arising out of or relating to this policy, any service of the Company in connection with its issuance or the breach of a policy provision or other obligation. Please ask your escrow or title officer for a sample copy of the policy to be issued if you wish to review the arbitration provisions and any other provisions pertaining to your Title Insurance coverage.

11. Pursuant to Government Code Section 27388.1, as amended and effective as of 1-1-2018, a Documentary Transfer Tax (DTT) Affidavit may be required to be completed and submitted with each document when DTT is being paid or when an exemption is being claimed from paying the tax. If a governmental agency is a party to the document, the form will not be required. DTT Affidavits may be available at a Tax Assessor-County Clerk-Recorder.

NOTES
(Continued)

12. Due to the special requirements of SB 50 (California Public Resources Code Section 8560 et seq.), any transaction that includes the conveyance of title by an agency of the United States must be approved in advance by the Company's State Counsel, Regional Counsel, or one of their designees.

13. The following Exclusion(s) are added to preliminary reports, commitments and will be included as an endorsement in the following policies:

A. 2006 ALTA Owner's Policy (06-17-06).

6. Defects, liens, encumbrances, adverse claims, notices, or other matters not appearing in the Public Records but that would be disclosed by an examination of any records maintained by or on behalf of a Tribe or on behalf of its members.

B. 2006 ALTA Loan Policy (06-17-06

8. Defects, liens, encumbrances, adverse claims, notices, or other matters not appearing in the Public Records but that would be disclosed by an examination of any records maintained by or on behalf of a Tribe or on behalf of its members.

9. Any claim of invalidity, unenforceability, or lack of priority of the lien of the Insured Mortgage based on the application of a Tribe's law resulting from the failure of the Insured Mortgage to specify State law as the governing law with respect to the lien of the Insured Mortgage.

C. ALTA Homeowner's Policy of Title Insurance (12-02-13) and CLTA Homeowner's Policy of Title Insurance (12-02-13).

10. Defects, liens, encumbrances, adverse claims, notices, or other matters not appearing in the Public Records but that would be disclosed by an examination of any records maintained by or on behalf of a Tribe or on behalf of its members.

D. ALTA Expanded Coverage Residential Loan Policy - Assessments Priority (04-02-15).

12. Defects, liens, encumbrances, adverse claims, notices, or other matters not appearing in the Public Records but that would be disclosed by an examination of any records maintained by or on behalf of a Tribe or on behalf of its members.

13. Any claim of invalidity, unenforceability, or lack of priority of the lien of the Insured Mortgage based on the application of a Tribe's law resulting from the failure of the Insured Mortgage to specify State law as the governing law with respect to the lien of the Insured Mortgage.

NOTES
(Continued)

E. CLTA Standard Coverage Policy 1990 (11-09-18).

7. Defects, liens, encumbrances, adverse claims, notices, or other matters not appearing in the Public Records but that would be disclosed by an examination of any records maintained by or on behalf of a tribe or on behalf of its members.

8. Any claim of invalidity, unenforceability, or lack of priority of the lien of the Insured Mortgage based on the application of a tribe's law resulting from the failure of the Insured Mortgage to specify state law as the governing law with respect to the lien of the Insured Mortgage.

END OF NOTES

Shannon Dalton (FNT - Sac)/hs

Wire Fraud Alert

This Notice is not intended to provide legal or professional advice. If you have any questions, please consult with a lawyer.

All parties to a real estate transaction are targets for wire fraud and many have lost hundreds of thousands of dollars because they simply relied on the wire instructions received via email, without further verification. **If funds are to be wired in conjunction with this real estate transaction, we strongly recommend verbal verification of wire instructions through a known, trusted phone number prior to sending funds.**

In addition, the following non-exclusive self-protection strategies are recommended to minimize exposure to possible wire fraud.

- **NEVER RELY** on emails purporting to change wire instructions. Parties to a transaction rarely change wire instructions in the course of a transaction.
- **ALWAYS VERIFY** wire instructions, specifically the ABA routing number and account number, by calling the party who sent the instructions to you. DO NOT use the phone number provided in the email containing the instructions, use phone numbers you have called before or can otherwise verify. **Obtain the phone number of relevant parties to the transaction as soon as an escrow account is opened**. DO NOT send an email to verify as the email address may be incorrect or the email may be intercepted by the fraudster.
- **USE COMPLEX EMAIL PASSWORDS** that employ a combination of mixed case, numbers, and symbols. Make your passwords greater than eight (8) characters. Also, change your password often and do NOT reuse the same password for other online accounts.
- **USE MULTI-FACTOR AUTHENTICATION** for email accounts. Your email provider or IT staff may have specific instructions on how to implement this feature.

For more information on wire-fraud scams or to report an incident, please refer to the following links:

Federal Bureau of Investigation:
http://www.fbi.gov

Internet Crime Complaint Center:
http://www.ic3.gov

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FIDELITY NATIONAL FINANCIAL, INC.
PRIVACY NOTICE

Effective August 1, 2021

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Collection of Personal Information

FNF may collect the following categories of Personal Information:

- contact information (***e.g.***, name, address, phone number, email address);
- demographic information (***e.g.***, date of birth, gender, marital status);
- identity information (***e.g.*** Social Security Number, driver's license, passport, or other government ID number);
- financial account information (***e.g.*** loan or bank account information); and
- other personal information necessary to provide products or services to you.

We may collect Personal Information about you from:

- information we receive from you or your agent;
- information about your transactions with FNF, our affiliates, or others; and
- information we receive from consumer reporting agencies and/or governmental entities, either directly from these entities or through others.

Collection of Browsing Information

FNF automatically collects the following types of Browsing Information when you access an FNF website, online service, or application (each an "FNF Website") from your Internet browser, computer, and/or device:

- Internet Protocol (IP) address and operating system;
- browser version, language, and type;
- domain name system requests; and
- browsing history on the FNF Website, such as date and time of your visit to the FNF Website and visits to the pages within the FNF Website.

Like most websites, our servers automatically log each visitor to the FNF Website and may collect the Browsing Information described above. We use Browsing Information for system administration, troubleshooting, fraud investigation, and to improve our websites. Browsing Information generally does not reveal anything personal about you, though if you have created a user account for an FNF Website and are logged into that account, the FNF Website may be able to link certain browsing activity to your user account.

Other Online Specifics

Cookies. When you visit an FNF Website, a "cookie" may be sent to your computer. A cookie is a small piece of data that is sent to your Internet browser from a web server and stored on your computer's hard drive. Information gathered using cookies helps us improve your user experience. For example, a cookie can help the website load properly or can customize the display page based on your browser type and user preferences. You can choose whether or not to accept cookies by changing your Internet browser settings. Be aware that doing so may impair or limit some functionality of the FNF Website.

Web Beacons. We use web beacons to determine when and how many times a page has been viewed. This information is used to improve our websites.

Do Not Track. Currently our FNF Websites do not respond to "Do Not Track" features enabled through your browser.

Links to Other Sites. FNF Websites may contain links to unaffiliated third-party websites. FNF is not responsible for the privacy practices or content of those websites. We recommend that you read the privacy policy of every website you visit.

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FNF uses Personal Information for three main purposes:

- To provide products and services to you or in connection with a transaction involving you.
- To improve our products and services.
- To communicate with you about our, our affiliates', and others' products and services, jointly or independently.

When Information Is Disclosed

We may disclose your Personal Information and Browsing Information in the following circumstances:

- to enable us to detect or prevent criminal activity, fraud, material misrepresentation, or nondisclosure;

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- to nonaffiliated service providers who provide or perform services or functions on our behalf and who agree to use the information only to provide such services or functions;
- to nonaffiliated third party service providers with whom we perform joint marketing, pursuant to an agreement with them to jointly market financial products or services to you;
- to law enforcement or authorities in connection with an investigation, or in response to a subpoena or court order; or
- in the good-faith belief that such disclosure is necessary to comply with legal process or applicable laws, or to protect the rights, property, or safety of FNF, its customers, or the public.

The law does not require your prior authorization and does not allow you to restrict the disclosures described above. Additionally, we may disclose your information to third parties for whom you have given us authorization or consent to make such disclosure. We do not otherwise share your Personal Information or Browsing Information with nonaffiliated third parties, except as required or permitted by law. We may share your Personal Information with affiliates (other companies owned by FNF) to directly market to you. Please see "Choices with Your Information" to learn how to restrict that sharing.

We reserve the right to transfer your Personal Information, Browsing Information, and any other information, in connection with the sale or other disposition of all or part of the FNF business and/or assets, or in the event of bankruptcy, reorganization, insolvency, receivership, or an assignment for the benefit of creditors. By submitting Personal Information and/or Browsing Information to FNF, you expressly agree and consent to the use and/or transfer of the foregoing information in connection with any of the above described proceedings.

Security of Your Information
We maintain physical, electronic, and procedural safeguards to protect your Personal Information.

Choices With Your Information
If you do not want FNF to share your information among our affiliates to directly market to you, you may send an "opt out" request as directed at the end of this Privacy Notice. We do not share your Personal Information with nonaffiliates for their use to direct market to you without your consent.

Whether you submit Personal Information or Browsing Information to FNF is entirely up to you. If you decide not to submit Personal Information or Browsing Information, FNF may not be able to provide certain services or products to you.

For California Residents: We will not share your Personal Information or Browsing Information with nonaffiliated third parties, except as permitted by California law. For additional information about your California privacy rights, please visit the "California Privacy" link on our website (https://fnf.com/pages/californiaprivacy.aspx) or call (888) 413-1748.

For Nevada Residents: You may be placed on our internal Do Not Call List by calling (888) 714-2710 or by contacting us via the information set forth at the end of this Privacy Notice. Nevada law requires that we also provide you with the following contact information: Bureau of Consumer Protection, Office of the Nevada Attorney General, 555 E. Washington St., Suite 3900, Las Vegas, NV 89101; Phone number: (702) 486-3132; email: BCPINFO@ag.state.nv.us.
For Oregon Residents: We will not share your Personal Information or Browsing Information with nonaffiliated third parties for marketing purposes, except after you have been informed by us of such sharing and had an opportunity to indicate that you do not want a disclosure made for marketing purposes.

For Vermont Residents: We will not disclose information about your creditworthiness to our affiliates and will not disclose your personal information, financial information, credit report, or health information to nonaffiliated third parties to market to you, other than as permitted by Vermont law, unless you authorize us to make those disclosures.

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The FNF Websites are not intended or designed to attract persons under the age of eighteen (18).We do not collect Personal Information from any person that we know to be under the age of thirteen (13) without permission from a parent or guardian.

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Fidelity National Financial, Inc.
601 Riverside Avenue,
Jacksonville, Florida 32204
Attn: Chief Privacy Officer

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Fidelity National Title Company
1200 Concord Ave., #400, Concord, CA 94520
Phone: (925) 288-8000• Fax:

Notice of Available Discounts

Pursuant to Section 2355.3 in Title 10 of the California Code of Regulations Fidelity National Financial, Inc. and its subsidiaries ("FNF") must deliver a notice of each discount available under our current rate filing along with the delivery of escrow instructions, a preliminary report or commitment. Please be aware that the provision of this notice does not constitute a waiver of the consumer's right to be charged the filed rate. As such, your transaction may not qualify for the below discounts.

You are encouraged to discuss the applicability of one or more of the below discounts with a Company representative. These discounts are generally described below; consult the rate manual for a full description of the terms, conditions and requirements for such discount. These discounts only apply to transactions involving services rendered by the FNF Family of Companies. This notice only applies to transactions involving property improved with a one-to-four family residential dwelling.

Not all discounts are offered by every FNF Company. The discount will only be applicable to the FNF Company as indicated by the named discount.

FNF Underwritten Title Company	**Underwritten by FNF Underwriters**
CTC – Chicago Title company	CTIC – Chicago Title Insurance Company
CLTC – Commonwealth Land Title Company	CLTIC - Commonwealth Land Title Insurance Company
FNTC – Fidelity National Title Company of California	FNTIC – Fidelity National Title Insurance Company
FNTCCA - Fidelity National Title Company of California	FNTIC - Fidelity National Title Insurance Company
TICOR – Ticor Title Company of California	CTIC – Chicago Title Insurance Company
LTC – Lawyer's Title Company	CLTIC – Commonwealth Land Title Insurance Company
SLTC – ServiceLink Title Company	CTIC – Chicago Title Insurance Company

Available Discounts

DISASTER LOANS (CTIC, CLTIC, FNTIC)

The charge for a Lender's Policy (Standard or Extended coverage) covering the financing or refinancing by an owner of record, within twenty-four (24) months of the date of a declaration of a disaster area by the government of the United States or the State of California on any land located in said area, which was partially or totally destroyed in the disaster, will be fifty percent (50%) of the appropriate title insurance rate.

CHURCHES OR CHARITABLE NON-PROFIT ORGANIZATIONS (CTIC, FNTIC)

On properties used as a church or for charitable purposes within the scope of the normal activities of such entities, provided said charge is normally the church's obligation the charge for an owner's policy shall be fifty percent (50%) to seventy percent (70%) of the appropriate title insurance rate, depending on the type of coverage selected. The charge for a lender's policy shall be forty (40%) to fifty percent (50%) of the appropriate title insurance rate, depending on the type of coverage selected.

ATTACHMENT ONE (Revised 05-06-16)

CALIFORNIA LAND TITLE ASSOCIATION
STANDARD COVERAGE POLICY – 1990

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
   (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
   (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
   (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
   (c) resulting in no loss or damage to the insured claimant;
   (d) attaching or created subsequent to Date of Policy; or
   (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate of interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART I

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
   Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

CLTA HOMEOWNER'S POLICY OF TITLE INSURANCE (12-02-13)
ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE

EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
   a. building;
   b. zoning;
   c. land use;
   d. improvements on the Land;
   e. land division; and
   f. environmental protection.
   This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.
2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
4. Risks:
   a. that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;

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b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;
c. that result in no loss to You; or
d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.

5. Failure to pay value for Your Title.
6. Lack of a right:
   a. to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
   b. in streets, alleys, or waterways that touch the Land.
   This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.
8. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
9. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

- For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	Your Deductible Amount	Our Maximum Dollar Limit of Liability
Covered Risk 16:	1.00% of Policy Amount Shown in Schedule A or $2,500.00 (whichever is less)	$ 10,000.00
Covered Risk 18:	1.00% of Policy Amount Shown in Schedule A or $5,000.00 (whichever is less)	$ 25,000.00
Covered Risk 19:	1.00% of Policy Amount Shown in Schedule A or $5,000.00 (whichever is less)	$ 25,000.00
Covered Risk 21:	1.00% of Policy Amount Shown in Schedule A or $2,500.00 (whichever is less)	$ 5,000.00

2006 ALTA LOAN POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;
   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   (c) resulting in no loss or damage to the Insured Claimant;
   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13 or 14); or
   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   (a) a fraudulent conveyance or fraudulent transfer, or
   (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

{Except as provided in Schedule B - Part II,{ t{or T}his policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:

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{PART I

{The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.}

PART II

In addition to the matters set forth in Part I of this Schedule, the Title is subject to the following matters, and the Company insures against loss or damage sustained in the event that they are not subordinate to the lien of the Insured Mortgage:}

2006 ALTA OWNER'S POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;
   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   (c) resulting in no loss or damage to the Insured Claimant;
   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 and 10); or
   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
   (a) a fraudulent conveyance or fraudulent transfer; or
   (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:
{The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown in the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and that are not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records. }
7. {Variable exceptions such as taxes, easements, CC&R's, etc. shown here.}

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ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY – ASSESSMENTS PRIORITY (04-02-15)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;
   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   (c) resulting in no loss or damage to the Insured Claimant;
   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury, or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   (a) a fraudulent conveyance or fraudulent transfer, or
   (b) a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.
10. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
11. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

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Krazan & ASSOCIATES, INC.

GEOTECHNICAL ENGINEERING • ENVIRONMENTAL ENGINEERING
CONSTRUCTION TESTING & INSPECTION

PHASE I ESA
PROPERTY OWNER QUESTIONNAIRE

Property Name: Proposed Car Wash Property – Quick Quack Parcel

Address/APN: 1800 North Park Boulevard (Anchor Address) / A Portion of 088-151-047

City/State/Zip: Pittsburg, California 94565

Name: Doug Messner Company: Sierra Pacific Properties

Date: 9/25/23 Phone: 925-609-6220

Knowledge of Previous Owner(s) and Phone Number? _____

How are you associated with the subject site? ~~Owner~~ Property Manager

How long have you been associated with the subject site? 29 yrs

What is the subject site currently used for? undeveloped pad

Are there structures on the subject site? **Yes** (**No**) How many? _____

Do you know of any previous structures on the subject site? **Yes** (**No**)
If so, describe uses. _____

Do you have knowledge of the presence of underground storage tanks (UST) or aboveground storage tanks (AST) being located on the subject property (current or historical)? **Yes** (**No**)
(If so, please provide info including number, size, contents, and locations.)

Currently: _____ Historically: _____

Do you know of any chemicals, hazardous materials and/or persistent pesticides/herbicides (such as DDT) being used, stored or discharged on the subject site? **Yes** (**No**)
If so, please list any chemicals / hazardous materials and their location(s). _____

Do you have any knowledge of imported soil on the subject property? **Yes** (**No**)
If so, please indicate the origin and location of the imported soil? _____

Do you know of any buried materials such as garbage dumps, burn pits or underground pipelines located on the subject site? **Yes** **No**
If so, please specify and indicate the location(s). _____

_____

_____

Do you know of any septic systems located on the subject property (current or historical)? **Yes** **No**
If so, how many currently? _____ If so, how many historically? _____

Do you know of any domestic or agricultural water wells located on the subject property (current or historical)? **Yes** **No**
If so, how many currently? _____ If so, how many historically? _____

Do you know of any dry wells located on the subject property (current or historical)? **Yes** **No**

Do you know of any environmental monitoring wells located on the subject property (current or historical)? **Yes** **No**

Do you know of any drainage or disposal ponds located on the subject property? **Yes** **No**

Is the subject property connected to municipal water and/or sewer systems? **Yes** **No**

Do you know of obvious indications pointing to the presence or likely presence of contamination of the subject property? **Yes** **No**
If so, please specify and indicate location. _____

_____

Do you have any concerns about adjacent property usage such as gasoline stations, industrial uses, or USTs/ASTs on adjacent properties? **Yes** **No**

Are you aware of any environmental cleanup liens against the subject property that are filled or recorded under federal, tribal, state, or local law? **Yes** **No**

Have there been any previous commercial and/or industrial (non-residential) tenants/occupants on the subject property or in on-site buildings? **Yes** **No**
If so, please list: _____

_____

Are you aware of any activity use limitations (AULs) such as engineering controls, land use restrictions, or institutional controls that are in place at the subject property and/or have been filed or recorded in a registry under federal, tribal, state, or local law? **Yes** **No**
If so, please specify. _____

_____

_____

Do you have specialized knowledge or experience related to the subject property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the subject property or an adjacent property so that you would have specialized knowledge of the chemicals and processes used by this type of business? **Yes** **No**
If so, please specify and briefly explain. _____

_____

_____

Does the purchase price being paid for the subject property reasonably reflect the fair market value of the subject property? **Yes** **No**

Do you know the past uses of the subject property? **Yes** **No**
If so, briefly explain. _____

_____

Do you have knowledge of the current or historical presence of vehicle repair-related features (i.e. sumps, oil/water clarifiers, subsurface hydraulic vehicle hoists, etc.)? **Yes** **No**
If so, briefly explain. _____

_____

Do you know of specific chemicals that are present or once were present at the subject property?
Yes **No**
If so, briefly explain. _____

_____

Do you know of any spills or other chemical releases that have taken place at the subject property?
Yes **No**
If so, briefly explain. _____

_____

Are you aware of, or have you been notified of, any contamination issues to soil or groundwater either at the subject property or in the vicinity of the subject site? **Yes** **No**
If so, briefly explain. _____

_____

What is the reason for preparation of this Phase I ESA? (Property purchase/sale; bank loan; proposed development, etc.)_____

_____

If purchase price has been established, does it reasonably reflect fair market value?_____

Are there any proposed changes in the uses of the subject site? **Yes** **No**
If so, please specify. Car Wash

Name: Doug Messner Date: 9/25/23
(Please Print)

Signature: _____

KRAZAN & ASSOCIATES, INC.
With Offices Serving the Western United States

PHASE I ESA
USER QUESTIONNAIRE

Property Name: Proposed Car Wash Property – 24-155 Pittsburg – Loveridge & North Park

Address/APN: 1800 North Park Boulevard (Anchor Address) / A Portion of 088-151-047

City/State/Zip: Pittsburg, California 94565

Respondent Information:

Name: Susie Burkart-Smith Company: Quick Quack Car Wash

Date: 9/25/23 Phone: (916) 849-8262

Introduction

"In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfield Revitalization Act of 2001 (the 'Brownfields Amendments'), the *user* must provide the following inquiries required by 40 CFR §§ 312.25, 312.28, 312.29, 312.30 and 312.31. The *user* should provide the following information (if available) to the environmental professional. Failure to provide this information could result in a determination that '*all appropriate inquiry*' is not complete." - American Society for Testing and Materials (ASTM) E1527-21 Appendix X3. User Questionnaire

1. Are you aware of any environmental cleanup liens against the subject site that are filed or recorded under federal, tribal, state, or local law?

No

2. Are you aware of any activity use limitations (AULs) such as engineering controls, land use restrictions, or institutional controls that are in place at the subject site and/or have been filed or recorded in a registry under federal, tribal, state, or local law?

No

3. As the user of the Phase I Environmental Site Assessment (ESA), do you have any specialized knowledge or experience related to the subject site or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the subject site or an adjacent property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

No

4. Does the purchase price being paid for the subject site reasonably reflect the fair market value of the subject site? **Yes No**

A. If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the subject site?

5. Are you aware of commonly known or reasonably ascertainable information about the subject site that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example:

A. Do you know the past uses of the subject site? If so, briefly explain.

No

B. Do you know of specific chemicals that are present or once were present at the subject site? If so, briefly explain.

No

C. Do you know of spills or other chemical releases that have taken place at the subject site? If so, briefly explain.

No

D. Do you know of any environmental cleanups that have taken place at the subject site? If so, briefly explain.

No

6. As the user of the Phase I ESA, based on your knowledge and experience related to the subject site, are there any obvious indicators that point to the presence or likely presence of contamination at the subject site?

No

7. What is the reason for preparation of this Phase I ESA? (Property purchase/sale; bank loan; proposed development; etc.)

New Development

I, the user of this Phase I ESA (or authorized representative of the User), do hereby attest that I have carefully considered the questions herein and have presented answers to the best of my knowledge and ability based upon the Responsibilities of the User as required within ASTM E1527-21 guidance.

Name Susie Burkart-Smith (Please Print) Date 9/25/23

Signature Susie Burkart-Smith

Appendix C

Proposed Car Wash Property
1800 North Park Boulevard
Pittsburg, CA 94565

Inquiry Number: 7452350.2s
September 22, 2023

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
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Physical Setting Source Records Searched	PSGR-1

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1800 NORTH PARK BOULEVARD
PITTSBURG, CA 94565

COORDINATES

Latitude (North):	38.0114560 - 38 0' 41.24''
Longitude (West):	121.8628170 - 121 51' 46.14''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	599830.2
UTM Y (Meters):	4207490.5
Elevation:	51 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	12021565 ANTIOCH NORTH, CA
Version Date:	2018
Southeast Map:	12008686 ANTIOCH SOUTH, CA
Version Date:	2018
Southwest Map:	12008696 CLAYTON, CA
Version Date:	2018
Northwest Map:	12021611 HONKER BAY, CA
Version Date:	2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20200525, 20200528
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
1800 NORTH PARK BOULEVARD
PITTSBURG, CA 94565

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	PITTSBURG RENAL CENT	1800 NORTH PARK BOUL	NPDES, CIWQS, CERS		TP
A2	BIG O TIRES #11	1500 N PARK BLVD	CERS HAZ WASTE, CONTRA COSTA CO. SITE LIST, CERS	Lower	266, 0.050, WNW
A3	BIG O TIRES	1500 N PARK BLVD	RCRA NonGen / NLR	Lower	266, 0.050, WNW
B4	STAPLES THE OFFICE S	2000 N PARK BLVD	RCRA NonGen / NLR	Lower	307, 0.058, East
B5	STAPLES THE OFFICE S	2000 N PARK BLVD	CONTRA COSTA CO. SITE LIST, HWTS	Lower	307, 0.058, East
B6	DD'S DISCOUNT STORES	2000 N PARK BLVD	CERS HAZ WASTE	Lower	307, 0.058, East
B7	DDS DISCOUNTS #5252	2000 N PARK BLVD	RCRA NonGen / NLR	Lower	307, 0.058, East
C8	ANTIOCH BUILDING MAT	CALIFORNIA/LOVERIDGE	SEMS-ARCHIVE	Lower	461, 0.087, NNW
C9	THE DOW CHEMICAL CO.	FOOT OF LOVERIDGE RO	ENVIROSTOR	Lower	469, 0.089, NNW
C10	LINDE INC		PFAS ECHO	Lower	469, 0.089, NNW
C11	PRAXAIR DISTRIBUTION		PFAS ECHO	Lower	470, 0.089, NNW
12	EAST BAY GUNITE INC	1325 CALIFORNIA AVE	CONTRA COSTA CO. SITE LIST	Lower	497, 0.094, NE
C13	AIR LIQUIDE INDUSTRI	1970 LOVERIDGE RD	RCRA NonGen / NLR	Lower	520, 0.098, NNW
C14	AIRGAS USA	1970 LOVERIDGE RD	CERS HAZ WASTE, HAZNET, CONTRA COSTA CO. SITE...	Lower	520, 0.098, NNW
C15	PRAXAIR SERVICES INC	1950 LOVERIDGE RD	CONTRA COSTA CO. SITE LIST, HWTS	Lower	531, 0.101, North
C16	PRAXAIR SERVICES INC	1950 LOVERIDGE RD	RCRA-SQG	Lower	531, 0.101, North
C17	LINDE GAS & EQUIPMEN	1930 LOVERIDGE RD	CERS HAZ WASTE, HAZNET, CONTRA COSTA CO. SITE...	Lower	556, 0.105, North
C18	PRAXAIR DISTRIBUTION	1930 LOVERIDGE RD	RCRA NonGen / NLR	Lower	556, 0.105, North
C19	LINDE INC	2000 LOVERIDGE RD	SEMS-ARCHIVE, RCRA-VSQG, FINDS, ECHO	Lower	559, 0.106, NNW
C20	UNION CARBIDE, PITTS	2000 LOVERIDGE ROAD	HIST Cal-Sites	Lower	559, 0.106, NNW
C21	RYDER TRUCK RENTAL #	2000 LOVERIDGE RD	CONTRA COSTA CO. SITE LIST	Lower	559, 0.106, NNW
C22	RUAN TRANSPORT CORPO	2000 LOVERIDGE RD	RCRA NonGen / NLR	Lower	559, 0.106, NNW
C23	LOGEX INC	2000 LOVERIDGE RD	CONTRA COSTA CO. SITE LIST	Lower	559, 0.106, NNW
C24	LINDE INC - 935	2000 LOVERIDGE RD	CONTRA COSTA CO. SITE LIST	Lower	559, 0.106, NNW
C25	PRAXAIR, INC	2000 LOVERIDGE RD	UST	Lower	559, 0.106, NNW
C26	UNION CARBIDE CORPLI	2000 LOVERIDGE RD	HIST UST	Lower	559, 0.106, NNW
C27	RUAN TRANSPORT CORPO	2000 LOVERIDGE RD	CONTRA COSTA CO. SITE LIST	Lower	559, 0.106, NNW
C28	LINDE INC - 935	2000 LOVERIDGE RD	UST	Lower	559, 0.106, NNW
C29	PRAXAIR, INC - 935	2000 LOVERIDGE RD	RESPONSE, ENVIROSTOR, LUST, AST, CERS HAZ WASTE,...	Lower	559, 0.106, NNW
C30	LINDE GAS & EQUIPMEN	2000 LOVERIDGE RD A	CONTRA COSTA CO. SITE LIST	Lower	559, 0.106, NNW
D31	BAYOX, INC.	1900 LOVERIDGE RD	SWEEPS UST, CONTRA COSTA CO. SITE LIST, CERS	Lower	600, 0.114, North
D32	ARB INCORPORATED	1875 LOVERIDGE ROAD	RCRA NonGen / NLR	Lower	644, 0.122, NNE
D33	ARB INC	1875 LOVERIDGE RD	UST, CERS HAZ WASTE, SWEEPS UST, CERS TANKS,...	Lower	644, 0.122, NNE
D34	BAY AREA DRILLING, I	1860 LOVERIDGE RD	CONTRA COSTA CO. SITE LIST	Lower	684, 0.130, NNE
D35	BAY AREA DRILLING	1860 LOVERIDGE RD	RCRA NonGen / NLR	Lower	684, 0.130, NNE
E36	R & R AUTO BODY	1436 BOBO CT., #D	CERS HAZ WASTE	Higher	789, 0.149, WSW
E37	TONY'S AUTO REPAIR	1436 BOBO CT C	CONTRA COSTA CO. SITE LIST	Higher	789, 0.149, WSW
E38	TONY'S AUTO REPAIR	1436 BOBO CT	CERS HAZ WASTE, CERS	Higher	789, 0.149, WSW
E39	R & R AUTO BODY	1436 BOBO CT	RCRA NonGen / NLR	Higher	789, 0.149, WSW

MAPPED SITES SUMMARY

Target Property Address:
1800 NORTH PARK BOULEVARD
PITTSBURG, CA 94565

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
E40	R&R AUTO BODY	1436 BOBO COURT	EMI, CONTRA COSTA CO. SITE LIST, CERS	Higher	789, 0.149, WSW
F41	PACIFIC SUPPLY	2035 LELAND RD E	CERS HAZ WASTE, CERS	Higher	859, 0.163, SSW
G42	HOME DEPOT #0644	2300 N PARK BLVD	CERS HAZ WASTE, CERS	Higher	926, 0.175, East
G43	HOME DEPOT STORE #06	2300 N PARK BLVD	RCRA-SQG, HAZNET, CONTRA COSTA CO. SITE LIST, HWTS	Higher	926, 0.175, East
H44	SURE-FIT DOOR CO INC	1830 LOVERIDGE RD	CONTRA COSTA CO. SITE LIST	Lower	981, 0.186, NNE
F45	LOS MEDANOS PLUMBING	2035 E LELAND RD	SWEEPS UST, HIST UST, HIST CORTESE, CONTRA COSTA..	Higher	1075, 0.204, SSW
F46	ALBERT D SEENO CONST	2035 E LELAND RD	RCRA NonGen / NLR	Higher	1075, 0.204, SSW
F47	ALBERT D SEENO CONST	2035 E LELAND RD	RCRA NonGen / NLR	Higher	1075, 0.204, SSW
F48	TERCCC LLC DBA BOBCA	2035 E LELAND RD	RCRA NonGen / NLR	Higher	1075, 0.204, SSW
I49	AS PIPELINES INC	2025 E LELAND RD	RCRA NonGen / NLR	Higher	1128, 0.214, SW
I50	A S PIPELINE INC	2025 E LELAND RD	AST, CERS HAZ WASTE, SWEEPS UST, HIST UST, CERS...	Higher	1128, 0.214, SW
J51	LOS MEDANOS PLUMBING	2035 LELAND RD E	LUST, Cortese, CERS	Higher	1141, 0.216, SSW
H52	MARTELL WATER SYSTEM	1818 LOVERIDGE RD	RCRA NonGen / NLR	Lower	1143, 0.216, NNE
H53	GLENN MARTELL & SON	1818 LOVERIDGE RD	LUST, CERS HAZ WASTE, SWEEPS UST, Cortese, ENF,...	Lower	1143, 0.216, NNE
K54	ANTIOCH BUILDING MAT	1375 CALIFORNIA AVE	CERS HAZ WASTE, CERS TANKS, HAZNET, CERS, HWTS	Lower	1168, 0.221, ENE
K55	CPL00048 LOS MEDANOS	1375 CALIFORNIA AVE	RCRA-LQG	Lower	1168, 0.221, ENE
K56	ANTIOCH BUILDING MAT	1375 CALIFORNIA AVE	CONTRA COSTA CO. SITE LIST	Lower	1168, 0.221, ENE
K57	SHADETREE AUTO REPAI	1375 CALIFORNIA AVE	CONTRA COSTA CO. SITE LIST	Lower	1168, 0.221, ENE
K58	ANTIOCH BUILDING MAT	1375 CALIFORNIA AVE	RCRA NonGen / NLR	Lower	1168, 0.221, ENE
K59	ANTIOCH BUILDING MAT	1375 CALIFORNIA AVE	AST, ICIS, FINDS, ECHO, EMI, NPDES, WDS, CERS	Lower	1168, 0.221, ENE
K60	GRANITE ROCK COMPANY	1375 CALIFORNIA	ENVIROSTOR, EMI, NPDES, CIWQS	Lower	1168, 0.221, ENE
K61	ANTIOCH BUILDING MAT	1375 CALIFORNIA AVE	SWEEPS UST, HWTS	Lower	1168, 0.221, ENE
J62	BAY POINT KKC	2102 W LELAND RD	CONTRA COSTA CO. SITE LIST	Higher	1195, 0.226, South
J63	ARCO 07144	2102 W LELAND RD	UST	Higher	1195, 0.226, South
J64	ARCO 07144	2102 W LELAND RD	CONTRA COSTA CO. SITE LIST	Higher	1195, 0.226, South
J65	BAY POINT PETROLEUM	2102 W LELAND RD	RCRA NonGen / NLR	Higher	1195, 0.226, South
J66	BP 07144	2102 W LELAND	RCRA NonGen / NLR	Higher	1195, 0.226, South
J67	ARCO 07144	2102 W LELAND RD	CERS HAZ WASTE, CERS TANKS, CERS	Higher	1195, 0.226, South
68	KEMWATER NORTH AMERI	LOVERIDGE ROAD & PIT	ENVIROSTOR, HWP	Lower	1405, 0.266, NNE
69	G & K SERVICES, INC	1229 CALIFORNIA AVE	ENVIROSTOR, VCP, CERS HAZ WASTE, EMI, HIST...	Higher	1781, 0.337, WNW
70	CHAMPION NISSIAN	2695 E LELAND RD	RCRA-SQG, LUST, FINDS, ECHO, Cortese, HIST...	Higher	1879, 0.356, SE
71	LOS MEDANOS COLLEGE	2700 E LELAND ROAD	LUST, CERS HAZ WASTE, HIST UST, CERS TANKS,...	Higher	2181, 0.413, SSE
72	USS INDUSTRIAL PARK	1501 LOVERIDGE RD	LUST, ENF, HIST CORTESE, CERS, NON-CASE INFO	Lower	2412, 0.457, NE
L73	ABB DAIMLER BENZ TRA	1461 LOVERIDGE RD	SEMS-ARCHIVE, RCRA-SQG, WDS, CIWQS	Lower	2422, 0.459, NNE
L74	BOMBARDIER TRANSPORT	1461 LOVERIDGE RD	ENVIROSTOR, CONTRA COSTA CO. SITE LIST	Lower	2422, 0.459, NNE
M75	BAKER TANK COMPANY	2121 PIEDMONT WY	LUST, Cortese, ENF, HIST CORTESE, CERS	Higher	2467, 0.467, West
N76	PACIFIC ORDNANCE STE		FUDS	Lower	2547, 0.482, ENE
N77	PACIFIC ORD STEEL FO		ENVIROSTOR	Lower	2558, 0.484, ENE
78	CHEVRON HISTORIC PIP	PITTBURG/ANTIOCH HIG	CPS-SLIC	Lower	2565, 0.486, NW

MAPPED SITES SUMMARY

Target Property Address:
1800 NORTH PARK BOULEVARD
PITTSBURG, CA 94565

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
M79	PIEDMONT LUMBER & MI	2120 PEIDMONT WY	LUST, Cortese, HIST CORTESE, CERS	Higher	2601, 0.493, West
L80	KNA CALIFORNIA INC	1401 LOVERIDGE RD	ENVIROSTOR, CPS-SLIC, CHMIRS, CONTRA COSTA CO....	Lower	2672, 0.506, NNE
O81	CROWN CORK AND SEAL	1300 LOVERIDGE RD	SEMS, CORRACTS, RCRA-SQG, ENVIROSTOR, SWF/LF,...	Lower	2786, 0.528, NNE
O82	RECYCLING CENTER AND	1300 LOVERIDGE ROAD	CPS-SLIC, FINDS, ECHO, EMI, HWP, CERS	Lower	2786, 0.528, NNE
83	STONEMAN ELEMENTARY	2929 LOVERIDGE ROAD	ENVIROSTOR, SCH	Higher	3758, 0.712, SW
84	PITTSBURG RIVERSIDE	1151 STONEMAN AVENUE	ENVIROSTOR, SCH	Higher	4416, 0.836, SW
85	HYDROCHEM INDUSTRIAL	LOVERIDGE RD	ENVIROSTOR	Lower	4657, 0.882, NNE
86	CHEVRON PIPELINE	2360 BUCHANAN	ENVIROSTOR, LUST, CPS-SLIC, VCP, CERS HAZ WASTE,...	Higher	5113, 0.968, SSE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
PITTSBURG RENAL CENT 1800 NORTH PARK BOUL PITTSBURG, CA 94565	NPDES Facility Status: Active CIWQS CERS	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Lists of Federal 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 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

INDIAN VCP Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

BROWNFIELDS Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT Waste Management Unit Database
SWRCY Recycler Database
HAULERS Registered Waste Tire Haulers Listing
INDIAN ODI Report on the Status of Open Dumps on Indian Lands
ODI Open Dump Inventory
DEBRIS REGION 9 Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL Delisted National Clandestine Laboratory Register
SCH School Property Evaluation Program
CDL Clandestine Drug Labs
Toxic Pits Toxic Pits Cleanup Act Sites
US CDL National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

CA FID UST Facility Inventory Database

Local Land Records

LIENS Environmental Liens Listing
LIENS 2 CERCLA Lien Information
DEED Deed Restriction Listing

Records of Emergency Release Reports

HMIRS Hazardous Materials Information Reporting System

CHMIRS	California Hazardous Material Incident Report System
LDS	Land Disposal Sites Listing
MCS	Military Cleanup Sites Listing
SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
FINDS	Facility Index System/Facility Registry System
UXO	Unexploded Ordnance Sites
DOCKET HWC	Hazardous Waste Compliance Docket Listing
ECHO	Enforcement & Compliance History Information
FUELS PROGRAM	EPA Fuels Program Registered Listing
PFAS NPL	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES	Federal Sites PFAS Information
PFAS TSCA	PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR	PFAS Contamination Site Location Listing
PFAS WQP	Ambient Environmental Sampling for PFAS
PFAS NPDES	Clean Water Act Discharge Monitoring Information
PFAS ECHO FIRE TRAINING	Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC	Aqueous Foam Related Incidents Listing
PFAS	PFAS Contamination Site Location Listing
AQUEOUS FOAM	Former Fire Training Facility Assessments Listing

CA BOND EXP. PLAN - Bond Expenditure Plan
CUPA Listings - CUPA Resources List
DRYCLEANERS - Cleaner Facilities
EMI - Emissions Inventory Data
ENF - Enforcement Action Listing
Financial Assurance - Financial Assurance Information Listing
ICE - Inspection, Compliance and Enforcement
HWT - Registered Hazardous Waste Transporter Database
HAZNET - Facility and Manifest Data
MINES - Mines Site Location Listing
MWMP - Medical Waste Management Program 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
NON-CASE INFO - NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS - OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS - PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT - SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ - Well Stimulation Project (GEOTRACKER)
BIOSOLIDS - ICIS-NPDES Biosolids Facility Data
HWTS - Hazardous Waste Tracking System
PFAS TRIS - List of PFAS Added to the TRI
MINES MRDS - Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP - EDR Proprietary Manufactured Gas Plants
EDR Hist Auto - EDR Exclusive Historical Auto Stations
EDR Hist Cleaner - EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF - Recovered Government Archive Solid Waste Facilities List
RGA LUST - Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 06/22/2023 has revealed that there are 3 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ANTIOCH BUILDING MAT Site ID: 0901263 EPA Id: CAD027839968	CALIFORNIA/LOVERIDGE	NNW 0 - 1/8 (0.087 mi.)	C8	28
LINDE INC Site ID: 0904374 EPA Id: CAD009122961	***2000 LOVERIDGE RD***	***NNW 0 - 1/8 (0.106 mi.)***	***C19***	***143***
ABB DAIMLER BENZ TRA Site ID: 0905969 EPA Id: CA0000473173	***1461 LOVERIDGE RD***	***NNE 1/4 - 1/2 (0.459 mi.)***	***L73***	***619***

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 07/24/2023 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CROWN CORK AND SEAL	***1300 LOVERIDGE RD***	***NNE 1/2 - 1 (0.528 mi.)***	***O81***	***643***

EPA ID:: CAT000624809

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 07/24/2023 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CPL00048 LOS MEDANOS EPA ID:: CAP000288407	1375 CALIFORNIA AVE	ENE 1/8 - 1/4 (0.221 mi.)	K55	495

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 07/24/2023 has revealed that there are 2 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HOME DEPOT STORE #06 EPA ID:: CAR000166439	***2300 N PARK BLVD***	***E 1/8 - 1/4 (0.175 mi.)***	***G43***	***288***

Lower Elevation	Address	Direction / Distance	Map ID	Page
PRAXAIR SERVICES INC EPA ID:: CAR000171819	1950 LOVERIDGE RD	N 0 - 1/8 (0.101 mi.)	C16	71

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 07/24/2023 has revealed that there is 1 RCRA-VSQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
LINDE INC	***2000 LOVERIDGE RD***	***NNW 0 - 1/8 (0.106 mi.)***	***C19***	***143***

EPA ID:: CAD009122961

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the RESPONSE list, as provided by EDR, has revealed that there is 1 RESPONSE site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PRAXAIR, INC - 935	***2000 LOVERIDGE RD***	***NNW 0 - 1/8 (0.106 mi.)***	***C29***	***162***
Database: RESPONSE, Date of Government Version: 04/24/2023 Status: Certified Facility Id: 7290042				

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 04/24/2023 has revealed that there are 13 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
G & K SERVICES, INC Status: Active Facility Id: 60003032	***1229 CALIFORNIA AVE***	***WNW 1/4 - 1/2 (0.337 mi.)***	***69***	***553***
STONEMAN ELEMENTARY Status: Certified Facility Id: 7820009	***2929 LOVERIDGE ROAD***	***SW 1/2 - 1 (0.712 mi.)***	***83***	***696***
PITTSBURG RIVERSIDE Status: No Further Action Facility Id: 60001298	***1151 STONEMAN AVENUE***	***SW 1/2 - 1 (0.836 mi.)***	***84***	***698***
CHEVRON PIPELINE Status: Refer: RWQCB Facility Id: 7290001	***2360 BUCHANAN***	***SSE 1/2 - 1 (0.968 mi.)***	***86***	***701***

Lower Elevation	Address	Direction / Distance	Map ID	Page
THE DOW CHEMICAL CO.	FOOT OF LOVERIDGE RO	NNW 0 - 1/8 (0.089 mi.)	C9	29

Status: Refer: Other Agency
Facility Id: 71002583

PRAXAIR, INC - 935	***2000 LOVERIDGE RD***	***NNW 0 - 1/8 (0.106 mi.)***	***C29***	***162***
Status: Certified Facility Id: 7290042				
GRANITE ROCK COMPANY	***1375 CALIFORNIA***	***ENE 1/8 - 1/4 (0.221 mi.)***	***K60***	***517***
Status: Inactive - Needs Evaluation Facility Id: 7520001				
KEMWATER NORTH AMERI	***LOVERIDGE ROAD & PIT***	***NNE 1/4 - 1/2 (0.266 mi.)***	***68***	***551***
Status: Inactive - Needs Evaluation Facility Id: 80001307				
BOMBARDIER TRANSPORT	***1461 LOVERIDGE RD***	***NNE 1/4 - 1/2 (0.459 mi.)***	***L74***	***627***
Status: No Further Action Facility Id: 7550006				
PACIFIC ORD STEEL FO		ENE 1/4 - 1/2 (0.484 mi.)	N77	634
Status: Inactive - Needs Evaluation Facility Id: 80000596				
KNA CALIFORNIA INC	***1401 LOVERIDGE RD***	***NNE 1/2 - 1 (0.506 mi.)***	***L80***	***639***
Status: Refer: RWQCB Facility Id: 7280165				
CROWN CORK AND SEAL	***1300 LOVERIDGE RD***	***NNE 1/2 - 1 (0.528 mi.)***	***O81***	***643***
Status: Inactive - Needs Evaluation Status: Refer: RWQCB Facility Id: 80001806 Facility Id: 70000149				
HYDROCHEM INDUSTRIAL	LOVERIDGE RD	NNE 1/2 - 1 (0.882 mi.)	85	700
Status: Inactive - Needs Evaluation Facility Id: 80001822				

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 8 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOS MEDANOS PLUMBING	***2035 LELAND RD E***	***SSW 1/8 - 1/4 (0.216 mi.)***	***J51***	***435***
Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/05/2023 Status: Completed - Case Closed Facility Id: 07-0701 Facility Status: Case Closed Global Id: T0601300648 date9: 3/21/1997				
CHAMPION NISSIAN	***2695 E LELAND RD***	***SE 1/4 - 1/2 (0.356 mi.)***	***70***	***581***
Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/05/2023				

Status: Completed - Case Closed
Facility Id: 07-0566
Facility Status: Case Closed
Global Id: T0601300522
date9: 1/26/1999

LOS MEDANOS COLLEGE ***2700 E LELAND ROAD*** ***SSE 1/4 - 1/2 (0.413 mi.)*** ***71*** ***586***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 06/05/2023
Status: Completed - Case Closed
Facility Id: 07-0179
Facility Status: Case Closed
Global Id: T0601300168
date9: 8/17/1994

BAKER TANK COMPANY ***2121 PIEDMONT WY*** ***W 1/4 - 1/2 (0.467 mi.)*** ***M75*** ***628***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 06/05/2023
Status: Completed - Case Closed
Facility Id: 07-0594
Facility Status: Case Closed
Global Id: T0601300547
date9: 6/2/2000

PIEDMONT LUMBER & MI ***2120 PEIDMONT WY*** ***W 1/4 - 1/2 (0.493 mi.)*** ***M79*** ***636***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 06/05/2023
Status: Completed - Case Closed
Facility Id: 07-0754
Facility Status: Case Closed
Global Id: T0601300700
date9: 11/25/1998

Lower Elevation	Address	Direction / Distance	Map ID	Page

PRAXAIR, INC - 935 ***2000 LOVERIDGE RD*** ***NNW 0 - 1/8 (0.106 mi.)*** ***C29*** ***162***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 06/05/2023
Status: Completed - Case Closed
Facility Id: 07-0342
Facility Status: Case Closed
Global Id: T0601300320
date9: 7/10/1997

GLENN MARTELL & SON ***1818 LOVERIDGE RD*** ***NNE 1/8 - 1/4 (0.216 mi.)*** ***H53*** ***440***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 06/05/2023
Status: Completed - Case Closed
Facility Id: 07-0722
Facility Status: Pollution Characterization
Global Id: T0601300669

USS INDUSTRIAL PARK ***1501 LOVERIDGE RD*** ***NE 1/4 - 1/2 (0.457 mi.)*** ***72*** ***613***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Id: 07-0467
Facility Status: Leak being confirmed

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 is 1 CPS-SLIC site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CHEVRON HISTORIC PIP	PITTBURG/ANTIOCH HIG	NW 1/4 - 1/2 (0.486 mi.)	78	635
Database: CPS-SLIC, Date of Government Version: 06/05/2023 Facility Status: Completed - Case Closed Global Id: T10000006732				

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 4 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ARCO 07144	2102 W LELAND RD	S 1/8 - 1/4 (0.226 mi.)	J63	525
Database: UST, Date of Government Version: 06/05/2023 Facility Id: 07-000-774932				

Lower Elevation	Address	Direction / Distance	Map ID	Page
PRAXAIR, INC	2000 LOVERIDGE RD	NNW 0 - 1/8 (0.106 mi.)	C25	159
Database: UST, Date of Government Version: 06/05/2023 Facility Id: 704622				
LINDE INC - 935	2000 LOVERIDGE RD	NNW 0 - 1/8 (0.106 mi.)	C28	161
Database: UST, Date of Government Version: 06/05/2023 Facility Id: 07-000-704622				
ARB INC	***1875 LOVERIDGE RD***	***NNE 0 - 1/8 (0.122 mi.)***	***D33***	***230***
Database: UST, Date of Government Version: 06/05/2023 Facility Id: 07-000-771217				

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there are 3 AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
A S PIPELINE INC	***2025 E LELAND RD***	***SW 1/8 - 1/4 (0.214 mi.)***	***I50***	***417***
Database: AST, Date of Government Version: 07/06/2016				

Lower Elevation	Address	Direction / Distance	Map ID	Page
PRAXAIR, INC - 935	***2000 LOVERIDGE RD***	***NNW 0 - 1/8 (0.106 mi.)***	***C29***	***162***
Database: AST, Date of Government Version: 07/06/2016				

Lower Elevation	Address	Direction / Distance	Map ID	Page
ANTIOCH BUILDING MAT	***1375 CALIFORNIA AVE***	***ENE 1/8 - 1/4 (0.221 mi.)***	***K59***	***501***
Database: AST, Date of Government Version: 07/06/2016				

Lists of state and tribal voluntary cleanup sites

VCP: Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

A review of the VCP list, as provided by EDR, and dated 04/24/2023 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
G & K SERVICES, INC	***1229 CALIFORNIA AVE***	***WNW 1/4 - 1/2 (0.337 mi.)***	***69***	***553***
Status: Active				
Facility Id: 60003032				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there is 1 HIST Cal-Sites site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNION CARBIDE, PITTS	2000 LOVERIDGE ROAD	NNW 0 - 1/8 (0.106 mi.)	C20	152

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 04/17/2023 has revealed that there are 14 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
R & R AUTO BODY	1436 BOBO CT., #D	WSW 1/8 - 1/4 (0.149 mi.)	E36	251
TONY'S AUTO REPAIR	***1436 BOBO CT***	***WSW 1/8 - 1/4 (0.149 mi.)***	***E38***	***258***
PACIFIC SUPPLY	***2035 LELAND RD E***	***SSW 1/8 - 1/4 (0.163 mi.)***	***F41***	***274***
HOME DEPOT #0644	***2300 N PARK BLVD***	***E 1/8 - 1/4 (0.175 mi.)***	***G42***	***276***
A S PIPELINE INC	***2025 E LELAND RD***	***SW 1/8 - 1/4 (0.214 mi.)***	***I50***	***417***
ARCO 07144	***2102 W LELAND RD***	***S 1/8 - 1/4 (0.226 mi.)***	***J67***	***533***

Lower Elevation	Address	Direction / Distance	Map ID	Page
BIG O TIRES #11	***1500 N PARK BLVD***	***WNW 0 - 1/8 (0.050 mi.)***	***A2***	***11***

Lower Elevation	Address	Direction / Distance	Map ID	Page
DD'S DISCOUNT STORES	2000 N PARK BLVD	E 0 - 1/8 (0.058 mi.)	B6	23
AIRGAS USA	***1970 LOVERIDGE RD***	***NNW 0 - 1/8 (0.098 mi.)***	***C14***	***36***
LINDE GAS & EQUIPMEN	***1930 LOVERIDGE RD***	***N 0 - 1/8 (0.105 mi.)***	***C17***	***74***
PRAXAIR, INC - 935	***2000 LOVERIDGE RD***	***NNW 0 - 1/8 (0.106 mi.)***	***C29***	***162***
ARB INC	***1875 LOVERIDGE RD***	***NNE 0 - 1/8 (0.122 mi.)***	***D33***	***230***
GLENN MARTELL & SON	***1818 LOVERIDGE RD***	***NNE 1/8 - 1/4 (0.216 mi.)***	***H53***	***440***
ANTIOCH BUILDING MAT	***1375 CALIFORNIA AVE***	***ENE 1/8 - 1/4 (0.221 mi.)***	***K54***	***460***

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 7 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOS MEDANOS PLUMBING	***2035 E LELAND RD***	***SSW 1/8 - 1/4 (0.204 mi.)***	***F45***	***405***
Status: A				
Tank Status: A				
Comp Number: 606				
A S PIPELINE INC	***2025 E LELAND RD***	***SW 1/8 - 1/4 (0.214 mi.)***	***I50***	***417***
Status: A				
Comp Number: 604				

Lower Elevation	Address	Direction / Distance	Map ID	Page
PRAXAIR, INC - 935	***2000 LOVERIDGE RD***	***NNW 0 - 1/8 (0.106 mi.)***	***C29***	***162***
Comp Number: 4622				
BAYOX, INC.	***1900 LOVERIDGE RD***	***N 0 - 1/8 (0.114 mi.)***	***D31***	***223***
Comp Number: 70036				
ARB INC	***1875 LOVERIDGE RD***	***NNE 0 - 1/8 (0.122 mi.)***	***D33***	***230***
Status: A				
Tank Status: A				
Comp Number: 71217				
GLENN MARTELL & SON	***1818 LOVERIDGE RD***	***NNE 1/8 - 1/4 (0.216 mi.)***	***H53***	***440***
Status: A				
Tank Status: A				
Comp Number: 70948				
ANTIOCH BUILDING MAT	***1375 CALIFORNIA AVE***	***ENE 1/8 - 1/4 (0.221 mi.)***	***K61***	***523***
Status: A				
Tank Status: A				
Comp Number: 16642				

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOS MEDANOS PLUMBING Facility Id: 00000000606	***2035 E LELAND RD***	***SSW 1/8 - 1/4 (0.204 mi.)***	***F45***	***405***
A S PIPELINE INC Facility Id: 00000000604	***2025 E LELAND RD***	***SW 1/8 - 1/4 (0.214 mi.)***	***I50***	***417***

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNION CARBIDE CORPLI	2000 LOVERIDGE RD	NNW 0 - 1/8 (0.106 mi.)	C26	160
PRAXAIR, INC - 935 Facility Id: 00000004622	***2000 LOVERIDGE RD***	***NNW 0 - 1/8 (0.106 mi.)***	***C29***	***162***

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 04/17/2023 has revealed that there are 5 CERS TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
A S PIPELINE INC	***2025 E LELAND RD***	***SW 1/8 - 1/4 (0.214 mi.)***	***I50***	***417***
ARCO 07144	***2102 W LELAND RD***	***S 1/8 - 1/4 (0.226 mi.)***	***J67***	***533***

Lower Elevation	Address	Direction / Distance	Map ID	Page
PRAXAIR, INC - 935	***2000 LOVERIDGE RD***	***NNW 0 - 1/8 (0.106 mi.)***	***C29***	***162***
ARB INC	***1875 LOVERIDGE RD***	***NNE 0 - 1/8 (0.122 mi.)***	***D33***	***230***
ANTIOCH BUILDING MAT	***1375 CALIFORNIA AVE***	***ENE 1/8 - 1/4 (0.221 mi.)***	***K54***	***460***

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 07/24/2023 has revealed that there are 17 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
R & R AUTO BODY EPA ID:: CAC003045806	1436 BOBO CT	WSW 1/8 - 1/4 (0.149 mi.)	E39	265
ALBERT D SEENO CONST EPA ID:: CAC003010286	2035 E LELAND RD	SSW 1/8 - 1/4 (0.204 mi.)	F46	408
ALBERT D SEENO CONST	2035 E LELAND RD	SSW 1/8 - 1/4 (0.204 mi.)	F47	410

EPA ID:: CAC003026695				
TERCCC LLC DBA BOBCA EPA ID:: CAL000448314	2035 E LELAND RD	SSW 1/8 - 1/4 (0.204 mi.)	F48	412
AS PIPELINES INC EPA ID:: CAL000146027	2025 E LELAND RD	SW 1/8 - 1/4 (0.214 mi.)	I49	414
BAY POINT PETROLEUM EPA ID:: CAL000413930	2102 W LELAND RD	S 1/8 - 1/4 (0.226 mi.)	J65	529
BP 07144 EPA ID:: CAL000440072	2102 W LELAND	S 1/8 - 1/4 (0.226 mi.)	J66	531

Lower Elevation	Address	Direction / Distance	Map ID	Page
BIG O TIRES EPA ID:: CAL000224678	1500 N PARK BLVD	WNW 0 - 1/8 (0.050 mi.)	A3	17
STAPLES THE OFFICE S EPA ID:: CAL000390781	2000 N PARK BLVD	E 0 - 1/8 (0.058 mi.)	B4	20
DDS DISCOUNTS #5252 EPA ID:: CAL000407791	2000 N PARK BLVD	E 0 - 1/8 (0.058 mi.)	B7	26
AIR LIQUIDE INDUSTRI EPA ID:: CAL000389716	1970 LOVERIDGE RD	NNW 0 - 1/8 (0.098 mi.)	C13	34
PRAXAIR DISTRIBUTION EPA ID:: CAL000275015	1930 LOVERIDGE RD	N 0 - 1/8 (0.105 mi.)	C18	141
RUAN TRANSPORT CORPO EPA ID:: CAL000400584	2000 LOVERIDGE RD	NNW 0 - 1/8 (0.106 mi.)	C22	155
ARB INCORPORATED EPA ID:: CAL000204972	1875 LOVERIDGE ROAD	NNE 0 - 1/8 (0.122 mi.)	D32	228
BAY AREA DRILLING EPA ID:: CAL000258143	1860 LOVERIDGE RD	NNE 1/8 - 1/4 (0.130 mi.)	D35	249
MARTELL WATER SYSTEM EPA ID:: CAL000209663	1818 LOVERIDGE RD	NNE 1/8 - 1/4 (0.216 mi.)	H52	437
ANTIOCH BUILDING MAT EPA ID:: CAL000200977	1375 CALIFORNIA AVE	ENE 1/8 - 1/4 (0.221 mi.)	K58	499

FUDS: The Listing includes locations of Formerly Used Defense Sites Properties where the US Army Corps Of Engineers is actively working or will take necessary cleanup actions.

A review of the FUDS list, as provided by EDR, and dated 05/08/2023 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC ORDNANCE STE		ENE 1/4 - 1/2 (0.482 mi.)	N76	633

EXECUTIVE SUMMARY

PFAS ECHO: Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

A review of the PFAS ECHO list, as provided by EDR, and dated 03/30/2023 has revealed that there are 2 PFAS ECHO sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
LINDE INC		NNW 0 - 1/8 (0.089 mi.)	C10	30
PRAXAIR DISTRIBUTION		NNW 0 - 1/8 (0.089 mi.)	C11	32

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 06/14/2023 has revealed that there are 7 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOS MEDANOS PLUMBING	***2035 LELAND RD E***	***SSW 1/8 - 1/4 (0.216 mi.)***	***J51***	***435***
Cleanup Status: COMPLETED - CASE CLOSED				
CHAMPION NISSIAN	***2695 E LELAND RD***	***SE 1/4 - 1/2 (0.356 mi.)***	***70***	***581***
Cleanup Status: COMPLETED - CASE CLOSED				
LOS MEDANOS COLLEGE	***2700 E LELAND ROAD***	***SSE 1/4 - 1/2 (0.413 mi.)***	***71***	***586***
Cleanup Status: COMPLETED - CASE CLOSED				
BAKER TANK COMPANY	***2121 PIEDMONT WY***	***W 1/4 - 1/2 (0.467 mi.)***	***M75***	***628***
Cleanup Status: COMPLETED - CASE CLOSED				
PIEDMONT LUMBER & MI	***2120 PEIDMONT WY***	***W 1/4 - 1/2 (0.493 mi.)***	***M79***	***636***
Cleanup Status: COMPLETED - CASE CLOSED				

Lower Elevation	Address	Direction / Distance	Map ID	Page
PRAXAIR, INC - 935	***2000 LOVERIDGE RD***	***NNW 0 - 1/8 (0.106 mi.)***	***C29***	***162***
Cleanup Status: COMPLETED - CASE CLOSED				
GLENN MARTELL & SON	***1818 LOVERIDGE RD***	***NNE 1/8 - 1/4 (0.216 mi.)***	***H53***	***440***
Cleanup Status: COMPLETED - CASE CLOSED				

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 9 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOS MEDANOS PLUMBING	***2035 E LELAND RD***	***SSW 1/8 - 1/4 (0.204 mi.)***	***F45***	***405***
Reg Id: 07-0701				
G & K SERVICES, INC	***1229 CALIFORNIA AVE***	***WNW 1/4 - 1/2 (0.337 mi.)***	***69***	***553***
Reg Id: 3140				
CHAMPION NISSIAN	***2695 E LELAND RD***	***SE 1/4 - 1/2 (0.356 mi.)***	***70***	***581***

Reg Id: 07-0566				
LOS MEDANOS COLLEGE Reg Id: 07-0179	***2700 E LELAND ROAD***	***SSE 1/4 - 1/2 (0.413 mi.)***	***71***	***586***
BAKER TANK COMPANY Reg Id: 07-0594	***2121 PIEDMONT WY***	***W 1/4 - 1/2 (0.467 mi.)***	***M75***	***628***
PIEDMONT LUMBER & MI Reg Id: 07-0754	***2120 PEIDMONT WY***	***W 1/4 - 1/2 (0.493 mi.)***	***M79***	***636***

Lower Elevation	Address	Direction / Distance	Map ID	Page
PRAXAIR, INC - 935 Reg Id: 07-0342	***2000 LOVERIDGE RD***	***NNW 0 - 1/8 (0.106 mi.)***	***C29***	***162***
GLENN MARTELL & SON Reg Id: 07-0722	***1818 LOVERIDGE RD***	***NNE 1/8 - 1/4 (0.216 mi.)***	***H53***	***440***
USS INDUSTRIAL PARK Reg Id: 07-0467	***1501 LOVERIDGE RD***	***NE 1/4 - 1/2 (0.457 mi.)***	***72***	***613***

HWP: Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

A review of the HWP list, as provided by EDR, and dated 05/15/2023 has revealed that there are 2 HWP sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
KEMWATER NORTH AMERI EPA ID: CAD000626572 Cleanup Status: PROTECTIVE FILER	***LOVERIDGE ROAD & PIT***	***NNE 1/4 - 1/2 (0.266 mi.)***	***68***	***551***
RECYCLING CENTER AND EPA ID: CAT000624809 Cleanup Status: PROTECTIVE FILER	***1300 LOVERIDGE ROAD***	***NNE 1/2 - 1 (0.528 mi.)***	***O82***	***682***

CONTRA COSTA CO. SITE LIST: Lists includes sites from the Underground Tank Program, Hazardous Waste Generator Program & Business Plan 12185 Program

A review of the CONTRA COSTA CO. SITE LIST list, as provided by EDR, and dated 04/03/2023 has revealed that there are 25 CONTRA COSTA CO. SITE LIST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TONY'S AUTO REPAIR Facility Id: FA0029412	1436 BOBO CT C	WSW 1/8 - 1/4 (0.149 mi.)	E37	257
R&R AUTO BODY Facility Id: FA0029378	***1436 BOBO COURT***	***WSW 1/8 - 1/4 (0.149 mi.)***	***E40***	***267***
HOME DEPOT STORE #06 Facility Id: FA0028347	***2300 N PARK BLVD***	***E 1/8 - 1/4 (0.175 mi.)***	***G43***	***288***
LOS MEDANOS PLUMBING Facility Id: FA0030706	***2035 E LELAND RD***	***SSW 1/8 - 1/4 (0.204 mi.)***	***F45***	***405***
A S PIPELINE INC	***2025 E LELAND RD***	***SW 1/8 - 1/4 (0.214 mi.)***	***I50***	***417***

Facility Id: FA0030704				
BAY POINT KKC Facility Id: FA0044856	2102 W LELAND RD	S 1/8 - 1/4 (0.226 mi.)	J62	525
ARCO 07144 Facility Id: FA0035966	2102 W LELAND RD	S 1/8 - 1/4 (0.226 mi.)	J64	528

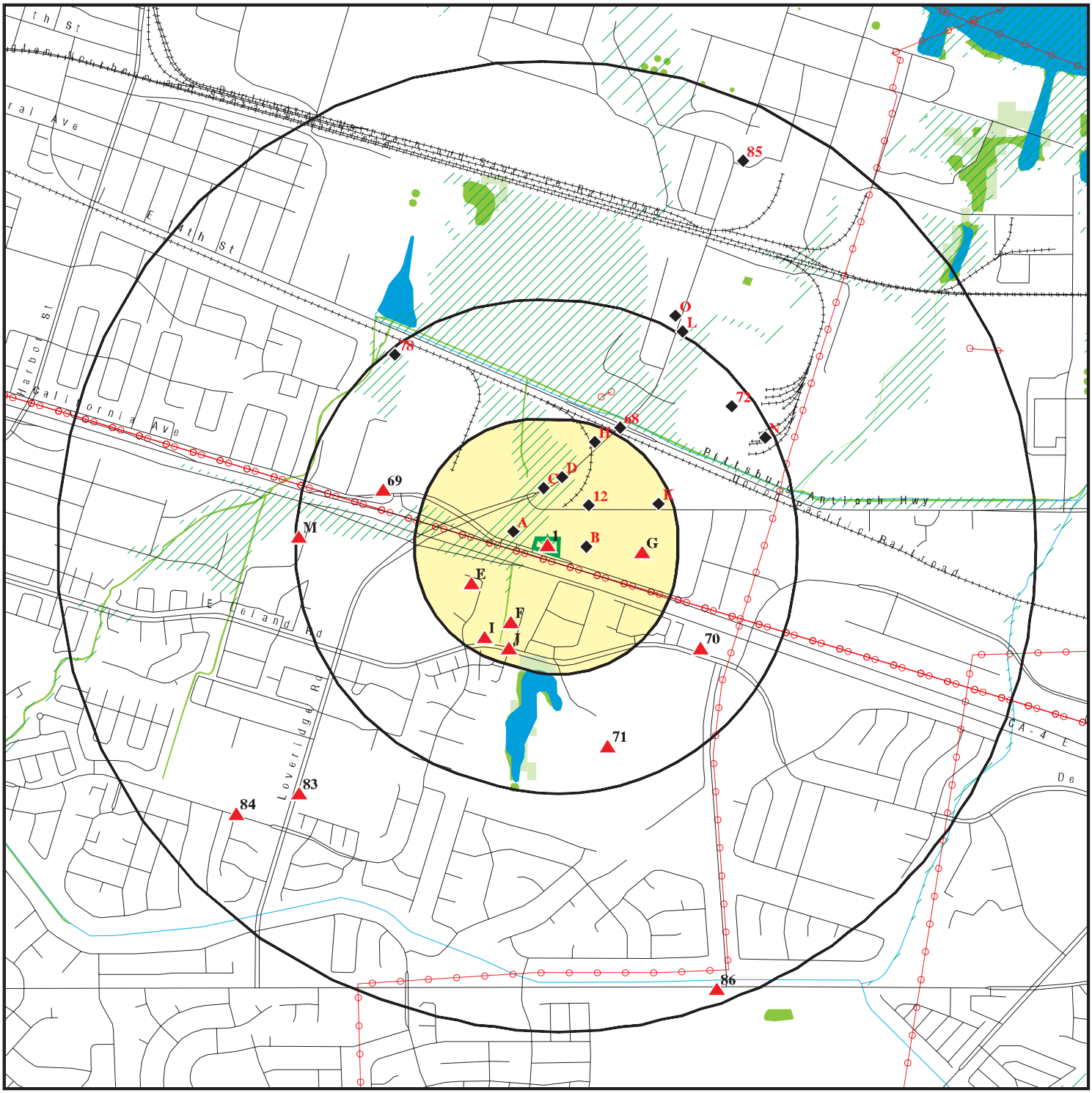
Lower Elevation	Address	Direction / Distance	Map ID	Page
BIG O TIRES #11 Facility Id: FA0029453	***1500 N PARK BLVD***	***WNW 0 - 1/8 (0.050 mi.)***	***A2***	***11***
STAPLES THE OFFICE S Facility Id: FA0045208	***2000 N PARK BLVD***	***E 0 - 1/8 (0.058 mi.)***	***B5***	***22***
EAST BAY GUNITE INC Facility Id: FA0027842	1325 CALIFORNIA AVE	NE 0 - 1/8 (0.094 mi.)	12	33
AIRGAS USA Facility Id: FA0043486	***1970 LOVERIDGE RD***	***NNW 0 - 1/8 (0.098 mi.)***	***C14***	***36***
PRAXAIR SERVICES INC Facility Id: FA0029888	***1950 LOVERIDGE RD***	***N 0 - 1/8 (0.101 mi.)***	***C15***	***70***
LINDE GAS & EQUIPMEN Facility Id: FA0029864	***1930 LOVERIDGE RD***	***N 0 - 1/8 (0.105 mi.)***	***C17***	***74***
RYDER TRUCK RENTAL # Facility Id: FA0030434	2000 LOVERIDGE RD	NNW 0 - 1/8 (0.106 mi.)	C21	155
LOGEX INC Facility Id: FA0029800	2000 LOVERIDGE RD	NNW 0 - 1/8 (0.106 mi.)	C23	157
LINDE INC - 935 Facility Id: FA0030756	2000 LOVERIDGE RD	NNW 0 - 1/8 (0.106 mi.)	C24	158
RUAN TRANSPORT CORPO Facility Id: FA0034538	2000 LOVERIDGE RD	NNW 0 - 1/8 (0.106 mi.)	C27	160
LINDE GAS & EQUIPMEN Facility Id: FA0045199	2000 LOVERIDGE RD A	NNW 0 - 1/8 (0.106 mi.)	C30	222
BAYOX, INC. Facility Id: FA0032594	***1900 LOVERIDGE RD***	***N 0 - 1/8 (0.114 mi.)***	***D31***	***223***
ARB INC Facility Id: FA0027989	***1875 LOVERIDGE RD***	***NNE 0 - 1/8 (0.122 mi.)***	***D33***	***230***
BAY AREA DRILLING, I Facility Id: FA0034787	1860 LOVERIDGE RD	NNE 1/8 - 1/4 (0.130 mi.)	D34	249
SURE-FIT DOOR CO INC Facility Id: FA0028141	1830 LOVERIDGE RD	NNE 1/8 - 1/4 (0.186 mi.)	H44	405
GLENN MARTELL & SON Facility Id: FA0033459	***1818 LOVERIDGE RD***	***NNE 1/8 - 1/4 (0.216 mi.)***	***H53***	***440***
ANTIOCH BUILDING MAT Facility Id: FA0031843	1375 CALIFORNIA AVE	ENE 1/8 - 1/4 (0.221 mi.)	K56	497
SHADETREE AUTO REPAI Facility Id: FA0029640	1375 CALIFORNIA AVE	ENE 1/8 - 1/4 (0.221 mi.)	K57	498

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

Site Name	Database(s)
PACIFIC GAS AND ELECTRIC - JWP	CA BOND EXP. PLAN

OVERVIEW MAP - 7452350.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

N

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Proposed Car Wash Property	CLIENT:	Krazan & Associates, Inc.
ADDRESS:	1800 North Park Boulevard Pittsburg CA 94565	CONTACT:	William Vick
		INQUIRY #:	7452350.2s
LAT/LONG:	38.011456 / 121.862817	DATE:	September 22, 2023 7:07 pm

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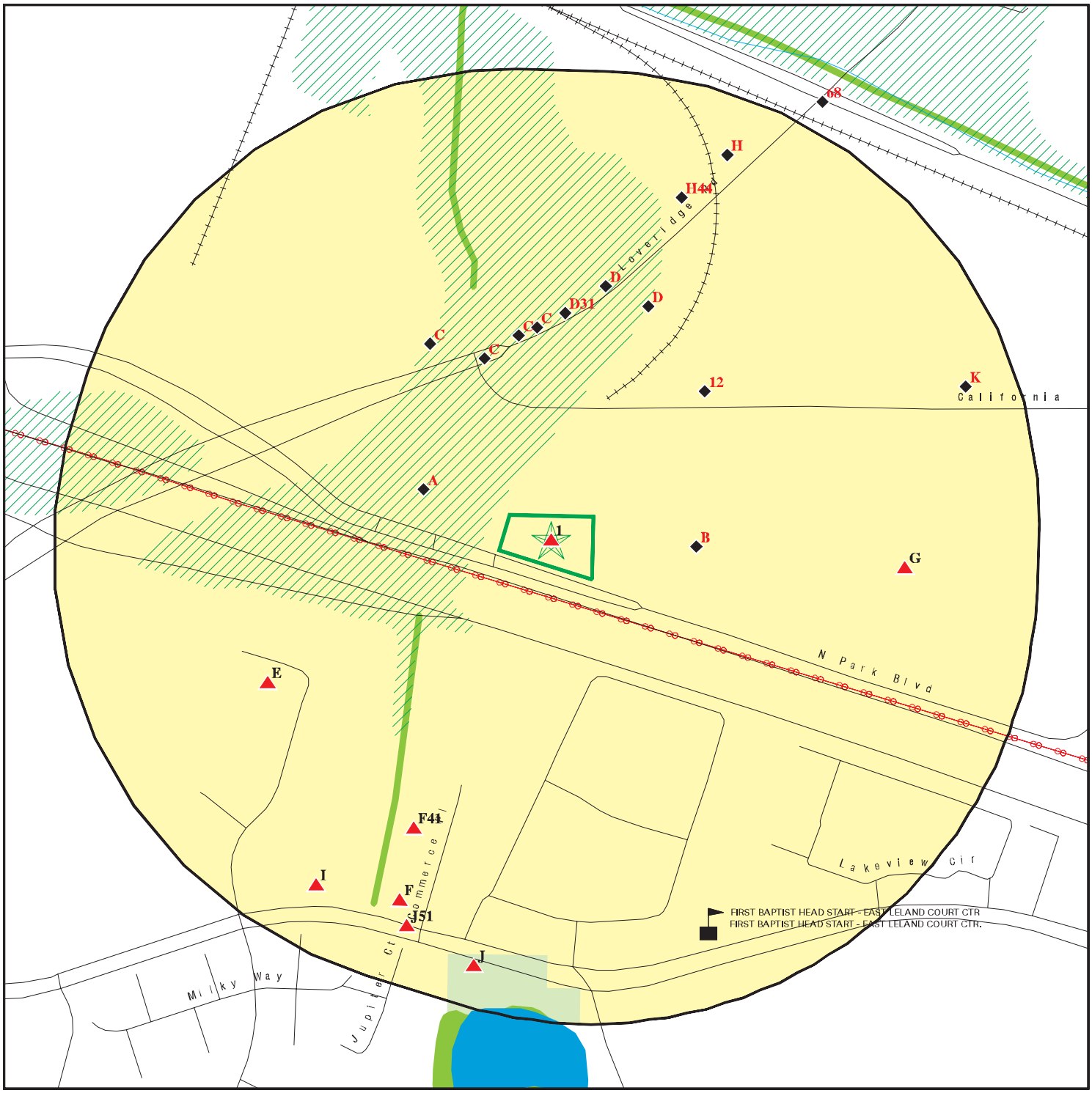
DETAIL MAP - 7452350.2S



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

0 1/16 1/8 1/4 Miles

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.

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LAT/LONG:	38.011456 / 121.862817	DATE:	September 22, 2023 7:09 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		2	0	1	NR	NR	3
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	1	NR	1
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		1	1	NR	NR	NR	2
RCRA-VSQG	0.250		1	0	NR	NR	NR	1
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
RESPONSE	1.000		1	0	0	0	NR	1
Lists of state- and tribal hazardous waste facilities								
ENVIROSTOR	1.000		2	1	4	6	NR	13
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Lists of state and tribal leaking storage tanks								
LUST	0.500		1	2	5	NR	NR	8
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	1	NR	NR	1
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		3	1	NR	NR	NR	4
AST	0.250		1	2	NR	NR	NR	3
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	1	NR	NR	1
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		1	0	0	0	NR	1
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		6	8	NR	NR	NR	14
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		3	4	NR	NR	NR	7
HIST UST	0.250		2	2	NR	NR	NR	4
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		2	3	NR	NR	NR	5
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		7	10	NR	NR	NR	17
FUDS	1.000		0	0	1	0	NR	1
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		2	0	NR	NR	NR	2
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		1	2	4	NR	NR	7
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		1	2	6	NR	NR	9
HWP	1.000		0	0	1	1	NR	2
HWT	0.250		0	0	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001	1	0	NR	NR	NR	NR	1
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
HAZMAT	0.250		0	0	NR	NR	NR	0
CONTRA COSTA CO. SITE LIST	0.250		13	12	NR	NR	NR	25
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001	1	0	NR	NR	NR	NR	1
CERS	0.001	1	0	NR	NR	NR	NR	1
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
BIOSOLIDS	0.001		0	NR	NR	NR	NR	0
HWTS	0.001		0	NR	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	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
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		3	50	51	24	8	0	136

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1 **PITTSBURG RENAL CENTER** **NPDES** **S128200985**
Target **1800 NORTH PARK BOULEVARD** **CIWQS** **N/A**
Property **PITTSBURG, CA 94565** **CERS**

Actual:
51 ft.

NPDES:

Name:	PITTSBURG RENAL CENTER
Address:	1800 NORTH PARK BOULEVARD
City,State,Zip:	PITTSBURG, CA 94565
Facility Status:	Active
NPDES Number:	CAS000002
Region:	2
Agency Number:	0
Regulatory Measure ID:	544310
Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	2 07C396032
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/23/2021
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	12655 N Central Expressway
Discharge Name:	Pittsburg Renal Construction LLC
Discharge City:	Dallas
Discharge State:	Texas
Discharge Zip:	75243
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

Name:	PITTSBURG RENAL CENTER
Address:	1800 NORTH PARK BOULEVARD
City,State,Zip:	PITTSBURG, CA 94565
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:	2 07C396032
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	12/23/2021

PITTSBURG RENAL CENTER (Continued) **S128200985**

Operator Name:	Pittsburg Renal Construction LLC
Operator Address:	12655 N Central Expressway
Operator City:	Dallas
Operator State:	Texas
Operator Zip:	75243

CIWQS:

Name:	PITTSBURG RENAL CENTER
Address:	1800 NORTH PARK BOULEVARD
City,State,Zip:	PITTSBURG, CA 94565
Agency:	Pittsburg Renal Construction LLC
Agency Address:	12655 N Central Expressway Suite 200, Dallas, TX 75243
Place/Project Type:	Construction - Commercial
SIC/NAICS:	Not reported
Region:	2
Program:	CONSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	2 07C396032
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	12/23/2021
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	38.01117
Longitude:	-121.86273

CERS:

Name:	PITTSBURG RENAL CENTER
Address:	1800 NORTH PARK BOULEVARD
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	599347
CERS ID:	900346
CERS Description:	Construction Storm Water

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	Pittsburg Renal Construction LLC
Entity Title:	Operator
Affiliation Address:	12655 N Central ExpresswaySuite 200
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75243
Affiliation Phone:	,

A2
WNW
< 1/8
0.050 mi.
266 ft.

BIG O TIRES #11
1500 N PARK BLVD
PITTSBURG, CA 94565

Site 1 of 2 in cluster A

CERS HAZ WASTE
CONTRA COSTA CO. SITE LIST
CERS

S113099649
N/A

Relative:
Lower

Actual:
45 ft.

CERS HAZ WASTE:

Name:	BIG O TIRES #11
Address:	1500 N PARK BLVD
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	12284
CERS ID:	10016074
CERS Description:	Hazardous Waste Generator

CONTRA COSTA CO. SITE LIST:

Name:	BIG O TIRES #11
Address:	1500 N PARK BLVD
City:	PITTSBURG
Facility ID:	FA0029453
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	772775
CERS ID:	10016074

Name:	BIG O TIRES #11
Address:	1500 N PARK BLVD
City:	PITTSBURG
Facility ID:	FA0029453
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: 12 - <25 TONS/YEAR
Region:	CONTRA COSTA
Cupa Number:	772775
CERS ID:	10016074

CERS:

Name:	BIG O TIRES #11
Address:	1500 N PARK BLVD
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	12284
CERS ID:	10016074
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	12284
Site Name:	BIG O TIRES #11
Violation Date:	05-13-2016
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 08/09/2017.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	12284
Site Name:	BIG O TIRES #11

BIG O TIRES #11 (Continued) **S113099649**

Violation Date:	04-14-2017
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 08/09/2017.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	12284
Site Name:	BIG O TIRES #11
Violation Date:	10-19-2018
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 12/07/2018. OBSERVATION: The business failed 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 including familiarity with the emergency response plan or failure to document and maintain training records for a minimum of three years. CORRECTIVE ACTION: Establish and electronically submit an employee training program containing provisions to ensure initial and annual training for all employees in safety procedures in the event of a release or threatened release of a hazardous material and document and maintain training records for a minimum of three years.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	12284
Site Name:	BIG O TIRES #11
Violation Date:	10-19-2018
Citation:	22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 12/07/2018. OBSERVATION: Used oil was observed on top of drums and inside the secondary containment for the used oil tank. CORRECTIVE ACTION: Submit photos/documentation to the CUPA demonstrating the spill has been properly removed and managed.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	12284
Site Name:	BIG O TIRES #11
Violation Date:	05-26-2017
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General

BIG O TIRES #11 (Continued) **S113099649**

Violation Notes: Returned to compliance on 08/09/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-10-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-19-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-13-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-26-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-07-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

BIG O TIRES #11 (Continued) **S113099649**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-14-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-07-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-27-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-13-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-19-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 12284
Site Name: BIG O TIRES #11
Site Address: 1500 N PARK BLVD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 05-13-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

BIG O TIRES #11 (Continued) **S113099649**

Enf Action Notes:	Not reported
Enf Action Division:	Contra Costa County Health Services Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS,
Site ID:	12284
Site Name:	BIG O TIRES #11
Site Address:	1500 N PARK BLVD
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	10-19-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Contra Costa County Health Services Department
Enf Action Program:	HW
Enf Action Source:	CERS,
Site ID:	12284
Site Name:	BIG O TIRES #11
Site Address:	1500 N PARK BLVD
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	10-19-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Contra Costa County Health Services Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS,
Site ID:	12284
Site Name:	BIG O TIRES #11
Site Address:	1500 N PARK BLVD
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	05-26-2017
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Contra Costa County Health Services Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS,
Site ID:	12284
Site Name:	BIG O TIRES #11
Site Address:	1500 N PARK BLVD
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	04-14-2017
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Contra Costa County Health Services Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS,

BIG O TIRES #11 (Continued) **S113099649**

Coordinates:

Site ID:	12284
Facility Name:	BIG O TIRES #11
Env Int Type Code:	HWG
Program ID:	10016074
Coord Name:	Not reported
Ref Point Type Desc:	Unknown,
Latitude:	38.011864
Longitude:	-121.864128

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1500 N Park Blvd
Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94565
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	ERIC GIANTVALLEY
Entity Title:	Not reported
Affiliation Address:	1500 N Park Blvd
Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94565
Affiliation Phone:	,

Affiliation Type Desc:	CUPA District
Entity Name:	Contra Costa County Health Services Department
Entity Title:	Not reported
Affiliation Address:	4585 Pacheco BlvdSuite 100
Affiliation City:	Martinez
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94553
Affiliation Phone:	(925) 655-3200,

Affiliation Type Desc:	Document Preparer
Entity Name:	Don Abitz
Entity Title:	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:	Don Abitz
Entity Title:	Store Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported

BIG O TIRES #11 (Continued) **S113099649**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Big O Tires #11
Entity Title:	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) 432-3883,
Affiliation Type Desc:	Legal Owner
Entity Name:	Big O Tires #11
Entity Title:	Not reported
Affiliation Address:	1500 North Park Blvd.
Affiliation City:	PITTSBURG
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94565
Affiliation Phone:	(925) 432-3883,
Affiliation Type Desc:	Parent Corporation
Entity Name:	BIG O TIRES 11 AND 27
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

A3 **BIG O TIRES** **RCRA NonGen / NLR** **1024801117**
WNW **1500 N PARK BLVD** **CAL000224678**
< 1/8 **PITTSBURG, CA 94565**
0.050 mi.
266 ft. **Site 2 of 2 in cluster A**

Relative: **Lower**

Actual: **45 ft.**

RCRA Listings:

Date Form Received by Agency:	20001213
Handler Name:	Big O Tires
Handler Address:	1500 N PARK BLVD
Handler City,State,Zip:	PITTSBURG, CA 94565-0000
EPA ID:	CAL000224678
Contact Name:	DON ABITZ
Contact Address:	1500 N PARK BLVD
Contact City,State,Zip:	PITTSBURG, CA 94565
Contact Telephone:	925-432-3883
Contact Fax:	925-432-1678
Contact Email:	STORE.11@BIGO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified

BIG O TIRES (Continued) **1024801117**

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:	1500 N PARK BLVD
Mailing City,State,Zip:	PITTSBURG, CA 94565-0000
Owner Name:	Ronald Tucker
Owner Type:	Other
Operator Name:	Don Abitz
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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: DON ABITZ

BIG O TIRES (Continued) **1024801117**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1500 N PARK BLVD
Owner/Operator City,State,Zip:	PITTSBURG, CA 94565
Owner/Operator Telephone:	925-432-3883
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: RONALD TUCKER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1500 N PARK BLVD
Owner/Operator City,State,Zip:	PITTSBURG, CA 94565-0000
Owner/Operator Telephone:	925-676-1200
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20001213
Handler Name: BIG O TIRES	
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:	4211
NAICS Description:	MOTOR VEHICLE AND MOTOR VEHICLE PARTS AND SUPPLIES WHOLESALERS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

B4 **STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0420** **RCRA NonGen / NLR** **1024841190**
East **2000 N PARK BLVD** **CAL000390781**
< 1/8 **PITTSBURG, CA 94565**
0.058 mi.
307 ft. **Site 1 of 4 in cluster B**

Relative: **Lower**
Actual: **49 ft.**

RCRA Listings:

Date Form Received by Agency:	20131104
Handler Name:	Staples The Office Superstore East Inc Store 0420
Handler Address:	2000 N PARK BLVD
Handler City,State,Zip:	PITTSBURG, CA 94565
EPA ID:	CAL000390781
Contact Name:	KEITH BARROWS
Contact Address:	500 STAPLES DR
Contact City,State,Zip:	FRAMINGHAM, MA 01702
Contact Telephone:	508-253-1498
Contact Fax:	Not reported
Contact Email:	KEITH.BARROWS@STAPLES.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:	500 STAPLES DR
Mailing City,State,Zip:	FRAMINGHAM, MA 01702
Owner Name:	Staples The Office Superstore E Inc
Owner Type:	Other
Operator Name:	Keith Barrows
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0420 (Continued) **1024841190**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: KEITH BARROWS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	500 STAPLES DR
Owner/Operator City,State,Zip:	FRAMINGHAM, MA 01702
Owner/Operator Telephone:	508-253-1498
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: STAPLES THE OFFICE SUPERSTORE E INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	500 STAPLES DR
Owner/Operator City,State,Zip:	FRAMINGHAM, MA 01702
Owner/Operator Telephone:	508-253-1498
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20131104
Handler Name:	STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0420
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

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0420 (Continued) **1024841190**

List of NAICS Codes and Descriptions:
NAICS Code: 45321
NAICS Description: OFFICE SUPPLIES AND STATIONERY STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B5 **STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0420** **CONTRA COSTA CO. SITE LIST** **S124898097**
East **2000 N PARK BLVD** **HWTS** **N/A**
< 1/8 **PITTSBURG, CA 94565**
0.058 mi.
307 ft. **Site 2 of 4 in cluster B**

Relative:
Lower

Actual:
49 ft.

CONTRA COSTA CO. SITE LIST:
Name: DD'S DISCOUNT STORES 5252
Address: 2000 N PARK BLVD
City: PITTSBURG
Facility ID: FA0045208
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 776980
CERS ID: 10890130

HWTS:
Name: STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0420
Address: 2000 N PARK BLVD
Address 2: Not reported
City,State,Zip: PITTSBURG, CA 94565
EPA ID: CAL000390781
Inactive Date: Not reported
Create Date: 11/04/2013
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 500 STAPLES DR
Mailing Address 2: Not reported
Mailing City,State,Zip: FRAMINGHAM, MA 1702
Owner Name: STAPLES THE OFFICE SUPERSTORE E INC
Owner Address: 500 STAPLES DR
Owner Address 2: Not reported
Owner City,State,Zip: FRAMINGHAM, MA 1702
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: FROYLAN RUIZ
Contact Address: 500 STAPLES DR
Contact Address 2: Not reported
City,State,Zip: FRAMINGHAM, MA 1702
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Active
Facility Type: PERMANENT

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0420 (Continued) **S124898097**

Category: STATE
Latitude: 38.011131
Longitude: -121.8615795

NAICS:
EPA ID: CAL000390781
Create Date: 2013-11-04 14:09:54.737
NAICS Code: 45321
NAICS Description: Office Supplies and Stationery Stores
Issued EPA ID Date: 2013-11-04 14:09:54.73700
Inactive Date: Not reported
Facility Name: STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0420
Facility Address: 2000 N PARK BLVD
Facility Address 2: Not reported
Facility City: PITTSBURG
Facility County: Not reported
Facility State: CA
Facility Zip: 94565

B6 **DD'S DISCOUNT STORES 5252** **CERS HAZ WASTE** **S128623410**
East **2000 N PARK BLVD** **N/A**
< 1/8 **PITTSBURG, CA 94565**
0.058 mi.
307 ft. **Site 3 of 4 in cluster B**

Relative:
Lower

Actual:
49 ft.

CERS HAZ WASTE:
Name: DD'S DISCOUNT STORES 5252
Address: 2000 N PARK BLVD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 602264
CERS ID: 10890130
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 602264
Site Name: DD's Discount Stores 5252
Violation Date: 10-21-2021
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 10/21/2021. OBSERVATION: Uniform Hazardous Waste Manifests for the last 3 years were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of manifests and maintain copies for a minimum of 3 years.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Site ID: 602264
Site Name: DD's Discount Stores 5252
Violation Date: 10-21-2021
Citation: HSC 6.11 25404(e)(4) - California Health and Safety Code, Chapter 6.11, Section(s) 25404(e)(4)
Violation Description: Failure to report, and report accurately, program data (such as

DD'S DISCOUNT STORES 5252 (Continued) **S128623410**

hazardous waste generation activities) electronically.
Violation Notes: Returned to compliance on 02/17/2022. OBSERVATION: Owner/Operator failed to report program data electronically into CERS. CORRECTIVE ACTION: Complete all required reporting into CERS.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 02-28-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-21-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 602264
Site Name: DD's Discount Stores 5252
Site Address: 2000 N PARK BLVD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 10-21-2021
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: Tania Billah
Entity Title: Client Support 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: Legal Owner
Entity Name: ROSS DRESS FOR LESS INC
Entity Title: Not reported
Affiliation Address: 5130 HACIENDA DRIVE

DD'S DISCOUNT STORES 5252 (Continued) **S128623410**

Affiliation City:	Dublin
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94568
Affiliation Phone:	(925) 965-4831,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Ross Stores, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	DD's Discount #5252
Entity Title:	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) 432-3950,
Affiliation Type Desc:	CUPA District
Entity Name:	Contra Costa County Health Services Department
Entity Title:	Not reported
Affiliation Address:	4585 Pacheco BlvdSuite 100
Affiliation City:	Martinez
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94553
Affiliation Phone:	(925) 655-3200,
Affiliation Type Desc:	Document Preparer
Entity Name:	Tania Billah
Entity Title:	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:	Jaime Castillo
Entity Title:	Not reported
Affiliation Address:	5130 Hacienda Dr
Affiliation City:	Dublin
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94568
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address

DD'S DISCOUNT STORES 5252 (Continued) **S128623410**

Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2000 N Park Blvd
Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94565
Affiliation Phone:	,

B7 **DDS DISCOUNTS #5252** **RCRA NonGen / NLR** **1024850324**
East **2000 N PARK BLVD** **CAL000407791**
< 1/8 **PITTSBURG, CA 94565**
0.058 mi.
307 ft. **Site 4 of 4 in cluster B**

Relative: **Lower**

Actual: **49 ft.**

RCRA Listings:

Date Form Received by Agency:	20150616
Handler Name:	Dds Discounts #5252
Handler Address:	2000 N PARK BLVD
Handler City,State,Zip:	PITTSBURG, CA 94565-4122
EPA ID:	CAL000407791
Contact Name:	KATHY HATCH
Contact Address:	5130 HACIENDA DR
Contact City,State,Zip:	DUBLIN, CA 94568
Contact Telephone:	925-965-4015
Contact Fax:	925-965-4183
Contact Email:	ERIC.GUARD@ROS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5151 SAN FELIPE ST STE 1000
Mailing City,State,Zip:	HOUSTON, TX 77056
Owner Name:	Ross Dress For Less Inc
Owner Type:	Other
Operator Name:	Kathy Hatch
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---

DDS DISCOUNTS #5252 (Continued) **1024850324**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: KATHY HATCH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5130 HACIENDA DR
Owner/Operator City,State,Zip:	DUBLIN, CA 94568
Owner/Operator Telephone:	925-965-4015
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: ROSS DRESS FOR LESS INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5130 HACIENDA DR
Owner/Operator City,State,Zip:	DUBLIN, CA 94568
Owner/Operator Telephone:	925-965-4831
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20150616
Handler Name: DDS DISCOUNTS #5252	

DDS DISCOUNTS #5252 (Continued) **1024850324**

Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	44814
NAICS Description:	FAMILY CLOTHING STORES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

C8 **ANTIOCH BUILDING MATERIALS** **SEMS-ARCHIVE** **1002850489**
NNW **CALIFORNIA/LOVERIDGE RDS** **CAD027839968**
< 1/8 **PITTSBURG, CA 94565**
0.087 mi.
461 ft. **Site 1 of 22 in cluster C**

Relative:
Lower

Actual:
43 ft.

SEMS Archive:

Site ID:	0901263
EPA ID:	CAD027839968
Name:	ANTIOCH BUILDING MATERIALS
Address:	CALIFORNIA/LOVERIDGE RDS
Address 2:	Not reported
City,State,Zip:	PITTSBURG, CA 94565
Cong District:	07
FIPS Code:	06013
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	09
Site ID:	0901263
EPA ID:	CAD027839968
Site Name:	ANTIOCH BUILDING MATERIALS
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1987-12-01 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

ANTIOCH BUILDING MATERIALS (Continued) **1002850489**

Region:	09
Site ID:	0901263
EPA ID:	CAD027839968
Site Name:	ANTIOCH BUILDING MATERIALS
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1986-06-01 04:00:00
Finish Date:	1986-06-01 04:00:00
Qual:	Not reported
Current Action Lead:	St Perf

Region:	09
Site ID:	0901263
EPA ID:	CAD027839968
Site Name:	ANTIOCH BUILDING MATERIALS
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1986-06-01 04:00:00
Finish Date:	1987-12-01 05:00:00
Qual:	N
Current Action Lead:	St Perf

C9 **THE DOW CHEMICAL CO.** **ENVIROSTOR** **S110494380**
NNW **FOOT OF LOVERIDGE ROAD** **N/A**
< 1/8 **PITTSBURG, CA 94565**
0.089 mi.
469 ft. **Site 2 of 22 in cluster C**

Relative: **Lower**

Actual: **43 ft.**

ENVIROSTOR:

Name:	THE DOW CHEMICAL CO.
Address:	FOOT OF LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Facility ID:	71002583
Status:	Refer: Other Agency
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	9
Special Program:	Not reported
Restricted Use:	NO

THE DOW CHEMICAL CO. (Continued) **S110494380**

Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 38.01293
Longitude: -121.8635
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD076528678
Alias Type: EPA Identification Number
Alias Name: 110000602544
Alias Type: EPA (FRS #)
Alias Name: 71002583
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

C10 **LINDE INC** **PFAS ECHO** **1027382271**
NNW **N/A**
< 1/8 **PITTSBURG, CA**
0.089 mi.
469 ft. **Site 3 of 22 in cluster C**

Relative: **Lower**
Actual: **43 ft.**

PFAS ECHO:
Name: LINDE INC
Address: Not reported
City,State,Zip: PITTSBURG, CA
Latitude: 38.0129
Longitude: -121.86368
Count: 1
County: CONTRA COSTA
Status: Active
Region: 09
Industry: Industrial Gas
ECHO Facility Report: https://echo.epa.gov/detailed-facility-report?fid=110002146981
Facility Percent Minority: 73.903
Facility Derived Tribes: -
Facility Population: 3451.19
EPA Programs: CWA; RCRA
Federal Facility: No
Federal Agency: -
Facility FIPS Code: 06013

LINDE INC (Continued) **1027382271**

Facility Indian Country Flag:	N
Facility Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Facility Derived HUC:	18050001
Facility Derived WBD:	180500010301
Facility Derived CD113:	11
Facility Derived CB2010:	060133120001001
Facility Major Flag:	-
Facility Active Flag:	Y
Facility Inspection Count:	0
Facility Date Last Inspection:	-
Facility Days Last Inspection:	-
Facility Informal Count:	0
Facility Date Last Informal Action:	-
Facility Formal Action Count:	0
Facility Date Last Formal Action:	-
Facility Total Penalties:	0
Facility Penalty Count:	-
Facility Date Last Penalty:	-
Facility Last Penalty AMT:	-
Facility QTRS With NC:	0
Facility Programs With SNC:	0
Facility Compliance Status:	No Violation Identified
Facility SNC Flag:	N
AIR Flag:	N
NPDES Flag:	Y
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N
GHG Flag:	N
AIR IDS:	-
CAA Permit Types:	-
CAA NAICS:	-
CAA SICS:	-
NPDES IDS:	CAZ181909
CWA Permit Types:	Minor
CWA NAICS:	-
CWA SICS:	2813
RCRA IDS:	CAD009122961
RCRA Permit Types:	VSQG
RCRA NAICS:	32512
SDWA IDS:	-
SDWA System Types:	-
SDWA Compliance Status:	-
SDWA SNC Flag:	N
TRI IDS:	94565NNCRB2000L
TRI Releases Transfers:	-
TRI On Site Releases:	-
TRI Off Site Transfers:	-
TRI Reporter:	-
Facility IMP Water Flag:	Y
EJSCREEN Flag US:	Y
EJSCREEN Report:	https://ejscreen.epa.gov/mapper/mobile/EJSCREEN_mobile.aspx?geometry=%7B%22x%22:-121.86368,%22y%22:38.0129,%22spatialReference%22:%7B%22wkid%22:4326%7D%7D&unit=9035&areatype=&areaid=&basemap=streets&distance=1

C11 **PRAXAIR DISTRIBUTION INC** **PFAS ECHO** **1027407865**
NNW **N/A**
< 1/8 **PITTSBURG, CA**
0.089 mi.
470 ft. **Site 4 of 22 in cluster C**

Relative: PFAS ECHO:
Lower

Actual:
43 ft.

Name:	PRAXAIR DISTRIBUTION INC
Address:	Not reported
City,State,Zip:	PITTSBURG, CA
Latitude:	38.012885
Longitude:	-121.863762
Count:	1
County:	CONTRA COSTA
Status:	Active
Region:	09
Industry:	Industrial Gas
ECHO Facility Report:	https://echo.epa.gov/detailed-facility-report?fid=110055702271
Facility Percent Minority:	73.957
Facility Derived Tribes:	-
Facility Population:	3452.05
EPA Programs:	RCRA
Federal Facility:	No
Federal Agency:	-
Facility FIPS Code:	06013
Facility Indian Country Flag:	N
Facility Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Facility Derived HUC:	18050001
Facility Derived WBD:	180500010301
Facility Derived CD113:	11
Facility Derived CB2010:	060133120001001
Facility Major Flag:	-
Facility Active Flag:	Y
Facility Inspection Count:	0
Facility Date Last Inspection:	-
Facility Days Last Inspection:	-
Facility Informal Count:	0
Facility Date Last Informal Action:	-
Facility Formal Action Count:	0
Facility Date Last Formal Action:	-
Facility Total Penalties:	0
Facility Penalty Count:	-
Facility Date Last Penalty:	-
Facility Last Penalty AMT:	-
Facility QTRS With NC:	0
Facility Programs With SNC:	0
Facility Compliance Status:	No Violation Identified
Facility SNC Flag:	N
AIR Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N
GHG Flag:	N
AIR IDS:	-
CAA Permit Types:	-
CAA NAICS:	-
CAA SICS:	-
NPDES IDS:	-

PRAXAIR DISTRIBUTION INC (Continued) **1027407865**

CWA Permit Types:	-
CWA NAICS:	-
CWA SICS:	-
RCRA IDS:	CAL000275015
RCRA Permit Types:	Other
RCRA NAICS:	42269
SDWA IDS:	-
SDWA System Types:	-
SDWA Compliance Status:	-
SDWA SNC Flag:	N
TRI IDS:	-
TRI Releases Transfers:	-
TRI On Site Releases:	-
TRI Off Site Transfers:	-
TRI Reporter:	-
Facility IMP Water Flag:	-
EJSCREEN Flag US:	Y
EJSCREEN Report:	https://ejscreen.epa.gov/mapper/mobile/EJSCREEN_mobile.aspx?geometry=%7B%22x%22:-121.863762,%22y%22:38.012885,%22spatialReference%22:%7B%22wkid%22:4326%7D%7D&unit=9035&areatype=&areaid=&basemap=streets&distance=1

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12 **EAST BAY GUNITE INC** **CONTRA COSTA CO. SITE LIST** **S102261634**
NE **1325 CALIFORNIA AVE** **N/A**
< 1/8 **PITTSBURG, CA 94565**
0.094 mi.
497 ft.

Relative: **Lower**

Actual: **45 ft.**

CONTRA COSTA CO. SITE LIST:

Name:	EAST BAY GUNITE INC
Address:	1325 CALIFORNIA AVE
City:	PITTSBURG
Facility ID:	FA0027842
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	771066
CERS ID:	10011241

Name:	EAST BAY GUNITE INC
Address:	1325 CALIFORNIA AVE
City:	PITTSBURG
Facility ID:	FA0027842
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: LESS THAN 5 TONS/YEAR
Region:	CONTRA COSTA
Cupa Number:	771066
CERS ID:	10011241

C13 **AIR LIQUIDE INDUSTRIAL US LP** **RCRA NonGen / NLR** **1024840655**
NNW **1970 LOVERIDGE RD** **CAL000389716**
< 1/8 **PITTSBURG, CA 94565**
0.098 mi.
520 ft. **Site 5 of 22 in cluster C**

Relative: **Lower**

Actual: **43 ft.**

RCRA Listings:

Date Form Received by Agency:	20130926
Handler Name:	Air Liquide Industrial Us Lp
Handler Address:	1970 LOVERIDGE RD
Handler City,State,Zip:	PITTSBURG, CA 94565
EPA ID:	CAL000389716
Contact Name:	ERIC KLEINSCHMIDT
Contact Address:	4000 NELSON AVE
Contact City,State,Zip:	CONCORD, CA 94520-1200
Contact Telephone:	925-808-2606
Contact Fax:	925-808-2625
Contact Email:	ERIC.KLEINSCHMIDT@AIRLIQUIDE.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:	1970 LOVERIDGE RD
Mailing City,State,Zip:	PITTSBURG, CA 94565-0000
Owner Name:	Air Liquide Industrial Us Lp
Owner Type:	Other
Operator Name:	Eric Kleinschmidt
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

AIR LIQUIDE INDUSTRIAL US LP (Continued) **1024840655**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181120
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	AIR LIQUIDE INDUSTRIAL US LP
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	9811 KATY FREEWAY
Owner/Operator City,State,Zip:	HOUSTON, TX 77024-0000
Owner/Operator Telephone:	713-624-8698
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ERIC KLEINSCHMIDT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4000 NELSON AVE
Owner/Operator City,State,Zip:	CONCORD, CA 94520-1200
Owner/Operator Telephone:	925-808-2606
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20130926
Handler Name:	AIR LIQUIDE INDUSTRIAL US LP
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	Not reported
Recognized Trader Exporter:	Not reported
Spent Lead Acid Battery Importer:	Not reported
Spent Lead Acid Battery Exporter:	Not reported
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

AIR LIQUIDE INDUSTRIAL US LP (Continued) **1024840655**

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

C14 **AIRGAS USA** **CERS HAZ WASTE** **S117311686**
NNW **1970 LOVERIDGE RD** **HAZNET** **N/A**
< 1/8 **PITTSBURG, CA 94565** **CONTRA COSTA CO. SITE LIST**
0.098 mi. **CERS**
520 ft. **Site 6 of 22 in cluster C** **HWTS**

Relative: Lower
Actual: 43 ft.

CERS HAZ WASTE:
Name: AIRGAS USA
Address: 1970 LOVERIDGE RD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 556483
CERS ID: 10824484
CERS Description: Hazardous Waste Generator

HAZNET:
Name: AIR LIQUIDE INDUSTRIAL US LP
Address: 1970 LOVERIDGE RD
Address 2: Not reported
City,State,Zip: PITTSBURG, CA 94565
Contact: DON MCKENNA
Telephone: 9254271909
Mailing Name: Not reported
Mailing Address: 1970 LOVERIDGE RD

Year: 2021
Gepaid: CAL000389716
TSD EPA ID: CAD980675276
CA Waste Code: 352 - Other organic solids
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.1

Year: 2021
Gepaid: CAL000389716
TSD EPA ID: UTD991301748
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.05

Year: 2020
Gepaid: CAL000389716
TSD EPA ID: CAD059494310
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

AIRGAS USA (Continued) **S117311686**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0625
Year:	2020
Gepaid:	CAL000389716
TSD EPA ID:	CAD980675276
CA Waste Code:	352 - Other organic solids
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.2
Year:	2020
Gepaid:	CAL000389716
TSD EPA ID:	CA0000084517
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:	0.084
Year:	2019
Gepaid:	CAL000389716
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:	0.25000
Year:	2019
Gepaid:	CAL000389716
TSD EPA ID:	CAD059494310
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:	0.06250
Year:	2018
Gepaid:	CAL000389716
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:	0.35000
Year:	2018
Gepaid:	CAL000389716
TSD EPA ID:	CAD059494310
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:	0.05000
Year:	2017
Gepaid:	CAL000389716
TSD EPA ID:	CAD044429835
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

AIRGAS USA (Continued) **S117311686**

Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.125

Click this hyperlink while viewing on your computer to access
5 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2021
Gen EPA ID: CAL000389716

Shipment Date: 9/21/2020
Creation Date: 11/1/2020
Receipt Date: 10/12/2020
Manifest ID: 007766892SKS
Trans EPA ID: TXR000081205
Trans Name: Safety-Kleen Systems, Inc.
Trans 2 EPA ID: MAD039322250
Trans 2 Name: Clean Harbors Environmental Services, Inc.
TSDF EPA ID: CA0000084517
Trans Name: Safety-Kleen Systems, Inc.
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.084
Waste Quantity: 20
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 9/21/2020
Creation Date: 10/14/2020
Receipt Date: 9/24/2020
Manifest ID: 007771691SKS
Trans EPA ID: TXR000081205
Trans Name: Safety-Kleen Systems, Inc.
Trans 2 EPA ID: MAD039322250
Trans 2 Name: Clean Harbors Environmental Services, Inc.
TSDF EPA ID: CAD980675276
Trans Name: Clean Harbors Buttonwillow LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 0.2
Waste Quantity: 400
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported

AIRGAS USA (Continued) **S117311686**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	1/9/2020
Creation Date:	2/9/2020
Receipt Date:	1/20/2020
Manifest ID:	007276337SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
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:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2020
Gen EPA ID:	CAL000389716
Shipment Date:	9/21/2020
Creation Date:	10/14/2020
Receipt Date:	9/24/2020
Manifest ID:	007771691SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	CAD980675276
Trans Name:	Clean Harbors Buttonwillow LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

AIRGAS USA (Continued) **S117311686**

Shipment Date:	9/21/2020
Creation Date:	11/1/2020
Receipt Date:	10/12/2020
Manifest ID:	007766892SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	CA0000084517
Trans Name:	Safety-Kleen Systems, Inc.
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	1/9/2020
Creation Date:	2/9/2020
Receipt Date:	1/20/2020
Manifest ID:	007276337SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
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:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Detail Two:

Year:	2020
EM Manifest ID:	198d1df3-df3a-4dae-9795-f3af9d308c4a
Shipment Date:	9/21/2020
Receipt Date:	9/24/2020
Manifest Number:	007771691SKS
Generator EPA ID:	CAL000389716

AIRGAS USA (Continued) **S117311686**

Name:	AIR LIQUIDE
Address:	1970 LOVERIDGE RD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-483-3718
Contact:	Jay Smith
Contact Telephone:	925-427-1909
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980675276
TSDF Name:	Clean Harbors Buttonwillow LLC
TSDF Address 1:	2500 West Lokern Road
TSDF Address 2:	Not reported
TSDF City:	Buttonwillow
TSDF Zip:	93206
TSDF Telephone:	800-483-3718

State:

Year:	2020
EM Manifest ID:	198d1df3-df3a-4dae-9795-f3af9d308c4a
Generator EPA ID:	CAL000389716
Shipment Date:	2020-09-21
Manifest Number:	007771691SKS
Line Number:	1
Method Code:	H132
Quantity Tons:	0.20000
Quantity Waste:	400.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2020
EM Manifest ID:	596c85a0-de11-4a8c-91cc-0a79ecfac720
Shipment Date:	9/21/2020
Receipt Date:	10/12/2020
Manifest Number:	007766892SKS
Generator EPA ID:	CAL000389716
Name:	AIR LIQUIDE
Address:	1970 LOVERIDGE RD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-483-3718
Contact:	Jay Smith
Contact Telephone:	925-427-1909
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA0000084517
TSDF Name:	Safety-Kleen Systems, Inc.
TSDF Address 1:	6000 88th Street

AIRGAS USA (Continued) **S117311686**

TSDF Address 2:	Not reported
TSDF City:	Sacramento
TSDF Zip:	95828
TSDF Telephone:	800-483-3718

State:

Year:	2020
EM Manifest ID:	596c85a0-de11-4a8c-91cc-0a79ecfac720
Generator EPA ID:	CAL000389716
Shipment Date:	2020-09-21
Manifest Number:	007766892SKS
Line Number:	2
Method Code:	H141
Quantity Tons:	0.08400
Quantity Waste:	20.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
State Code:	134

Year:	2020
EM Manifest ID:	859463
Shipment Date:	11/13/2019
Receipt Date:	12/12/2019
Manifest Number:	007158834SKS
Generator EPA ID:	CAL000389716
Name:	AIR LIQUIDE
Address:	1970 LOVERIDGE RD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-483-3718
Contact:	Jay Smith
Contact Telephone:	925-427-1909
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City:	San Jose
TSDF Zip:	95133
TSDF Telephone:	800-483-3718

State:

Year:	2020
EM Manifest ID:	859463
Generator EPA ID:	CAL000389716
Shipment Date:	2019-11-13
Manifest Number:	007158834SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.12500
Quantity Waste:	250.000000

AIRGAS USA (Continued) **S117311686**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2020
EM Manifest ID:	995712
Shipment Date:	1/9/2020
Receipt Date:	1/20/2020
Manifest Number:	007276337SKS
Generator EPA ID:	CAL000389716
Name:	AIR LIQUIDE
Address:	1970 LOVERIDGE RD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-483-3718
Contact:	Jay Smith
Contact Telephone:	925-427-1909
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City:	San Jose
TSDF Zip:	95133
TSDF Telephone:	800-483-3718

State:

Year:	2020
EM Manifest ID:	995712
Generator EPA ID:	CAL000389716
Shipment Date:	2020-01-09
Manifest Number:	007276337SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06250
Quantity Waste:	125.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Detail Two:

Year:	2019
EM Manifest ID:	38035
Shipment Date:	9/13/2019
Receipt Date:	10/4/2019
Manifest Number:	007159175SKS
Generator EPA ID:	CAL000389716

AIRGAS USA (Continued) **S117311686**

Name:	AIR LIQUIDE
Address:	1970 LOVERIDGE RD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-483-3718
Contact:	Jay Smith
Contact Telephone:	925-427-1909
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City:	San Jose
TSDF Zip:	95133
TSDF Telephone:	800-483-3718

State:

Year:	2019
EM Manifest ID:	38035
Generator EPA ID:	CAL000389716
Shipment Date:	2019-09-13
Manifest Number:	007159175SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07500
Quantity Waste:	150.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	38035
Generator EPA ID:	CAL000389716
Shipment Date:	2019-09-13
Manifest Number:	007159175SKS
Line Number:	2
Method Code:	H141
Quantity Tons:	0.06250
Quantity Waste:	125.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	223

Year:	2019
EM Manifest ID:	0fabd783-f926-4672-9a2e-62a6c81323fa
Shipment Date:	8/5/2019
Receipt Date:	8/30/2019
Manifest Number:	007181586SKS
Generator EPA ID:	CAL000389716

AIRGAS USA (Continued) **S117311686**

Name:	AIR LIQUIDE
Address:	1970 LOVERIDGE RD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-483-3718
Contact:	Jay Smith
Contact Telephone:	925-427-1909
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City:	San Jose
TSDF Zip:	95133
TSDF Telephone:	800-483-3718

State:

Year:	2019
EM Manifest ID:	0fabd783-f926-4672-9a2e-62a6c81323fa
Generator EPA ID:	CAL000389716
Shipment Date:	2019-08-05
Manifest Number:	007181586SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.10000
Quantity Waste:	200.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	1a82db28-04e1-4cde-96c1-4dd06cd58232
Shipment Date:	5/14/2019
Receipt Date:	6/3/2019
Manifest Number:	006961186SKS
Generator EPA ID:	CAL000389716
Name:	AIR LIQUIDE
Address:	1970 LOVERIDGE RD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-483-3718
Contact:	Main Contact
Contact Telephone:	925-427-1909
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road

AIRGAS USA (Continued) **S117311686**

TSDF Address 2:	Not reported
TSDF City:	San Jose
TSDF Zip:	95133
TSDF Telephone:	800-483-3718

State:

Year:	2019
EM Manifest ID:	1a82db28-04e1-4cde-96c1-4dd06cd58232
Generator EPA ID:	CAL000389716
Shipment Date:	2019-05-14
Manifest Number:	006961186SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07500
Quantity Waste:	150.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	e55aed4c-cf7c-4403-9b52-330089f47f11
Shipment Date:	2/11/2019
Receipt Date:	2/22/2019
Manifest Number:	006952631SKS
Generator EPA ID:	CAL000389716
Name:	AIR LIQUIDE
Address:	1970 LOVERIDGE RD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-483-3718
Contact:	Main Contact
Contact Telephone:	925-427-1909
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City:	San Jose
TSDF Zip:	95133
TSDF Telephone:	800-483-3718

State:

Year:	2019
EM Manifest ID:	e55aed4c-cf7c-4403-9b52-330089f47f11
Generator EPA ID:	CAL000389716
Shipment Date:	2019-02-11
Manifest Number:	006952631SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.05000
Quantity Waste:	100.000000

AIRGAS USA (Continued) **S117311686**

Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Year: 2019
EM Manifest ID: 260843
Shipment Date: 12/18/2018
Receipt Date: 1/4/2019
Manifest Number: 006775745SKS
Generator EPA ID: CAL000389716
Name: AIR LIQUIDE
Address: 1970 LOVERIDGE RD
Address 2: Not reported
City: PITTSBURG
Zip: 94565
Telephone: 800-483-3718
Contact: Main Contact
Contact Telephone: 925-427-1909
Transporter 1 EPA ID: TXR000081205
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD059494310
TSDF Name: Clean Harbors San Jose LLC
TSDF Address 1: 1021 Berryessa Road
TSDF Address 2: Not reported
TSDF City: San Jose
TSDF Zip: 95133
TSDF Telephone: 800-483-3718

State:
Year: 2019
EM Manifest ID: 260843
Generator EPA ID: CAL000389716
Shipment Date: 2018-12-18
Manifest Number: 006775745SKS
Line Number: 1
Method Code: H141
Quantity Tons: 0.05000
Quantity Waste: 100.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Detail Two:
Year: 2018
EM Manifest ID: 006136275SKS20170830_D_1
Shipment Date: 8/30/2017
Receipt Date: 9/19/2017
Manifest Number: 006136275SKS
Generator EPA ID: CAL000389716

AIRGAS USA (Continued) **S117311686**

Name:	AIR LIQUID
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	UTD991301748
TSDF Name:	CLEAN HARBORS GRASSY MOUNTAIN
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

State:

Year:	2018
EM Manifest ID:	006136275SKS20170830_D_1
Generator EPA ID:	CAL000389716
Shipment Date:	2017-08-30
Manifest Number:	006136275SKS
Line Number:	1
Method Code:	H132
Quantity Tons:	0.05000
Quantity Waste:	100.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352

Year:	2018
EM Manifest ID:	006100083SKS20170526_D_1
Shipment Date:	5/26/2017
Receipt Date:	6/27/2017
Manifest Number:	006100083SKS
Generator EPA ID:	CAL000389716
Name:	AIR LIQUIDE
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	UTD991301748
TSDF Name:	CLEAN HARBORS GRASSY MOUNTAIN
TSDF Address 1:	Not reported

AIRGAS USA (Continued) **S117311686**

TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

State:

Year:	2018
EM Manifest ID:	006100083SKS20170526_D_1
Generator EPA ID:	CAL000389716
Shipment Date:	2017-05-26
Manifest Number:	006100083SKS
Line Number:	1
Method Code:	H132
Quantity Tons:	0.07500
Quantity Waste:	150.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352

Year:	2018
EM Manifest ID:	006520623SKS20180511_D_1
Shipment Date:	5/11/2018
Receipt Date:	6/1/2018
Manifest Number:	006520623SKS
Generator EPA ID:	CAL000389716
Name:	AIR LIQUIDE
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	CLEAN HARBORS SAN JOSE
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

State:

Year:	2018
EM Manifest ID:	006520623SKS20180511_D_1
Generator EPA ID:	CAL000389716
Shipment Date:	2018-05-11
Manifest Number:	006520623SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.12500
Quantity Waste:	250.000000

AIRGAS USA (Continued) **S117311686**

Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 352

Year: 2018
EM Manifest ID: 006462911SKS20180312_D_1
Shipment Date: 3/12/2018
Receipt Date: 4/10/2018
Manifest Number: 006462911SKS
Generator EPA ID: CAL000389716
Name: AIR LIQUIDE
Address: Not reported
Address 2: Not reported
City: Not reported
Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Transporter 1 EPA ID: TXR000081205
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD059494310
TSDF Name: CLEAN HARBORS SAN JOSE
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

State:
Year: 2018
EM Manifest ID: 006462911SKS20180312_D_1
Generator EPA ID: CAL000389716
Shipment Date: 2018-03-12
Manifest Number: 006462911SKS
Line Number: 1
Method Code: H141
Quantity Tons: 0.07500
Quantity Waste: 150.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 352

Year: 2018
EM Manifest ID: 005863237SKS20170203_D_1
Shipment Date: 2/3/2017
Receipt Date: 3/2/2017
Manifest Number: 005863237SKS
Generator EPA ID: CAL000389716
Name: AIR LIQUIDE
Address: Not reported

AIRGAS USA (Continued) **S117311686**

Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD044429835
TSDF Name:	CLEAN HARBORS OF WILMINGTON LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

State:

Year:	2018
EM Manifest ID:	005863237SKS20170203_D_1
Generator EPA ID:	CAL000389716
Shipment Date:	2017-02-03
Manifest Number:	005863237SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07500
Quantity Waste:	150.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	223

Year:	2018
EM Manifest ID:	006285693SKS20171129_D_1
Shipment Date:	11/29/2017
Receipt Date:	12/22/2017
Manifest Number:	006285693SKS
Generator EPA ID:	CAL000389716
Name:	AIR LIQUIDE
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD044429835
TSDF Name:	CLEAN HARBORS OF WILMINGTON LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported

AIRGAS USA (Continued) **S117311686**

TSDF Zip: Not reported
TSDF Telephone: Not reported

State:
Year: 2018
EM Manifest ID: 006285693SKS20171129_D_1
Generator EPA ID: CAL000389716
Shipment Date: 2017-11-29
Manifest Number: 006285693SKS
Line Number: 1
Method Code: H141
Quantity Tons: 0.05000
Quantity Waste: 100.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 223

Year: 2018
EM Manifest ID: 205118
Shipment Date: 10/31/2018
Receipt Date: 11/16/2018
Manifest Number: 006686878SKS
Generator EPA ID: CAL000389716
Name: AIR LIQUIDE
Address: 1970 LOVERIDGE RD
Address 2: Not reported
City: PITTSBURG
Zip: 94565
Telephone: 800-483-3718
Contact: Main Contact
Contact Telephone: 925-427-1909
Transporter 1 EPA ID: TXR000081205
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD059494310
TSDF Name: Clean Harbors San Jose LLC
TSDF Address 1: 1021 Berryessa Road
TSDF Address 2: Not reported
TSDF City: San Jose
TSDF Zip: 95133
TSDF Telephone: 800-483-3718

State:
Year: 2018
EM Manifest ID: 205118
Generator EPA ID: CAL000389716
Shipment Date: 2018-10-31
Manifest Number: 006686878SKS
Line Number: 1
Method Code: H141
Quantity Tons: 0.05000
Quantity Waste: 100.000000
Quantity Unit: P
Number of Containers: 1

AIRGAS USA (Continued) **S117311686**

Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2018
EM Manifest ID:	205118
Generator EPA ID:	CAL000389716
Shipment Date:	2018-10-31
Manifest Number:	006686878SKS
Line Number:	2
Method Code:	H141
Quantity Tons:	0.05000
Quantity Waste:	100.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	223

Year:	2018
EM Manifest ID:	006325575SKS20180108_D_1
Shipment Date:	1/8/2018
Receipt Date:	1/22/2018
Manifest Number:	006325575SKS
Generator EPA ID:	CAL000389716
Name:	AIR LIQUIDE
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	CLEAN HARBORS SAN JOSE
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

State:

Year:	2018
EM Manifest ID:	006325575SKS20180108_D_1
Generator EPA ID:	CAL000389716
Shipment Date:	2018-01-08
Manifest Number:	006325575SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.05000
Quantity Waste:	100.000000
Quantity Unit:	P
Number of Containers:	1

AIRGAS USA (Continued) **S117311686**

Type of Container: NULL
Quantity Type: NULL
State Code: 352

Additional Info:
Year: 2017
Gen EPA ID: CAL000389716

Shipment Date: 20171129
Creation Date: 8/7/2018 18:30:40
Receipt Date: 20171222
Manifest ID: 006285693SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS OF WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.05
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: 20170830
Creation Date: 10/11/2018 18:31:58
Receipt Date: 20170919
Manifest ID: 006136275SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS
TSDF EPA ID: UTD991301748
Trans Name: CLEAN HARBORS GRASSY MOUNTAIN
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 0.05
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

AIRGAS USA (Continued) **S117311686**

Additional Code 5:	Not reported
Shipment Date:	20170526
Creation Date:	10/6/2018 18:30:15
Receipt Date:	20170627
Manifest ID:	006100083SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	UTD991301748
Trans Name:	CLEAN HARBORS GRASSY MOUNTAIN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170203
Creation Date:	5/4/2018 18:30:58
Receipt Date:	20170302
Manifest ID:	005863237SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS OF WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170203
Creation Date:	5/17/2017 18:31:30
Receipt Date:	20170217
Manifest ID:	005863238SKS
Trans EPA ID:	TXR000081205

AIRGAS USA (Continued) **S117311686**

Trans Name:	SAFETY-KLEEN SYSTEMS, INC.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS OF SAN JOSE
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:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAL000389716
Shipment Date:	20151110
Creation Date:	2/10/2016 22:15:22
Receipt Date:	20151119
Manifest ID:	005106065SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS 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:	0.1
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:	20151001
Creation Date:	1/11/2016 22:16:05
Receipt Date:	20151015
Manifest ID:	005064027SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

AIRGAS USA (Continued) **S117311686**

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:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150831
Creation Date:	11/30/2015 22:15:27
Receipt Date:	20150911
Manifest ID:	005028618SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS 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:	0.1
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:	20150527
Creation Date:	8/20/2015 22:15:33
Receipt Date:	20150604
Manifest ID:	004764502SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS 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

AIRGAS USA (Continued) **S117311686**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150317
Creation Date:	7/8/2015 22:15:46
Receipt Date:	20150330
Manifest ID:	004764326SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS 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:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAL000389716
Shipment Date:	20151110
Creation Date:	2/10/2016 22:15:22
Receipt Date:	20151119
Manifest ID:	005106065SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS 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:	0.1
Waste Quantity:	200

AIRGAS USA (Continued) **S117311686**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151001
Creation Date:	1/11/2016 22:16:05
Receipt Date:	20151015
Manifest ID:	005064027SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS 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:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150831
Creation Date:	11/30/2015 22:15:27
Receipt Date:	20150911
Manifest ID:	005028618SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS 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:	0.1
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

AIRGAS USA (Continued) **S117311686**

Shipment Date:	20150527
Creation Date:	8/20/2015 22:15:33
Receipt Date:	20150604
Manifest ID:	004764502SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS 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:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150317
Creation Date:	7/8/2015 22:15:46
Receipt Date:	20150330
Manifest ID:	004764326SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS 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:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAL000389716

Shipment Date:	20141219
Creation Date:	3/3/2015 22:15:07
Receipt Date:	20150105

AIRGAS USA (Continued) **S117311686**

Manifest ID:	013806109JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141016
Creation Date:	12/31/2014 22:14:46
Receipt Date:	20141028
Manifest ID:	013809245JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0475
Waste Quantity:	95
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140702
Creation Date:	8/26/2014 22:15:05
Receipt Date:	20140715
Manifest ID:	013083020JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES LLC

AIRGAS USA (Continued) **S117311686**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140131
Creation Date:	4/1/2014 22:15:03
Receipt Date:	20140217
Manifest ID:	012413576JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAL000389716
Shipment Date:	20131219
Creation Date:	3/2/2014 22:15:06
Receipt Date:	20140106
Manifest ID:	012426020JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids

AIRGAS USA (Continued) **S117311686**

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:	20131112
Creation Date:	2/24/2014 22:15:29
Receipt Date:	20131202
Manifest ID:	010857701JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES 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:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CONTRA COSTA CO. SITE LIST:

Name:	AIRGAS USA
Address:	1970 LOVERIDGE RD
City:	PITTSBURG
Facility ID:	FA0043486
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	776591
CERS ID:	10824484
Name:	AIRGAS USA
Address:	1970 LOVERIDGE RD
City:	PITTSBURG
Facility ID:	FA0043486
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: LESS THAN 5 TONS/YEAR
Region:	CONTRA COSTA

AIRGAS USA (Continued) **S117311686**

Cupa Number: 776591
CERS ID: 10824484

CERS:
Name: AIRGAS USA
Address: 1970 LOVERIDGE RD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 556483
CERS ID: 10824484
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 556483
Site Name: Airgas USA
Violation Date: 08-15-2019
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 09/12/2019. OBSERVATION: The facility has reportable amounts of hazardous materials: 240 gallon tank storing used oil 240 gallon tank storing new oil + about 15 gallons of new oil in gallon containers 3 - 281 cubic feet cylinders storing oxygen 2 - 55 gallon drums for new antifreeze 1 - 55 gallon drum for DEF 3 - 55 gallon drums for various oils (motor and hydraulic) 1 - 55 gallon drum storing diesel The facility has failed to submit a Hazardous Materials Business Plan to report the storage of hazardous materials in a reportable amount (55 gallons of a liquid, 500 pounds of a solid, 200 cubic feet of a compressed gas). CORRECTIVE ACTION: By September 14, 2019, submit a complete Hazardous Materials Business Plan in CERS (California Environmental Reporting System).
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 556483
Site Name: Airgas USA
Violation Date: 04-02-2022
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 05/05/2022. "OBSERVATION: AS OF APRIL 22, 2022, CCHSHMP HAS NOT RECEIVED/ACCEPTED A COMPLETE AND CORRECT CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) SUBMITTAL FOR ONE OR MORE OF THE FOLLOWING ELEMENT(S): FACILITY INFORMATION, HAZARDOUS MATERIALS INVENTORY, AND/OR EMERGENCY RESPONSE AND TRAINING PLANS CORRECTIVE ACTION: IMMEDIATELY LOG ONTO CERS (HTTP://CERS.CALEPA.CA.GOV/) AND SUBMIT COMPLETE/CORRECT FACILITY INFORMATION, HAZARDOUS MATERIALS INVENTORY, AND/OR EMERGENCY RESPONSE AND TRAINING PLANS
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

AIRGAS USA (Continued) **S117311686**

Site ID: 556483
Site Name: Airgas USA
Violation Date: 06-21-2021
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: Returned to compliance on 07/15/2021. OBSERVATION: The facility provided documentation for 2019 employee training on the emergency response plan, but did not have more recent documentation. CORRECTIVE ACTION: By July 21, 2021, provide a copy of documentation that demonstrates employees have been trained on the emergency response plan.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 04-22-2022
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-15-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-12-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

AIRGAS USA (Continued) **S117311686**

Eval Date: 06-21-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-15-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-15-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 556483
Site Name: Airgas USA
Site Address: 1970 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 08-15-2019
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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 556483
Site Name: Airgas USA
Site Address: 1970 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 04-22-2022
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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 556483
Site Name: Airgas USA
Site Address: 1970 LOVERIDGE RD
Site City: PITTSBURG

AIRGAS USA (Continued) **S117311686**

Site Zip:	94565
Enf Action Date:	06-21-2021
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:	Contra Costa County Health Services Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS,

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Lew Barnett
Entity Title:	Not reported
Affiliation Address:	1970 Loveridge Road
Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94565
Affiliation Phone:	,

Affiliation Type Desc:	Property Owner
Entity Name:	Linde Inc.
Entity Title:	Not reported
Affiliation Address:	2000 Loveridge Road
Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94565
Affiliation Phone:	(925) 427-3932,

Affiliation Type Desc:	Legal Owner
Entity Name:	Matt Black
Entity Title:	Not reported
Affiliation Address:	1970 Loveridge Road
Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94565
Affiliation Phone:	(801) 793-6147,

Affiliation Type Desc:	Operator
Entity Name:	Matt Black
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(801) 793-6147,

Affiliation Type Desc:	Parent Corporation
Entity Name:	Airgas USA
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

AIRGAS USA (Continued) **S117311686**

Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Matt Black
Entity Title: 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: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 655-3200,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1970 Loveridge Road
Affiliation City: Pittsburg
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94565
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Matt Black
Entity Title: Fleet Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

HWTS:
Name: AIR LIQUIDE INDUSTRIAL US LP
Address: 1970 LOVERIDGE RD
Address 2: Not reported
City,State,Zip: PITTSBURG, CA 94565
EPA ID: CAL000389716
Inactive Date: Not reported
Create Date: 09/26/2013
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1970 LOVERIDGE RD
Mailing Address 2: Not reported
Mailing City,State,Zip: PITTSBURG, CA 945650000

AIRGAS USA (Continued) **S117311686**

Owner Name:	AIR LIQUIDE INDUSTRIAL US LP
Owner Address:	9811 KATY FREEWAY #100
Owner Address 2:	Not reported
Owner City,State,Zip:	HOUSTON, TX 770240000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	DON MCKENNA
Contact Address:	1970 LOVERIDGE RD
Contact Address 2:	Not reported
City,State,Zip:	PITTSBURG, CA 945650000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	38.01290607
Longitude:	-121.8639913

NAICS:

EPA ID:	CAL000389716
Create Date:	2013-09-26 14:31:41.770
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2013-09-26 14:31:41.76700
Inactive Date:	Not reported
Facility Name:	AIR LIQUIDE INDUSTRIAL US LP
Facility Address:	1970 LOVERIDGE RD
Facility Address 2:	Not reported
Facility City:	PITTSBURG
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94565

Name:	AIR LIQUIDE INDUSTRIAL US LP
Address:	1970 LOVERIDGE RD
Address 2:	Not reported
City,State,Zip:	PITTSBURG, CA 94565
EPA ID:	CAL000389712
Inactive Date:	06/30/2015
Create Date:	09/26/2013
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1970 LOVERIDGE RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	PITTSBURG, CA 945650000
Owner Name:	AIR LIQUIDE INDUSTRIAL US LP
Owner Address:	2700 POST OAK BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	HOUSTON, TX 770565784
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ERIC KLEINSCHMIDT
Contact Address:	4000 NELSON AVE
Contact Address 2:	Not reported
City,State,Zip:	PITTSBURG, CA 945201200
Contact Phone:	Not reported
Contact Fax:	Not reported

AIRGAS USA (Continued) **S117311686**

Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 38.01290607
Longitude: -121.86399125

NAICS:
EPA ID: CAL000389712
Create Date: 2013-09-26 14:05:12.837
NAICS Code: 811111
NAICS Description: General Automotive Repair
Issued EPA ID Date: 2013-09-26 14:05:12.81300
Inactive Date: 2015-06-30 00:00:00
Facility Name: AIR LIQUIDE INDUSTRIAL US LP
Facility Address: 1970 LOVERIDGE RD
Facility Address 2: Not reported
Facility City: PITTSBURG
Facility County: Not reported
Facility State: CA
Facility Zip: 945650000

C15 **PRAXAIR SERVICES INC** **CONTRA COSTA CO. SITE LIST** **S105850400**
North **1950 LOVERIDGE RD** **HWTS** **N/A**
< 1/8 **PITTSBURG, CA 94565**
0.101 mi.
531 ft. **Site 7 of 22 in cluster C**

Relative: **Lower**
Actual: **43 ft.**

CONTRA COSTA CO. SITE LIST:
Name: PRAXAIR SERVICES INC
Address: 1950 LOVERIDGE RD
City: PITTSBURG
Facility ID: FA0029888
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP GENERAL
Region: CONTRA COSTA
Cupa Number: 773217
CERS ID: 10017379

Name: PRAXAIR SERVICES INC
Address: 1950 LOVERIDGE RD
City: PITTSBURG
Facility ID: FA0029888
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG GENERAL
Region: CONTRA COSTA
Cupa Number: 773217
CERS ID: 10017379

HWTS:
Name: PRAXAIR SERVICES INC
Address: 1950 LOVERIDGE RD
Address 2: Not reported
City,State,Zip: PITTSBURG, CA 94565
EPA ID: CAR000171819
Inactive Date: 06/30/2007

PRAXAIR SERVICES INC (Continued) **S105850400**

Create Date:	04/19/2006
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1950 LOVERIDGE RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	PITTSBURG, CA 945650000
Owner Name:	PRAXAIR SERVICES INC
Owner Address:	1950 LOVERIDGE RD
Owner Address 2:	Not reported
Owner City,State,Zip:	PITTSBURG, CA 945650000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	CHRIS W WALKER
Contact Address:	1950 LOVERIDGE RD
Contact Address 2:	Not reported
City,State,Zip:	PITTSBURG, CA 945650000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	38.013152
Longitude:	-121.862838

NAICS:

EPA ID:	CAR000171819
Create Date:	2006-11-27 18:30:15.000
NAICS Code:	811412
NAICS Description:	Appliance Repair and Maintenance
Issued EPA ID Date:	2006-04-19 08:50:00
Inactive Date:	2007-06-30 00:00:00
Facility Name:	PRAXAIR SERVICES INC
Facility Address:	1950 LOVERIDGE RD
Facility Address 2:	Not reported
Facility City:	PITTSBURG
Facility County:	Not reported
Facility State:	CA
Facility Zip:	945650000

C16 **PRAXAIR SERVICES INC** **RCRA-SQG** **1009398204**
North **1950 LOVERIDGE RD** **CAR000171819**
< 1/8 **PITTSBURG, CA 94565**
0.101 mi.
531 ft. **Site 8 of 22 in cluster C**

Relative:
Lower

Actual:
43 ft.

RCRA Listings:

Date Form Received by Agency:	20060303
Handler Name:	Praxair Services Inc
Handler Address:	1950 LOVERIDGE RD
Handler City,State,Zip:	PITTSBURG, CA 94565
EPA ID:	CAR000171819
Contact Name:	CHRIS W WALKER
Contact Address:	1950 LOVERIDGE RD
Contact City,State,Zip:	PITTSBURG, CA 94565
Contact Telephone:	520-545-0260
Contact Fax:	Not reported
Contact Email:	CHRISTOPHER_WALKER@PRAXAIR.COM

PRAXAIR SERVICES INC (Continued) **1009398204**

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:	1950 LOVERIDGE RD
Mailing City,State,Zip:	PITTSBURG, CA 94565
Owner Name:	Praxair Services
Owner Type:	Private
Operator Name:	Praxair Services
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:	20060323
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

PRAXAIR SERVICES INC (Continued) **1009398204**

Hazardous Waste Summary:
Waste Code: D001
Waste Description: Ignitable Waste

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: PRAXAIR SERVICES
Legal Status: Private
Date Became Current: 19850101
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: PRAXAIR SERVICES
Legal Status: Private
Date Became Current: 20021001
Date Ended Current: Not reported
Owner/Operator Address: 222 PENBRIEGHT
Owner/Operator City,State,Zip: HOUSTON, TX 77090
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: 20060303
Handler Name: PRAXAIR SERVICES INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 81131
NAICS Description: COMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT (EXCEPT AUTOMOTIVE AND ELECTRONIC) REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C17 **LINDE GAS & EQUIPMENT INC.** **CERS HAZ WASTE** **S113128503**
North **1930 LOVERIDGE RD** **HAZNET** **N/A**
< 1/8 **PITTSBURG, CA 94565** **CONTRA COSTA CO. SITE LIST**
0.105 mi. **CERS**
556 ft. **Site 9 of 22 in cluster C** **HWTS**

Relative:
Lower

Actual:
43 ft.

CERS HAZ WASTE:
Name: LINDE GAS & EQUIPMENT INC.
Address: 1930 LOVERIDGE RD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 399820
CERS ID: 10017307
CERS Description: Hazardous Waste Generator

HAZNET:
Name: LINDE GAS & EQUIPMENT INC
Address: 1930 LOVERIDGE RD
Address 2: Not reported
City,State,Zip: PITTSBURG, CA 94565
Contact: ROBERT SHUCK
Telephone: 9252522901
Mailing Name: Not reported
Mailing Address: 1930 LOVERIDGE RD

Year: 2021
Gepaid: CAL000275015
TSD EPA ID: CAD059494310
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: 0.052

Year: 2021
Gepaid: CAL000275015
TSD EPA ID: CAD059494310
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: 0.15

Year: 2021
Gepaid: CAL000275015
TSD EPA ID: UTD991301748
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.0345

Year: 2021
Gepaid: CAL000275015
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: 0.22936

Year: 2021
Gepaid: CAL000275015
TSD EPA ID: CAD059494310
CA Waste Code: 223 - Unspecified oil-containing waste

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.57
Year:	2021
Gepaid:	CAL000275015
TSD EPA ID:	UTD991301748
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.4425
Year:	2021
Gepaid:	CAL000275015
TSD EPA ID:	UTD991301748
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:	0.45872
Year:	2020
Gepaid:	CAL000275015
TSD EPA ID:	UTD991301748
CA Waste Code:	352 - Other organic solids
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.05
Year:	2020
Gepaid:	CAL000275015
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:	0.35
Year:	2020
Gepaid:	CAL000275015
TSD EPA ID:	UTD981552177
CA Waste Code:	352 - Other organic solids
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.025

Click this hyperlink while viewing on your computer to access
79 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2021
Gen EPA ID:	CAL000275015
Shipment Date:	8/12/2020
Creation Date:	10/20/2020
Receipt Date:	9/30/2020
Manifest ID:	014718215FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	UTD991301748
Trans Name:	Clean Harbors Grassy Mountain LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.05
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:	8/12/2020
Creation Date:	10/5/2020
Receipt Date:	9/15/2020
Manifest ID:	014718216FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	NED981723513
Trans Name:	Clean Harbors Environmental Services, Inc.
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.35
Waste Quantity:	700
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	4/24/2020
Creation Date:	8/25/2020
Receipt Date:	5/13/2020
Manifest ID:	014784343FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Tri State Motor Transit
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:	U091,U122,U125,
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

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:	3/9/2020
Creation Date:	4/8/2020
Receipt Date:	3/19/2020
Manifest ID:	014783941FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
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:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2020
Gen EPA ID:	CAL000275015
Shipment Date:	8/12/2020
Creation Date:	10/5/2020
Receipt Date:	9/15/2020
Manifest ID:	014718216FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	NED981723513
Trans Name:	Clean Harbors Environmental Services, Inc.
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.35
Waste Quantity:	700
Quantity Unit:	P
Additional Code 1:	Not reported

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	8/12/2020
Creation Date:	10/20/2020
Receipt Date:	9/30/2020
Manifest ID:	014718215FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	UTD991301748
Trans Name:	Clean Harbors Grassy Mountain LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.05
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:	4/24/2020
Creation Date:	8/25/2020
Receipt Date:	5/13/2020
Manifest ID:	014784343FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Tri State Motor Transit
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:	U091,U122,U125,
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
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:	3/9/2020
Creation Date:	4/8/2020
Receipt Date:	3/19/2020

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Manifest ID:	014783941FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
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:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Detail Two:

Year:	2020
EM Manifest ID:	070c6427-a968-4c32-9b34-00687d60ba4e
Shipment Date:	8/12/2020
Receipt Date:	9/15/2020
Manifest Number:	014718216FLE
Generator EPA ID:	CAL000275015
Name:	PRAXAIR DISTRIBUTION INC
Address:	1930 LOVERIDGE ROAD
Address 2:	Not reported
City:	PITTSBURGH
Zip:	94565
Telephone:	800-483-3718
Contact:	Dan Beath
Contact Telephone:	925-252-2903
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NED981723513
TSDF Name:	Clean Harbors Environmental Services, Inc.
TSDF Address 1:	2247 South Highway 71
TSDF Address 2:	Not reported
TSDF City:	Kimball
TSDF Zip:	69145
TSDF Telephone:	800-483-3718

State:

Year:	2020
EM Manifest ID:	070c6427-a968-4c32-9b34-00687d60ba4e
Generator EPA ID:	CAL000275015
Shipment Date:	2020-08-12
Manifest Number:	014718216FLE
Line Number:	1
Method Code:	H040

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Quantity Tons:	0.35000
Quantity Waste:	700.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	223

Year:	2020
EM Manifest ID:	adb2ba4c-bb02-42ed-a8ea-572763eb3ef0
Shipment Date:	8/12/2020
Receipt Date:	9/30/2020
Manifest Number:	014718215FLE
Generator EPA ID:	CAL000275015
Name:	PRAXAIR DISTRIBUTION INC
Address:	1930 LOVERIDGE ROAD
Address 2:	Not reported
City:	PITTSBURGH
Zip:	94565
Telephone:	800-483-3718
Contact:	Dan Beath
Contact Telephone:	925-252-2903
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	UTD991301748
TSDF Name:	Clean Harbors Grassy Mountain LLC
TSDF Address 1:	3 Miles East 7 Miles North of Knolls
TSDF Address 2:	Exit 41 off I-80
TSDF City:	Grantsville
TSDF Zip:	84029
TSDF Telephone:	800-483-3718

State:

Year:	2020
EM Manifest ID:	adb2ba4c-bb02-42ed-a8ea-572763eb3ef0
Generator EPA ID:	CAL000275015
Shipment Date:	2020-08-12
Manifest Number:	014718215FLE
Line Number:	1
Method Code:	H132
Quantity Tons:	0.05000
Quantity Waste:	100.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2020
EM Manifest ID:	32abaa0e-e37f-4002-829f-fe84acffbbbd
Shipment Date:	4/24/2020
Receipt Date:	5/13/2020
Manifest Number:	014784343FLE
Generator EPA ID:	CAL000275015

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Name:	PRAXAIR DISTRIBUTION INC
Address:	1930 LOVERIDGE ROAD
Address 2:	Not reported
City:	PITTSBURGH
Zip:	94565
Telephone:	800-483-3718
Contact:	Dan Beath
Contact Telephone:	925-252-2903
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	UTD981552177
TSDF Name:	Clean Harbors Aragonite LLC
TSDF Address 1:	11600 North Aptus Road
TSDF Address 2:	Not reported
TSDF City:	Grantsville
TSDF Zip:	84029
TSDF Telephone:	800-483-3718

Federal:

Year:	2020
EM Manifest ID:	32abaa0e-e37f-4002-829f-fe84acffbbbd
Generator EPA ID:	CAL000275015
Shipment Date:	2020-04-24
Manifest Number:	014784343FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.02500
Quantity Waste:	50.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U091

Year:	2020
EM Manifest ID:	32abaa0e-e37f-4002-829f-fe84acffbbbd
Generator EPA ID:	CAL000275015
Shipment Date:	2020-04-24
Manifest Number:	014784343FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.02500
Quantity Waste:	50.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U122

Year:	2020
EM Manifest ID:	32abaa0e-e37f-4002-829f-fe84acffbbbd
Generator EPA ID:	CAL000275015
Shipment Date:	2020-04-24
Manifest Number:	014784343FLE
Line Number:	1
Method Code:	H040

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Quantity Tons: 0.02500
Quantity Waste: 50.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: U125

Year: 2020
EM Manifest ID: 32abaa0e-e37f-4002-829f-fe84acffbbbd
Generator EPA ID: CAL000275015
Shipment Date: 2020-04-24
Manifest Number: 014784343FLE
Line Number: 1
Method Code: H040
Quantity Tons: 0.02500
Quantity Waste: 50.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: U196

Year: 2020
EM Manifest ID: 32abaa0e-e37f-4002-829f-fe84acffbbbd
Generator EPA ID: CAL000275015
Shipment Date: 2020-04-24
Manifest Number: 014784343FLE
Line Number: 1
Method Code: H040
Quantity Tons: 0.02500
Quantity Waste: 50.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: U239

State:
Year: 2020
EM Manifest ID: 32abaa0e-e37f-4002-829f-fe84acffbbbd
Generator EPA ID: CAL000275015
Shipment Date: 2020-04-24
Manifest Number: 014784343FLE
Line Number: 1
Method Code: H040
Quantity Tons: 0.02500
Quantity Waste: 50.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Year: 2020
EM Manifest ID: 25fbf58d-d86d-4f9c-b8a4-8b50061cc798

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Shipment Date:	3/9/2020
Receipt Date:	3/19/2020
Manifest Number:	014783941FLE
Generator EPA ID:	CAL000275015
Name:	PRAXAIR DISTRIBUTION INC
Address:	1930 LOVERIDGE ROAD
Address 2:	Not reported
City:	PITTSBURGH
Zip:	94565
Telephone:	800-483-3718
Contact:	Dan Beath
Contact Telephone:	925-252-2903
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City:	San Jose
TSDF Zip:	95133
TSDF Telephone:	800-483-3718

State:

Year:	2020
EM Manifest ID:	25fbf58d-d86d-4f9c-b8a4-8b50061cc798
Generator EPA ID:	CAL000275015
Shipment Date:	2020-03-09
Manifest Number:	014783941FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07500
Quantity Waste:	150.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Detail Two:

Year:	2019
EM Manifest ID:	967016
Shipment Date:	7/16/2019
Receipt Date:	8/1/2019
Manifest Number:	010363231FLE
Generator EPA ID:	CAL000275015
Name:	FINELINE STENCILS
Address:	675 TRADE ZONE BOULEVARD
Address 2:	Not reported
City:	MILPITAS
Zip:	95035
Telephone:	800-483-3718
Contact:	Shaun Atkin
Contact Telephone:	925-431-9578
Transporter 1 EPA ID:	MAD039322250

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD059494310
TSDF Name: Clean Harbors San Jose LLC
TSDF Address 1: 1021 Berryessa Road
TSDF Address 2: Not reported
TSDF City: San Jose
TSDF Zip: 95133
TSDF Telephone: 800-483-3718

State:
Year: 2019
EM Manifest ID: 967016
Generator EPA ID: CAL000275015
Shipment Date: 2019-07-16
Manifest Number: 010363231FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.10000
Quantity Waste: 200.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Year: 2019
EM Manifest ID: 550161
Shipment Date: 7/16/2019
Receipt Date: 8/20/2019
Manifest Number: 010363232FLE
Generator EPA ID: CAL000275015
Name: FINELINE STENCILS
Address: 675 TRADE ZONE BOULEVARD
Address 2: Not reported
City: MILPITAS
Zip: 95035
Telephone: 800-483-3718
Contact: Shaun Atkin
Contact Telephone: 925-431-9578
Transporter 1 EPA ID: MAD039322250
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD044429835
TSDF Name: Clean Harbors Wilmington LLC
TSDF Address 1: 1737 East Denni Street
TSDF Address 2: Not reported
TSDF City: Wilmington
TSDF Zip: 90744
TSDF Telephone: 800-483-3718

State:
Year: 2019
EM Manifest ID: 550161
Generator EPA ID: CAL000275015

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Shipment Date:	2019-07-16
Manifest Number:	010363232FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.40000
Quantity Waste:	800.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	221

Year:	2019
EM Manifest ID:	11a3d9eb-049e-44e1-8e30-9838249798ea
Shipment Date:	6/13/2019
Receipt Date:	6/27/2019
Manifest Number:	013209188FLE
Generator EPA ID:	CAL000275015
Name:	PRAXAIR DISTRIBUTION INC
Address:	1930 LOVERIDGE ROAD
Address 2:	Not reported
City:	PITTSBURGH
Zip:	94565
Telephone:	800-483-3718
Contact:	Dan Beath
Contact Telephone:	925-252-2903
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NED981723513
TSDF Name:	Clean Harbors Environmental Services, Inc.
TSDF Address 1:	2247 South Highway 71
TSDF Address 2:	Not reported
TSDF City:	Kimball
TSDF Zip:	69145
TSDF Telephone:	800-483-3718

State:

Year:	2019
EM Manifest ID:	11a3d9eb-049e-44e1-8e30-9838249798ea
Generator EPA ID:	CAL000275015
Shipment Date:	2019-06-13
Manifest Number:	013209188FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.45870
Quantity Waste:	110.000000
Quantity Unit:	G
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
State Code:	223

Year:	2019
EM Manifest ID:	630363c6-f1b2-44ee-bdd9-71678e3cd911

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Shipment Date:	6/13/2019
Receipt Date:	6/28/2019
Manifest Number:	013209186FLE
Generator EPA ID:	CAL000275015
Name:	PRAXAIR DISTRIBUTION INC
Address:	1930 LOVERIDGE ROAD
Address 2:	Not reported
City:	PITTSBURGH
Zip:	94565
Telephone:	800-483-3718
Contact:	Dan Beath
Contact Telephone:	925-252-2903
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	UTD981552177
TSDF Name:	Clean Harbors Aragonite LLC
TSDF Address 1:	PO Box 1339
TSDF Address 2:	Not reported
TSDF City:	Grantsville
TSDF Zip:	84029
TSDF Telephone:	800-483-3718

Federal:

Year:	2019
EM Manifest ID:	630363c6-f1b2-44ee-bdd9-71678e3cd911
Generator EPA ID:	CAL000275015
Shipment Date:	2019-06-13
Manifest Number:	013209186FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.15000
Quantity Waste:	300.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007

Year:	2019
EM Manifest ID:	630363c6-f1b2-44ee-bdd9-71678e3cd911
Generator EPA ID:	CAL000275015
Shipment Date:	2019-06-13
Manifest Number:	013209186FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.15000
Quantity Waste:	300.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D008

Year:	2019
EM Manifest ID:	630363c6-f1b2-44ee-bdd9-71678e3cd911
Generator EPA ID:	CAL000275015

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Shipment Date:	2019-06-13
Manifest Number:	013209186FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.15000
Quantity Waste:	300.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D009

Year:	2019
EM Manifest ID:	630363c6-f1b2-44ee-bdd9-71678e3cd911
Generator EPA ID:	CAL000275015
Shipment Date:	2019-06-13
Manifest Number:	013209186FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.15000
Quantity Waste:	300.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D010

Year:	2019
EM Manifest ID:	630363c6-f1b2-44ee-bdd9-71678e3cd911
Generator EPA ID:	CAL000275015
Shipment Date:	2019-06-13
Manifest Number:	013209186FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.15000
Quantity Waste:	300.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011

Year:	2019
EM Manifest ID:	630363c6-f1b2-44ee-bdd9-71678e3cd911
Generator EPA ID:	CAL000275015
Shipment Date:	2019-06-13
Manifest Number:	013209186FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.15000
Quantity Waste:	300.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U091

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Year:	2019
EM Manifest ID:	630363c6-f1b2-44ee-bdd9-71678e3cd911
Generator EPA ID:	CAL000275015
Shipment Date:	2019-06-13
Manifest Number:	013209186FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.15000
Quantity Waste:	300.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U122

Year:	2019
EM Manifest ID:	630363c6-f1b2-44ee-bdd9-71678e3cd911
Generator EPA ID:	CAL000275015
Shipment Date:	2019-06-13
Manifest Number:	013209186FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.15000
Quantity Waste:	300.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U125

Year:	2019
EM Manifest ID:	630363c6-f1b2-44ee-bdd9-71678e3cd911
Generator EPA ID:	CAL000275015
Shipment Date:	2019-06-13
Manifest Number:	013209186FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.15000
Quantity Waste:	300.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U196

Year:	2019
EM Manifest ID:	630363c6-f1b2-44ee-bdd9-71678e3cd911
Generator EPA ID:	CAL000275015
Shipment Date:	2019-06-13
Manifest Number:	013209186FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.15000
Quantity Waste:	300.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Quantity Type: Pounds
Federal Code: U239

Year: 2019
EM Manifest ID: 630363c6-f1b2-44ee-bdd9-71678e3cd911
Generator EPA ID: CAL000275015
Shipment Date: 2019-06-13
Manifest Number: 013209186FLE
Line Number: 1
Method Code: H040
Quantity Tons: 0.15000
Quantity Waste: 300.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
Federal Code: U328

State:
Year: 2019
EM Manifest ID: 630363c6-f1b2-44ee-bdd9-71678e3cd911
Generator EPA ID: CAL000275015
Shipment Date: 2019-06-13
Manifest Number: 013209186FLE
Line Number: 1
Method Code: H040
Quantity Tons: 0.15000
Quantity Waste: 300.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Year: 2019
EM Manifest ID: c7280783-08cf-4de1-bd01-a749673a5d89
Shipment Date: 4/2/2019
Receipt Date: 4/13/2019
Manifest Number: 013522362FLE
Generator EPA ID: CAL000275015
Name: PRAXAIR DISTRIBUTION INC
Address: 1930 LOVERIDGE ROAD
Address 2: Not reported
City: PITTSBURGH
Zip: 94565
Telephone: 800-483-3718
Contact: Dan Beath
Contact Telephone: 925-252-2903
Transporter 1 EPA ID: MAD039322250
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MOD095038998
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NED981723513
TSDF Name: Clean Harbors Environmental Services, Inc.
TSDF Address 1: 2247 South Highway 71
TSDF Address 2: Not reported

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

TSDF City: Kimball
TSDF Zip: 69145
TSDF Telephone: 800-483-3718

State:
Year: 2019
EM Manifest ID: c7280783-08cf-4de1-bd01-a749673a5d89
Generator EPA ID: CAL000275015
Shipment Date: 2019-04-02
Manifest Number: 013522362FLE
Line Number: 1
Method Code: H040
Quantity Tons: 0.68805
Quantity Waste: 165.000000
Quantity Unit: G
Number of Containers: 3
Type of Container: Metal drums, barrels, kegs
Quantity Type: Gallons
State Code: 223

Year: 2019
EM Manifest ID: 808493
Shipment Date: 10/31/2019
Receipt Date: 11/25/2019
Manifest Number: 014149599FLE
Generator EPA ID: CAL000275015
Name: PRAXAIR DISTRIBUTION INC
Address: 1930 LOVERIDGE ROAD
Address 2: Not reported
City: PITTSBURGH
Zip: 94565
Telephone: 800-483-3718
Contact: Dan Beath
Contact Telephone: 925-252-2903
Transporter 1 EPA ID: MAD039322250
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NED981723513
TSDF Name: Clean Harbors Environmental Services, Inc.
TSDF Address 1: 2247 South Highway 71
TSDF Address 2: Not reported
TSDF City: Kimball
TSDF Zip: 69145
TSDF Telephone: 800-483-3718

State:
Year: 2019
EM Manifest ID: 808493
Generator EPA ID: CAL000275015
Shipment Date: 2019-10-31
Manifest Number: 014149599FLE
Line Number: 1
Method Code: H040
Quantity Tons: 0.50000
Quantity Waste: 1000.000000
Quantity Unit: P

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Number of Containers: 3
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 223

Year: 2019
EM Manifest ID: 804038
Shipment Date: 10/31/2019
Receipt Date: 11/20/2019
Manifest Number: 014149597FLE
Generator EPA ID: CAL000275015
Name: PRAXAIR DISTRIBUTION INC
Address: 1930 LOVERIDGE ROAD
Address 2: Not reported
City: PITTSBURGH
Zip: 94565
Telephone: 800-483-3718
Contact: Dan Beath
Contact Telephone: 925-252-2903
Transporter 1 EPA ID: MAD039322250
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD980675276
TSDF Name: Clean Harbors Buttonwillow LLC
TSDF Address 1: PO Box 787
TSDF Address 2: Not reported
TSDF City: Buttonwillow
TSDF Zip: 93206
TSDF Telephone: 800-483-3718

Federal:
Year: 2019
EM Manifest ID: 804038
Generator EPA ID: CAL000275015
Shipment Date: 2019-10-31
Manifest Number: 014149597FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.15000
Quantity Waste: 300.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

Year: 2019
EM Manifest ID: 804038
Generator EPA ID: CAL000275015
Shipment Date: 2019-10-31
Manifest Number: 014149597FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.15000
Quantity Waste: 300.000000
Quantity Unit: P

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	F003

State:

Year:	2019
EM Manifest ID:	804038
Generator EPA ID:	CAL000275015
Shipment Date:	2019-10-31
Manifest Number:	014149597FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.15000
Quantity Waste:	300.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	291

Year:	2019
EM Manifest ID:	978844
Shipment Date:	10/31/2019
Receipt Date:	11/13/2019
Manifest Number:	014149600FLE
Generator EPA ID:	CAL000275015
Name:	PRAXAIR DISTRIBUTION INC
Address:	1930 LOVERIDGE ROAD
Address 2:	Not reported
City:	PITTSBURGH
Zip:	94565
Telephone:	800-483-3718
Contact:	Dan Beath
Contact Telephone:	925-252-2903
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City:	San Jose
TSDF Zip:	95133
TSDF Telephone:	800-483-3718

State:

Year:	2019
EM Manifest ID:	978844
Generator EPA ID:	CAL000275015
Shipment Date:	2019-10-31
Manifest Number:	014149600FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.15000

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Quantity Waste:	300.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	506892
Shipment Date:	1/30/2019
Receipt Date:	2/11/2019
Manifest Number:	013238568FLE
Generator EPA ID:	CAL000275015
Name:	PRAXAIR DISTRIBUTION INC
Address:	1930 LOVERIDGE ROAD
Address 2:	Not reported
City:	PITTSBURGH
Zip:	94565
Telephone:	800-483-3718
Contact:	Dan Beath
Contact Telephone:	925-252-2903
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000187922
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NED981723513
TSDF Name:	Clean Harbors Environmental Services, Inc.
TSDF Address 1:	2247 South Highway 71
TSDF Address 2:	Not reported
TSDF City:	Kimball
TSDF Zip:	69145
TSDF Telephone:	800-483-3718

State:

Year:	2019
EM Manifest ID:	506892
Generator EPA ID:	CAL000275015
Shipment Date:	2019-01-30
Manifest Number:	013238568FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.91740
Quantity Waste:	220.000000
Quantity Unit:	G
Number of Containers:	4
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
State Code:	223

Year:	2019
EM Manifest ID:	554965
Shipment Date:	1/30/2019
Receipt Date:	2/4/2019
Manifest Number:	013238540FLE
Generator EPA ID:	CAL000275015
Name:	PRAXAIR DISTRIBUTION INC

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Address:	1930 LOVERIDGE ROAD
Address 2:	Not reported
City:	PITTSBURGH
Zip:	94565
Telephone:	800-483-3718
Contact:	Dan Beath
Contact Telephone:	925-252-2903
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City:	San Jose
TSDF Zip:	95133
TSDF Telephone:	800-483-3718

State:

Year:	2019
EM Manifest ID:	554965
Generator EPA ID:	CAL000275015
Shipment Date:	2019-01-30
Manifest Number:	013238540FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.15000
Quantity Waste:	300.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Detail Two:

Year:	2018
EM Manifest ID:	99700
Shipment Date:	8/8/2018
Receipt Date:	8/14/2018
Manifest Number:	012561649FLE
Generator EPA ID:	CAL000275015
Name:	PRAXAIR DISTRIBUTION INC
Address:	1930 LOVERIDGE ROAD
Address 2:	Not reported
City:	PITTSBURGH
Zip:	94565
Telephone:	800-483-3718
Contact:	Jeremy Soule
Contact Telephone:	925-580-8278
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

TSDF Address 1: 1021 Berryessa Road
TSDF Address 2: Not reported
TSDF City: San Jose
TSDF Zip: 95133
TSDF Telephone: 800-483-3718

State:
Year: 2018
EM Manifest ID: 99700
Generator EPA ID: CAL000275015
Shipment Date: 2018-08-08
Manifest Number: 012561649FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.15000
Quantity Waste: 300.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Year: 2018
EM Manifest ID: 73204
Shipment Date: 8/8/2018
Receipt Date: 8/20/2018
Manifest Number: 012561648FLE
Generator EPA ID: CAL000275015
Name: PRAXAIR DISTRIBUTION INC
Address: 1930 LOVERIDGE ROAD
Address 2: Not reported
City: PITTSBURGH
Zip: 94565
Telephone: 800-483-3718
Contact: Jeremy Soule
Contact Telephone: 925-580-8278
Transporter 1 EPA ID: MAD039322250
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MOD095038998
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NED981723513
TSDF Name: Clean Harbors Environmental Services, Inc.
TSDF Address 1: 2247 South Highway 71
TSDF Address 2: Not reported
TSDF City: Kimball
TSDF Zip: 69145
TSDF Telephone: 800-483-3718

State:
Year: 2018
EM Manifest ID: 73204
Generator EPA ID: CAL000275015
Shipment Date: 2018-08-08
Manifest Number: 012561648FLE
Line Number: 1
Method Code: H040
Quantity Tons: 0.40000

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Quantity Waste:	800.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	223

Year:	2018
EM Manifest ID:	74153
Shipment Date:	8/8/2018
Receipt Date:	8/22/2018
Manifest Number:	012561646FLE
Generator EPA ID:	CAL000275015
Name:	PRAXAIR DISTRIBUTION INC
Address:	1930 LOVERIDGE ROAD
Address 2:	Not reported
City:	PITTSBURGH
Zip:	94565
Telephone:	800-483-3718
Contact:	Jeremy Soule
Contact Telephone:	925-580-8278
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980675276
TSDF Name:	Clean Harbors Buttonwillow LLC
TSDF Address 1:	PO Box 787
TSDF Address 2:	Not reported
TSDF City:	Buttonwillow
TSDF Zip:	93206
TSDF Telephone:	800-483-3718

Federal:

Year:	2018
EM Manifest ID:	74153
Generator EPA ID:	CAL000275015
Shipment Date:	2018-08-08
Manifest Number:	012561646FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.20000
Quantity Waste:	400.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018
EM Manifest ID:	74153
Generator EPA ID:	CAL000275015
Shipment Date:	2018-08-08
Manifest Number:	012561646FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.20000

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Quantity Waste: 400.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
Federal Code: F003

State:
Year: 2018
EM Manifest ID: 74153
Generator EPA ID: CAL000275015
Shipment Date: 2018-08-08
Manifest Number: 012561646FLE
Line Number: 1
Method Code: H132
Quantity Tons: 0.20000
Quantity Waste: 400.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 291

Year: 2018
EM Manifest ID: 74153
Generator EPA ID: CAL000275015
Shipment Date: 2018-08-08
Manifest Number: 012561646FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.20000
Quantity Waste: 400.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 291

Year: 2018
EM Manifest ID: 90982
Shipment Date: 8/22/2018
Receipt Date: 8/31/2018
Manifest Number: 012562089FLE
Generator EPA ID: CAL000275015
Name: PRAXAIR DISTRIBUTION INC
Address: 1930 LOVERIDGE ROAD
Address 2: Not reported
City: PITTSBURGH
Zip: 94565
Telephone: 800-483-3718
Contact: Jeremy Soule
Contact Telephone: 925-580-8278
Transporter 1 EPA ID: MAD039322250
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MOD095038998
Transporter 2 Emergency Number: Not reported

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

TSDF EPA ID: UTD981552177
TSDF Name: Clean Harbors Aragonite LLC
TSDF Address 1: PO Box 1339
TSDF Address 2: Not reported
TSDF City: Grantsville
TSDF Zip: 84029
TSDF Telephone: 800-483-3718

Federal:
Year: 2018
EM Manifest ID: 90982
Generator EPA ID: CAL000275015
Shipment Date: 2018-08-22
Manifest Number: 012562089FLE
Line Number: 1
Method Code: H040
Quantity Tons: 0.01500
Quantity Waste: 30.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: U091

Year: 2018
EM Manifest ID: 90982
Generator EPA ID: CAL000275015
Shipment Date: 2018-08-22
Manifest Number: 012562089FLE
Line Number: 1
Method Code: H040
Quantity Tons: 0.01500
Quantity Waste: 30.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: U122

Year: 2018
EM Manifest ID: 90982
Generator EPA ID: CAL000275015
Shipment Date: 2018-08-22
Manifest Number: 012562089FLE
Line Number: 1
Method Code: H040
Quantity Tons: 0.01500
Quantity Waste: 30.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: U125

Year: 2018
EM Manifest ID: 90982
Generator EPA ID: CAL000275015
Shipment Date: 2018-08-22

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Manifest Number:	012562089FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.01500
Quantity Waste:	30.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U196

Year:	2018
EM Manifest ID:	90982
Generator EPA ID:	CAL000275015
Shipment Date:	2018-08-22
Manifest Number:	012562089FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.01500
Quantity Waste:	30.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U239

State:

Year:	2018
EM Manifest ID:	90982
Generator EPA ID:	CAL000275015
Shipment Date:	2018-08-22
Manifest Number:	012562089FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.01500
Quantity Waste:	30.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2018
EM Manifest ID:	011259596FLE20171101_D_1
Shipment Date:	11/1/2017
Receipt Date:	11/16/2017
Manifest Number:	011259596FLE
Generator EPA ID:	CAL000275015
Name:	PRAXAIR DISTRIBUTION INC
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Transporter 1 EPA ID: MAD039322250
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MOD095038998
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD980675276
TSDF Name: CLEAN HARBORS BUTTONWILLOW LLC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

State:
Year: 2018
EM Manifest ID: 011259596FLE20171101_D_1
Generator EPA ID: CAL000275015
Shipment Date: 2017-11-01
Manifest Number: 011259596FLE
Line Number: 1
Method Code: H132
Quantity Tons: 0.22935
Quantity Waste: 55.000000
Quantity Unit: G
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 291

Year: 2018
EM Manifest ID: 011259597FLE20171101_D_1
Shipment Date: 11/1/2017
Receipt Date: 11/9/2017
Manifest Number: 011259597FLE
Generator EPA ID: CAL000275015
Name: PRAXAIR DISTRIBUTION INC
Address: Not reported
Address 2: Not reported
City: Not reported
Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Transporter 1 EPA ID: MAD039322250
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MOD095038998
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NED981723513
TSDF Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

State:
Year: 2018
EM Manifest ID: 011259597FLE20171101_D_1

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Generator EPA ID:	CAL000275015
Shipment Date:	2017-11-01
Manifest Number:	011259597FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.45870
Quantity Waste:	110.000000
Quantity Unit:	G
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	223

Year:	2018
EM Manifest ID:	182801
Shipment Date:	10/10/2018
Receipt Date:	10/29/2018
Manifest Number:	012685763FLE
Generator EPA ID:	CAL000275015
Name:	PRAXAIR DISTRIBUTION INC
Address:	1930 LOVERIDGE ROAD
Address 2:	Not reported
City:	PITTSBURGH
Zip:	94565
Telephone:	800-483-3718
Contact:	Jeremy Soule
Contact Telephone:	925-580-8278
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	UTD981552177
TSDF Name:	Clean Harbors Aragonite LLC
TSDF Address 1:	PO Box 1339
TSDF Address 2:	Not reported
TSDF City:	Grantsville
TSDF Zip:	84029
TSDF Telephone:	800-483-3718

Federal:

Year:	2018
EM Manifest ID:	182801
Generator EPA ID:	CAL000275015
Shipment Date:	2018-10-10
Manifest Number:	012685763FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.01000
Quantity Waste:	20.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U091

Year:	2018
EM Manifest ID:	182801

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Generator EPA ID:	CAL000275015
Shipment Date:	2018-10-10
Manifest Number:	012685763FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.01000
Quantity Waste:	20.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U122

Year:	2018
EM Manifest ID:	182801
Generator EPA ID:	CAL000275015
Shipment Date:	2018-10-10
Manifest Number:	012685763FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.01000
Quantity Waste:	20.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U125

Year:	2018
EM Manifest ID:	182801
Generator EPA ID:	CAL000275015
Shipment Date:	2018-10-10
Manifest Number:	012685763FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.01000
Quantity Waste:	20.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U196

Year:	2018
EM Manifest ID:	182801
Generator EPA ID:	CAL000275015
Shipment Date:	2018-10-10
Manifest Number:	012685763FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.01000
Quantity Waste:	20.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U239

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

State:

Year:	2018
EM Manifest ID:	182801
Generator EPA ID:	CAL000275015
Shipment Date:	2018-10-10
Manifest Number:	012685763FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.01000
Quantity Waste:	20.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Additional Info:

Year:	2017
Gen EPA ID:	CAL000275015
Shipment Date:	20171101
Creation Date:	7/13/2018 18:30:14
Receipt Date:	20171109
Manifest ID:	011259597FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	BED ROCK INC DBA TSMT CO
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
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:	20171101
Creation Date:	6/20/2018 18:32:00
Receipt Date:	20171116
Manifest ID:	011259596FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	TRI STATE MOTOR TRANSIT
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex 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:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171101
Creation Date:	8/7/2018 18:30:40
Receipt Date:	20171108
Manifest ID:	011259598FLE
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:	0.05
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:	20170426
Creation Date:	5/9/2018 18:33:29
Receipt Date:	20170502
Manifest ID:	010543263FLE
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:	0.05
Waste Quantity:	100

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170426
Creation Date:	5/9/2018 18:33:34
Receipt Date:	20170505
Manifest ID:	010543262FLE
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:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex 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:	0.4587
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:	20170426
Creation Date:	5/19/2018 18:30:13
Receipt Date:	20170530
Manifest ID:	010543266FLE
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:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4587
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

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Additional Info:

Year:	2016
Gen EPA ID:	CAL000275015
Shipment Date:	20151125
Creation Date:	2/10/2016 22:15:22
Receipt Date:	20151203
Manifest ID:	008997845FLE
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:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151125
Creation Date:	3/5/2016 22:15:15
Receipt Date:	20151221
Manifest ID:	008997846FLE
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:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151125
Creation Date:	2/9/2016 22:15:57
Receipt Date:	20151209

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Manifest ID:	008997844FLE
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:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex 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:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150826
Creation Date:	2/26/2016 22:15:15
Receipt Date:	20150902
Manifest ID:	008826881FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENV SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150812
Creation Date:	2/4/2016 22:16:03
Receipt Date:	20150819
Manifest ID:	008826485FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENV SERVICES INC
TSDF Alt EPA ID:	Not reported

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

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:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150812
Creation Date:	2/9/2016 22:15:39
Receipt Date:	20150819
Manifest ID:	008826486FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex 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:	0.4587
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:	20150218
Creation Date:	5/19/2015 22:15:15
Receipt Date:	20150225
Manifest ID:	008335763FLE
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:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150218
Creation Date:	7/23/2015 22:15:09
Receipt Date:	20150223
Manifest ID:	008335764FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENV SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150218
Creation Date:	8/28/2015 22:15:07
Receipt Date:	20150310
Manifest ID:	008335765FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	UTD991301748
Trans Name:	CLEAN HARBORS GRASSY MOUNTAIN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex 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:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Gen EPA ID:	CAL000275015
Shipment Date:	20151125
Creation Date:	2/10/2016 22:15:22
Receipt Date:	20151203
Manifest ID:	008997845FLE
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:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151125
Creation Date:	3/5/2016 22:15:15
Receipt Date:	20151221
Manifest ID:	008997846FLE
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:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151125
Creation Date:	2/9/2016 22:15:57
Receipt Date:	20151209
Manifest ID:	008997844FLE
Trans EPA ID:	MAD039322250

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex 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:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150826
Creation Date:	2/26/2016 22:15:15
Receipt Date:	20150902
Manifest ID:	008826881FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENV SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150812
Creation Date:	2/9/2016 22:15:39
Receipt Date:	20150819
Manifest ID:	008826486FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

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:	0.4587
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:	20150812
Creation Date:	2/4/2016 22:16:03
Receipt Date:	20150819
Manifest ID:	008826485FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENV SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150218
Creation Date:	5/19/2015 22:15:15
Receipt Date:	20150225
Manifest ID:	008335763FLE
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:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150218
Creation Date:	8/28/2015 22:15:07
Receipt Date:	20150310
Manifest ID:	008335765FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	UTD991301748
Trans Name:	CLEAN HARBORS GRASSY MOUNTAIN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex 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:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150218
Creation Date:	7/23/2015 22:15:09
Receipt Date:	20150223
Manifest ID:	008335764FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENV SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAL000275015

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Shipment Date:	20140924
Creation Date:	6/24/2015 22:15:33
Receipt Date:	20141001
Manifest ID:	007824066FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENV SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
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:	20140507
Creation Date:	7/24/2014 22:15:06
Receipt Date:	20140514
Manifest ID:	007586387FLE
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:	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:	0.2085
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:	20140507
Creation Date:	7/24/2014 22:15:06
Receipt Date:	20140514
Manifest ID:	007586387FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

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: 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: 0.417
Waste Quantity: 100
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20140507
Creation Date: 7/24/2014 22:15:06
Receipt Date: 20140514
Manifest ID: 007586387FLE
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: 141 - Off-specification, aged, or surplus inorganics
RCRA Code: D002
Meth Code: H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons: 0.0625
Waste Quantity: 125
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2013
Gen EPA ID: CAL000275015

Shipment Date: 20131112
Creation Date: 1/29/2014 22:15:06
Receipt Date: 20131121
Manifest ID: 006959450FLE
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

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D011
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:	D010
Additional Code 2:	D009
Additional Code 3:	D008
Additional Code 4:	D007
Additional Code 5:	Not reported
Shipment Date:	20131112
Creation Date:	1/29/2014 22:15:06
Receipt Date:	20131121
Manifest ID:	006959450FLE
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:	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:	0.9174
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
Shipment Date:	20131112
Creation Date:	1/29/2014 22:15:06
Receipt Date:	20131121
Manifest ID:	006959450FLE
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:	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:	0.4587
Waste Quantity:	110

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131112
Creation Date:	1/29/2014 22:15:06
Receipt Date:	20131121
Manifest ID:	006959450FLE
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:	0.025
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:	20130109
Creation Date:	7/6/2013 22:15:05
Receipt Date:	20130118
Manifest ID:	006171281FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.05
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

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Shipment Date:	20130109
Creation Date:	7/6/2013 22:15:05
Receipt Date:	20130118
Manifest ID:	006171281FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex 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:	0.4587
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:	20130109
Creation Date:	3/15/2013 22:15:27
Receipt Date:	20130129
Manifest ID:	006171282FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4587
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:	2012
Gen EPA ID:	CAL000275015

Shipment Date:	20120829
Creation Date:	12/13/2012 22:15:09
Receipt Date:	20120904

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Manifest ID:	005555958FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVC
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:	D011
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:	D010
Additional Code 2:	D009
Additional Code 3:	D008
Additional Code 4:	D007
Additional Code 5:	Not reported

Shipment Date:	20120829
Creation Date:	12/13/2012 22:15:09
Receipt Date:	20120904
Manifest ID:	005555958FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVC
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:	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:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20120829
Creation Date:	12/13/2012 22:15:09
Receipt Date:	20120904
Manifest ID:	005555958FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

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:	0.4587
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:	20120829
Creation Date:	12/13/2012 22:15:09
Receipt Date:	20120904
Manifest ID:	005555958FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVC
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:	0.035
Waste Quantity:	70
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120201
Creation Date:	7/19/2012 22:00:24
Receipt Date:	20120203
Manifest ID:	005256439FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
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:	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:	0.015

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

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:	20120201
Creation Date:	7/19/2012 22:00:24
Receipt Date:	20120203
Manifest ID:	005256439FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
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:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120201
Creation Date:	7/19/2012 22:00:24
Receipt Date:	20120203
Manifest ID:	005256439FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
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:	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:	0.68805
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

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Shipment Date:	20120201
Creation Date:	7/19/2012 22:00:24
Receipt Date:	20120203
Manifest ID:	005256439FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
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:	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:	0.4587
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

CONTRA COSTA CO. SITE LIST:

Name:	LINDE GAS & EQUIPMENT INC.
Address:	1930 LOVERIDGE RD
City:	PITTSBURG
Facility ID:	FA0029864
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: >500K-2.5M LBS
Region:	CONTRA COSTA
Cupa Number:	773193
CERS ID:	10017307

Name:	LINDE GAS & EQUIPMENT INC.
Address:	1930 LOVERIDGE RD
City:	PITTSBURG
Facility ID:	FA0029864
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: LESS THAN 5 TONS/YEAR
Region:	CONTRA COSTA
Cupa Number:	773193
CERS ID:	10017307

Name:	LINDE GAS & EQUIPMENT INC.
Address:	1930 LOVERIDGE RD
City:	PITTSBURG
Facility ID:	FA0029864
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	CALARP RMP
Region:	CONTRA COSTA
Cupa Number:	773193

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

CERS ID: 10017307

CERS:
Name: LINDE GAS & EQUIPMENT INC.
Address: 1930 LOVERIDGE RD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 399820
CERS ID: 10017307
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 399820
Site Name: Linde Gas & Equipment Inc.
Violation Date: 11-12-2015
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 01/13/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 399820
Site Name: Linde Gas & Equipment Inc.
Violation Date: 12-13-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 01/13/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Site ID: 399820
Site Name: Linde Gas & Equipment Inc.
Violation Date: 12-13-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 01/12/2017. OBSERVATION: Site map includes most requirements but needs to clarify empty cylinder staging areas and full cylinder storage and staging area. Current map submitted is hard to read in black and white. CORRECTIVE ACTION: Submit current map with emergency response equipment in color and submit a map showing empty and full cylinder storage areas via CERS.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 399820
Site Name: Linde Gas & Equipment Inc.
Violation Date: 12-13-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 01/12/2017. OBSERVATION: Emergency Response Plan (ERP) has a section addressing earthquakes but does not address

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

areas/systems vulnerable to earthquake. Ex: cylinders & filling area. CORRECTIVE ACTION: Add to ERP and submit via CERS
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 399820
Site Name: Linde Gas & Equipment Inc.
Violation Date: 06-07-2022
Citation: HSC 6.5 25201.16(e) - California Health and Safety Code, Chapter 6.5, Section(s) 25201.16(e)
Violation Description: Failure of the universal waste handler to manage universal waste aerosol cans in a manner that prevents fire, explosion, and the unauthorized release of any universal waste or component of a universal waste to the environment.
Violation Notes: Returned to compliance on 07/07/2022. OBSERVATION: The facility is puncturing aerosol cans with the contents emptying into a 55 gallon drum, but has failed to notify the local CUPA (CCHSHMP) and provide the operational procedures. CORRECTIVE ACTION: Provide CCHSHMP the operating procedures for processing the aerosol cans.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Site ID: 399820
Site Name: Linde Gas & Equipment Inc.
Violation Date: 12-13-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 01/12/2017. OBSERVATION: Oily Water and Paint water are both occasionally shipped off as hazardous waste as 110gal onsite. There were 2 pain water on site currently. CERS submittal only accounts for 55 gal. Oily solids are mixed units and max out at 120lbs (under threshold). Silane currently on site at 11,000 cf and reported as 8,400 cf. CORRECTIVE ACTION: Increase the max daily amount for oily water and paint water. Fix or remove oily solids. Increase Silane Capacity or let CCHSHMP know silane quantities have been reduced to 8,400 cf or below. Submit Via CERS.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 399820
Site Name: Linde Gas & Equipment Inc.
Violation Date: 06-07-2022
Citation: 22 CCR 12 66262.34(e) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(e)
Violation Description: Failure to meet the following conditions of satellite accumulation regulations: Accumulate up to 55 gallons of hazardous waste or one quart of acute hazardous waste at or near the initial point of accumulation which was under the control of the operator. Total time hazardous waste can be accumulated onsite in any generator accumulation area is one year, i.e., the combined accmulation time at a satellite accumulation point and at a 90/180/270 accumulation area (depending on size of generator and distance transported), whichever comes first. The generator complies with section 66265.171, 66265.172,

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

and 66265.173(a). The container must be clearly marked with the initial date that hazardous waste is first placed in the container and labelled with the words Hazardous Waste including specified information Container must be labelled with the date the satellite accumulation limit is reached and moved within three days after reaching the 55 gallon (or one quart) limit to a 90 day accumulation area 55 gallons (or one quart of acute hazardous waste) of waste per process may be accumulated

Violation Notes: Returned to compliance on 07/06/2022. OBSERVATION: The facility punctures aerosol cans with the contents going into a 55 gallon drum. The facility met all the satellite accumulation regulations except for allowable storage time. The paint waste label listed 5/25/2021 for the start of the accumulation, therefore the facility has exceeded teh one year allowable accumulation time. CORRECTIVE ACTION: Provide documentation to CCHSHMP that shows the hazardous waste has been picked up for appropriate disposal and provide information for how the facility will prevent storing hazardous waste beyond allowable accumulation times.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Site ID: 399820
Site Name: Linde Gas & Equipment Inc.
Violation Date: 08-13-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 05/26/2021. OBSERVATION: Site map is not legible on CERS. CORRECTIVE ACTION: Upload legible site map to CERS with all required components. Include location of hazardous material storage areas, hazardous materials handling areas, evacuation point, shutoffs, interior roads, and storm drains.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 02-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-26-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-28-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-04-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-12-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-13-2016
Violations Found: Yes

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-04-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-26-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-07-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-13-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 399820
Site Name: Linde Gas & Equipment Inc.
Site Address: 1930 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 12-13-2016
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 399820
Site Name: Linde Gas & Equipment Inc.
Site Address: 1930 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 12-13-2016
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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 399820
Site Name: Linde Gas & Equipment Inc.
Site Address: 1930 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 06-07-2022
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 399820
Site Name: Linde Gas & Equipment Inc.
Site Address: 1930 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Enf Action Date: 11-12-2015
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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 399820
Site Name: Linde Gas & Equipment Inc.
Site Address: 1930 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 08-13-2020
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Coordinates:
Site ID: 399820
Facility Name: Linde Gas & Equipment Inc.
Env Int Type Code: FRS-AIR
Program ID: 110055702271
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.014722
Longitude: -121.863880

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 655-3200,

Affiliation Type Desc: Environmental Contact
Entity Name: HECTOR AGUILAR
Entity Title: Not reported
Affiliation Address: 1545 E. Edinger Avenue
Affiliation City: Santa Ana
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92705
Affiliation Phone: ,

Affiliation Type Desc: Facility Owner
Entity Name: PRAXAIR DISTRIBUTION
Entity Title: OWNER
Affiliation Address: 310 MORAGA RD

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Affiliation City:	MORAGA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	NED BULAT
Entity Title:	QUALITY MANAGER
Affiliation Address:	310 MORAGA RD
Affiliation City:	MORAGA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Hector Aguilar
Entity Title:	SH&E 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:	Linde Gas & Equipment Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Hector Aguilar
Entity Title:	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:	ERIC SMITH
Entity Title:	ENVIRONMENTAL CONTACT
Affiliation Address:	2020 DELA CRUZ BLVD
Affiliation City:	SANTOCLARA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Entity Name:	KENNETH TRETHEWAY
Entity Title:	LAB MANAGER
Affiliation Address:	2020 DELA CRUZ BLVD
Affiliation City:	SANTOCLARA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Melissa Horner
Entity Title:	Not reported
Affiliation Address:	3481 YEAGER ROAD
Affiliation City:	MADERA
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Linde Gas & Equipment Inc.
Entity Title:	Not reported
Affiliation Address:	39 Old Ridgebury Road
Affiliation City:	Danbury
Affiliation State:	CT
Affiliation Country:	United States
Affiliation Zip:	06810
Affiliation Phone:	(800) 772-9247,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1930 Loveridge Rd
Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94565
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Linde Gas & Equipment 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) 252-6232,

Name:	LINDE GAS & EQUIPMENT INC.
Address:	1930 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	399820
CERS ID:	110055702271
CERS Description:	US EPA Air Emission Inventory System (EIS)

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Violations:

Site ID:	399820
Site Name:	Linde Gas & Equipment Inc.
Violation Date:	11-12-2015
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 01/13/2016.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	399820
Site Name:	Linde Gas & Equipment Inc.
Violation Date:	12-13-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 01/13/2017.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,

Site ID:	399820
Site Name:	Linde Gas & Equipment Inc.
Violation Date:	12-13-2016
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 01/12/2017. OBSERVATION: Site map includes most requirements but needs to clarify empty cylinder staging areas and full cylinder storage and staging area. Current map submitted is hard to read in black and white. CORRECTIVE ACTION: Submit current map with emergency response equipment in color and submit a map showing empty and full cylinder storage areas via CERS.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	399820
Site Name:	Linde Gas & Equipment Inc.
Violation Date:	12-13-2016
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 01/12/2017. OBSERVATION: Emergency Response Plan (ERP) has a section addressing earthquakes but does not address areas/systems vulnerable to earthquake. Ex: cylinders & filling area. CORRECTIVE ACTION: Add to ERP and submit via CERS
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	399820
Site Name:	Linde Gas & Equipment Inc.
Violation Date:	06-07-2022
Citation:	HSC 6.5 25201.16(e) - California Health and Safety Code, Chapter 6.5,

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

	Section(s) 25201.16(e)
Violation Description:	Failure of the universal waste handler to manage universal waste aerosol cans in a manner that prevents fire, explosion, and the unauthorized release of any universal waste or component of a universal waste to the environment.
Violation Notes:	Returned to compliance on 07/07/2022. OBSERVATION: The facility is puncturing aerosol cans with the contents emptying into a 55 gallon drum, but has failed to notify the local CUPA (CCHSHMP) and provide the operational procedures. CORRECTIVE ACTION: Provide CCHSHMP the operating procedures for processing the aerosol cans.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	399820
Site Name:	Linde Gas & Equipment Inc.
Violation Date:	12-13-2016
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 01/12/2017. OBSERVATION: Oily Water and Paint water are both occasionally shipped off as hazardous waste as 110gal onsite. There were 2 pain water on site currently. CERS submittal only accounts for 55 gal. Oily solids are mixed units and max out at 120lbs (under threshold). Silane currently on site at 11,000 cf and reported as 8,400 cf. CORRECTIVE ACTION: Increase the max daily amount for oily water and paint water. Fix or remove oily solids. Increase Silane Capacity or let CCHSHMP know silane quantities have been reduced to 8,400 cf or below. Submit Via CERS.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	399820
Site Name:	Linde Gas & Equipment Inc.
Violation Date:	06-07-2022
Citation:	22 CCR 12 66262.34(e) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(e)
Violation Description:	Failure to meet the following conditions of satellite accumulation regulations: Accumulate up to 55 gallons of hazardous waste or one quart of acute hazardous waste at or near the initial point of accumulation which was under the control of the operator. Total time hazardous waste can be accumulated onsite in any generator accumulation area is one year, i.e., the combined accmulation time at a satellite accumulation point and at a 90/180/270 accumulation area (depending on size of generator and distance transported), whichever comes first. The generator complies with section 66265.171, 66265.172, and 66265.173(a). The container must be clearly marked with the initial date that hazardous waste is first placed in the container and labelled with the words Hazardous Waste including specified information Container must be labelled with the date the satellite accumulation limit is reached and moved within three days after reaching the 55 gallon (or one quart) limit to a 90 day accumulation area 55 gallons (or one quart of acute hazardous waste) of waste per process may be accumulated
Violation Notes:	Returned to compliance on 07/06/2022. OBSERVATION: The facility punctures aerosol cans with the contents going into a 55 gallon drum.

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

The facility met all the satellite accumulation regulations except for allowable storage time. The paint waste label listed 5/25/2021 for the start of the accumulation, therefore the facility has exceeded teh one year allowable accumulation time. CORRECTIVE ACTION: Provide documentation to CCHSHMP that shows the hazardous waste has been picked up for appropriate disposal and provide information for how the facility will prevent storing hazardous waste beyond allowable accumulation times.

Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Site ID: 399820
Site Name: Linde Gas & Equipment Inc.
Violation Date: 08-13-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 05/26/2021. OBSERVATION: Site map is not legible on CERS. CORRECTIVE ACTION: Upload legible site map to CERS with all required components. Include location of hazardous material storage areas, hazardous materials handling areas, evacuation point, shutoffs, interior roads, and storm drains.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 02-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-26-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Eval Date: 06-07-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-28-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-04-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-12-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-13-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-04-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-26-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-07-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-13-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Eval Source: CERS,

Enforcement Action:
Site ID: 399820
Site Name: Linde Gas & Equipment Inc.
Site Address: 1930 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 12-13-2016
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 399820
Site Name: Linde Gas & Equipment Inc.
Site Address: 1930 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 12-13-2016
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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 399820
Site Name: Linde Gas & Equipment Inc.
Site Address: 1930 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 06-07-2022
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 399820
Site Name: Linde Gas & Equipment Inc.
Site Address: 1930 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 11-12-2015
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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 399820
Site Name: Linde Gas & Equipment Inc.

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Site Address:	1930 LOVERIDGE RD
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	08-13-2020
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Contra Costa County Health Services Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS,

Coordinates:

Site ID:	399820
Facility Name:	Linde Gas & Equipment Inc.
Env Int Type Code:	FRS-AIR
Program ID:	110055702271
Coord Name:	Not reported
Ref Point Type Desc:	Unknown,
Latitude:	38.014722
Longitude:	-121.863880

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Contra Costa County Health Services Department
Entity Title:	Not reported
Affiliation Address:	4585 Pacheco BlvdSuite 100
Affiliation City:	Martinez
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94553
Affiliation Phone:	(925) 655-3200,
Affiliation Type Desc:	Environmental Contact
Entity Name:	HECTOR AGUILAR
Entity Title:	Not reported
Affiliation Address:	1545 E. Edinger Avenue
Affiliation City:	Santa Ana
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92705
Affiliation Phone:	,
Affiliation Type Desc:	Facility Owner
Entity Name:	PRAXAIR DISTRIBUTION
Entity Title:	OWNER
Affiliation Address:	310 MORAGA RD
Affiliation City:	MORAGA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	NED BULAT
Entity Title:	QUALITY MANAGER
Affiliation Address:	310 MORAGA RD

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Affiliation City:	MORAGA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Hector Aguilar
Entity Title:	SH&E 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:	Linde Gas & Equipment Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Hector Aguilar
Entity Title:	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:	ERIC SMITH
Entity Title:	ENVIRONMENTAL CONTACT
Affiliation Address:	2020 DELA CRUZ BLVD
Affiliation City:	SANTOCLARA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	KENNETH TRETHEWAY
Entity Title:	LAB MANAGER
Affiliation Address:	2020 DELA CRUZ BLVD
Affiliation City:	SANTOCLARA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Entity Name:	Melissa Horner
Entity Title:	Not reported
Affiliation Address:	3481 YEAGER ROAD
Affiliation City:	MADERA
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Linde Gas & Equipment Inc.
Entity Title:	Not reported
Affiliation Address:	39 Old Ridgebury Road
Affiliation City:	Danbury
Affiliation State:	CT
Affiliation Country:	United States
Affiliation Zip:	06810
Affiliation Phone:	(800) 772-9247,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1930 Loveridge Rd
Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94565
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Linde Gas & Equipment 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) 252-6232,

HWTS:

Name:	LINDE GAS & EQUIPMENT INC
Address:	1930 LOVERIDGE RD
Address 2:	Not reported
City,State,Zip:	PITTSBURG, CA 94565
EPA ID:	CAL000275015
Inactive Date:	Not reported
Create Date:	09/26/2003
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1930 LOVERIDGE RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	PITTSBURG, CA 945650000
Owner Name:	LINDE INC
Owner Address:	10 RIVERVIEW DR
Owner Address 2:	Not reported
Owner City,State,Zip:	DANBURY, CT 68100000

LINDE GAS & EQUIPMENT INC. (Continued) **S113128503**

Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ROBERT SHUCK
Contact Address:	1930 LOVERIDGE RD
Contact Address 2:	Not reported
City,State,Zip:	PITTSBURG, CA 94565
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	38.013274
Longitude:	-121.862558

NAICS:

EPA ID:	CAL000275015
Create Date:	2003-09-26 09:13:03.647
NAICS Code:	42269
NAICS Description:	Other Chemical and Allied Products Wholesalers
Issued EPA ID Date:	2003-09-26 09:13:03.58300
Inactive Date:	Not reported
Facility Name:	PRAXAIR DISTRIBUTION INC.
Facility Address:	1930 LOVERIDGE RD
Facility Address 2:	Not reported
Facility City:	PITTSBURG
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94565

C18 **PRAXAIR DISTRIBUTION INC.** **RCRA NonGen / NLR** **1024807569**
North **1930 LOVERIDGE RD** **CAL000275015**
< 1/8 **PITTSBURG, CA 94565**
0.105 mi.
556 ft. **Site 10 of 22 in cluster C**

Relative:
Lower

Actual:
43 ft.

RCRA Listings:

Date Form Received by Agency:	20030926
Handler Name:	Praxair Distribution Inc.
Handler Address:	1930 LOVERIDGE RD
Handler City,State,Zip:	PITTSBURG, CA 94565
EPA ID:	CAL000275015
Contact Name:	DWIGHT WHALEY
Contact Address:	1930 LOVERIDGE RD
Contact City,State,Zip:	PITTSBURG, CA 94565
Contact Telephone:	925-252-6573
Contact Fax:	925-427-9790
Contact Email:	DWIGHT_WHALEY@PRAXAIR.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

PRAXAIR DISTRIBUTION INC. (Continued) **1024807569**

Mailing Address:	1930 LOVERIDGE RD
Mailing City,State,Zip:	PITTSBURG, CA 94565-0000
Owner Name:	Praxair Distribution Inc
Owner Type:	Other
Operator Name:	Dwight Whaley
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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: PRAXAIR DISTRIBUTION INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	39 OLD RIDGEBULY RD
Owner/Operator City,State,Zip:	DANBURY, CT 06810-0000
Owner/Operator Telephone:	203-837-2000

PRAXAIR DISTRIBUTION INC. (Continued) **1024807569**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: DWIGHT WHALEY
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1930 LOVERIDGE RD
Owner/Operator City,State,Zip: PITTSBURG, CA 94565
Owner/Operator Telephone: 925-252-6573
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20030926
Handler Name: PRAXAIR DISTRIBUTION 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: 42269
NAICS Description: OTHER CHEMICAL AND ALLIED PRODUCTS WHOLESALERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C19 **LINDE INC** **SEMS-ARCHIVE** **1015732672**
NNW **2000 LOVERIDGE RD** **RCRA-VSQG** **CAD009122961**
< 1/8 **PITTSBURG, CA 94565** **FINDS**
0.106 mi. **ECHO**
559 ft. **Site 11 of 22 in cluster C**

Relative: **Lower**
Actual: **42 ft.**

SEMS Archive:
Site ID: 0904374
EPA ID: CAD009122961
Name: PRAXAIR
Address: 2000 LOVERIDGE RD.
Address 2: Not reported
City,State,Zip: PITTSBURG, CA 94565
Cong District: 07
FIPS Code: 06013

LINDE INC (Continued) **1015732672**

FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:
Region: 09
Site ID: 0904374
EPA ID: CAD009122961
Site Name: PRAXAIR
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1993-09-20 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 09
Site ID: 0904374
EPA ID: CAD009122961
Site Name: PRAXAIR
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1992-03-12 05:00:00
Finish Date: 1992-03-12 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0904374
EPA ID: CAD009122961
Site Name: PRAXAIR
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1993-09-20 04:00:00
Qual: N
Current Action Lead: EPA Perf

RCRA Listings:
Date Form Received by Agency: 20200901
Handler Name: Linde Inc
Handler Address: LOVERIDGE RD
Handler City,State,Zip: PITTSBURG, CA 94565-0000
EPA ID: CAD009122961

LINDE INC (Continued) **1015732672**

Contact Name:	CLAIRE FEATHERSTON
Contact Address:	2000 LOVERIDGE ROAD
Contact City,State,Zip:	PITTSBURG, CA 94565
Contact Telephone:	925-427-3955
Contact Fax:	925-427-3922
Contact Email:	CLAIRE.FEATHERSTON@LINDE.COM
Contact Title:	Not reported
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:	LOVERIDGE RD
Mailing City,State,Zip:	PITTSBURG, CA 94565-4114
Owner Name:	Linde Inc
Owner Type:	Other
Operator Name:	Claire Featherston
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:	20200909
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No

LINDE INC (Continued) **1015732672**

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: 2005

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D005
Waste Description:	Barium
Waste Code:	D006
Waste Description:	Cadmium
Waste Code:	D007
Waste Description:	Chromium
Waste Code:	D008
Waste Description:	Lead
Waste Code:	D009
Waste Description:	Mercury
Waste Code:	D011
Waste Description:	Silver
Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: PRAXAIR, INC.	
Legal Status:	Private
Date Became Current:	19580101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported

LINDE INC (Continued) **1015732672**

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: PRAXAIR INC
Legal Status: Private
Date Became Current: 19580101
Date Ended Current: Not reported
Owner/Operator Address: 39 OLD RIDGEBURY RD
Owner/Operator City,State,Zip: DANBURY, CA 06810-5113
Owner/Operator Telephone: 203-837-2377
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PRAXAIR INC
Legal Status: Private
Date Became Current: 19580101
Date Ended Current: Not reported
Owner/Operator Address: 39 OLD RIDGEBURY RD
Owner/Operator City,State,Zip: DANBURY, CT 06817
Owner/Operator Telephone: 203-837-2400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CLAIRE FEATHERSTON
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2000 LOVERIDGE ROAD
Owner/Operator City,State,Zip: PITTSBURG, CA 94565
Owner/Operator Telephone: 925-427-3955
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: PRAXAIR INC
Legal Status: Private
Date Became Current: 19590501
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: PRAXAIR INC
Legal Status: Private
Date Became Current: 19580101

LINDE INC (Continued) **1015732672**

Date Ended Current:	Not reported
Owner/Operator Address:	39 OLD RIDGEBURY RD
Owner/Operator City,State,Zip:	DANBURY, CA 06810-5113
Owner/Operator Telephone:	203-837-2377
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: PRAXAIR INC	
Legal Status:	Private
Date Became Current:	19580501
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: PRAXAIR INC	
Legal Status:	Private
Date Became Current:	19580101
Date Ended Current:	Not reported
Owner/Operator Address:	39 OLD RIDGEBURY RD
Owner/Operator City,State,Zip:	DANBURY, CT 06817
Owner/Operator Telephone:	203-837-2400
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: PRAXAIR INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10 RIVERVIEW DRIVE
Owner/Operator City,State,Zip:	DANBURY, CT 06810-3040
Owner/Operator Telephone:	203-794-2400
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: LINDE INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10 RIVERVIEW DRIVE
Owner/Operator City,State,Zip:	DANBURY, CT 06810-3040
Owner/Operator Telephone:	203-794-2400
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner

LINDE INC (Continued) **1015732672**

Owner/Operator Name: PRAXAIR, INC.
Legal Status: Private
Date Became Current: 19580101
Date Ended Current: Not reported
Owner/Operator Address: 39 OLD RIDGEBURY ROAD
Owner/Operator City,State,Zip: DANBURY, CA 06810
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CLAIRE FEATHERSTON
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2000 LOVERIDGE ROAD
Owner/Operator City,State,Zip: PITTSBURG, CA 94565
Owner/Operator Telephone: 925-427-3955
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PRAXAIR INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 39 OLD RIDGEBURY RD
Owner/Operator City,State,Zip: DANBURY, CT 06810-5113
Owner/Operator Telephone: 203-837-2377
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20060213
Handler Name: PRAXAIR, INC.
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

LINDE INC (Continued) **1015732672**

Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20020426
Handler Name: PRAXAIR INC PLANT NO 935
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: 20100913
Handler Name: PRAXAIR INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20140106
Handler Name: PRAXAIR INC
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: 20140910
Handler Name: PRAXAIR INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20190801

LINDE INC (Continued) **1015732672**

Handler Name: PRAXAIR INC
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: No
Electronic Manifest Broker: No

Receive Date: 20200901
Handler Name: LINDE INC
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

Receive Date: 19900508
Handler Name: UNION CARBIDE INDUSTRIAL GASES, LINDE
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: 32512
NAICS Description: INDUSTRIAL GAS MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110055845509

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Reporting System (CERS) is a statewide

LINDE INC (Continued) **1015732672**

web-based user and information exchange system to support over 140,000 regulated businesses and over 130 local agencies in electronically collecting and reporting significant hazardous materials, hazardous waste and compliance and enforcement data as mandated by California law. Under oversight by Cal/EPA, certified local governing agencies (Unified Program Agencies - UPAs) consolidate, coordinate and provide consistent regulatory activities for six state and federal environmental programs.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

Registry ID: 110055682471

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Reporting System (CERS) is a statewide web-based user and information exchange system to support over 140,000 regulated businesses and over 130 local agencies in electronically collecting and reporting significant hazardous materials, hazardous waste and compliance and enforcement data as mandated by California law. Under oversight by Cal/EPA, certified local governing agencies (Unified Program Agencies - UPAs) consolidate, coordinate and provide consistent regulatory activities for six state and federal environmental programs.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1015732672
Registry ID:	110002146981
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002146981
Name:	LINDE INC
Address:	2000 LOVERIDGE RD.
City,State,Zip:	PITTSBURG, CA 94565

C20 **UNION CARBIDE, PITTSBURG** **HIST Cal-Sites** **S102008337**
NNW **2000 LOVERIDGE ROAD** **N/A**
< 1/8 **PITTSBURG, CA 94565**
0.106 mi.
559 ft. **Site 12 of 22 in cluster C**

Relative: Calsite:
Lower
Actual: Name: UNION CARBIDE, PITTSBURG
42 ft. Address: 2000 LOVERIDGE ROAD
City: PITTSBURG
Region: BERKELEY
Facility ID: 07290042
Facility Type: RP
Type: RESPONSIBLE PARTY
Branch: NC
Branch Name: NORTH COAST
File Name: Not reported
State Senate District: 06011984

UNION CARBIDE, PITTSBURG (Continued) **S102008337**

Status: CERTIFIED AS HAVING BEEN REMEDIED SATISFACTORILY UNDER DTSC OVERSIGHT
Status Name: CERTIFIED
Lead Agency: N/A
NPL: Not reported
SIC Code: 29
SIC Name: MANU - PETROLEUM & COAL PRODUCTS
Access: Not reported
Cortese: Not reported
Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Not reported
Staff Member Responsible for Site: XBRYANT
Supervisor Responsible for Site: Not reported
Region Water Control Board: Not reported
Region Water Control Board Name: Not reported
Lat/Long Direction: Not reported
Lat/Long (dms): 0 0 0 / 0 0 0
Lat/long Method: Not reported
Lat/Long Description: Not reported
State Assembly District Code: 11
State Senate District Code: 07
Facility ID: 07290042
Activity: CERT
Activity Name: CERTIFICATION
AWP Code: Not reported
Proposed Budget: 0
AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 06011984
Est Person-Yrs to complete: 0
Estimated Size: Not reported
Request to Delete Activity: Not reported
Activity Status: CERT
Definition of Status: CERTIFIED
Liquids Removed (Gals): 0
Liquids Treated (Gals): 0
Action Included Capping: Not reported
Well Decommissioned: Not reported
Action Included Fencing: Not reported
Removal Action Certification: Not reported
Activity Comments: Not reported
For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Alternate Address: 2000 LOVERIDGE ROAD
Alternate City,St,Zip: PITTSBURG, CA 94565
Background Info: The site is located in Pittsburg on Loveridge Road, north of Highway 4. The facility produces oxygen, nitrogen, and argon through reduction of atmospheric air. Air is compressed, liquified, and the Component gases separated in a fracionating column. The site was operated by Union Carbide Industrial Gases, Inc. until 1992, when the Industrial Gases division spun off to create Praxair, Inc. Currently the site is owned by Praxair and operates as the company's Northern Califonria (San Francicsco Region) manufacturing plant. Praxair continues to produce industrial gases at this location. In 1983, the

UNION CARBIDE, PITTSBURG (Continued) **S102008337**

California Department of Fish and Game (CDFG) filed a complaint against Union Carbide for dumping sludge in a drainage ditch. A sample was collected from the drainage ditch and the soil was found to be high in metals: zinc (2,190 ppm), chromium (1,740 ppm), copper (1,100 ppm), lead (370 ppm), nickel (120 ppm). A Fish Bioassay was conducted and the fish died at a 500 mg/l concentration of the sludge. The sludge was created when Union Carbide eliminated its water cooling system. The sediment accumulated from teh system was dumped in a drainage ditch. Due to the results of the sampling data and the Fish Bioassay, the CDFG ordered the soil removed from the drainage ditch. On March 7, 1984, 48 cubic yards of contaminated soil, from the North Field, was hauled off-site to IT Transportation Corporation Class I landfill in Benicia, California. Confirmation samples were collected after the excavations of the drainage ditch and the soil piles March 21, 1984. The remaining concentrations of contaminants were still elevated. On June 14, 1984, Union Carbide excavated 11 more cubic yards of soil from the drainage ditch, approximately the top eight inches of soil, and hauled it off-site to the same Class I landfill. In a letter dated July 19, 1984, DTSC informed Union Carbide, the proper disposal of all the contaminated soil from the drainage ditch and the soil piles was carried out in accordance with the Department's requirements. Praxair is operating under the oversight of the County of Contra Costa Environmental Health Department, Hazardous Materials Program (HMP). the HMP provides oversight, guidance, investigation and enforcement of the laws involving the handling storage and processing of hazardous materials. Contra Costa Hazardous Materials Program is the Certified Unified Program Agency (CUPA) for all of Contra Costa County. The Praxair is a Small Quantity Generator. According to Mr. Paul Andrews an Environmental Health Inspector for the County of Contra Costa, Praxair is currently operating without any violations.

Comments Date:	06011984
Comments:	Certified Site. Certification was confirmed by a report
Comments Date:	06011984
Comments:	prepared by the Auditor General.
ID Name:	CALSTARS CODE
ID Value:	200033
ID Name:	HWIS IDENTIFICATION CODE
ID Value:	CAD009128471
ID Name:	BEP DATABASE PCODE
ID Value:	P21025
ID Name:	EPA IDENTIFICATION NUMBER
ID Value:	CAD009128471
Alternate Name:	UNION CARBIDE, PITTSBURG
Alternate Name:	Not reported
Special Programs Code:	Not reported
Special Programs Name:	Not reported

C21 **RYDER TRUCK RENTAL #2105** **CONTRA COSTA CO. SITE LIST** **S129214396**
NNW **2000 LOVERIDGE RD** **N/A**
< 1/8 **PITTSBURG, CA 94565**
0.106 mi.
559 ft. **Site 13 of 22 in cluster C**

Relative: **Lower**
Actual: **42 ft.**

CONTRA COSTA CO. SITE LIST:

Name:	RYDER TRUCK RENTAL #2105
Address:	2000 LOVERIDGE RD
City:	PITTSBURG
Facility ID:	FA0030434
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	773765
CERS ID:	10019020

Name:	RYDER TRUCK RENTAL #2105
Address:	2000 LOVERIDGE RD
City:	PITTSBURG
Facility ID:	FA0030434
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: LESS THAN 5 TONS/YEAR
Region:	CONTRA COSTA
Cupa Number:	773765
CERS ID:	10019020

C22 **RUAN TRANSPORT CORPORATION** **RCRA NonGen / NLR** **1024846475**
NNW **2000 LOVERIDGE RD** **CAL000400584**
< 1/8 **PITTSBURG, CA 94565**
0.106 mi.
559 ft. **Site 14 of 22 in cluster C**

Relative: **Lower**
Actual: **42 ft.**

RCRA Listings:

Date Form Received by Agency:	20140919
Handler Name:	Ruan Transport Corporation
Handler Address:	2000 LOVERIDGE RD
Handler City,State,Zip:	PITTSBURG, CA 94565
EPA ID:	CAL000400584
Contact Name:	ERIC MEIDENBAUER
Contact Address:	666 GRAND AVE
Contact City,State,Zip:	DES MOINES, IA 50309
Contact Telephone:	515-245-5687
Contact Fax:	515-875-5194
Contact Email:	EMEIDENB@RUAN.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:	666 GRAND AVE
Mailing City,State,Zip:	DES MOINES, IA 50309-2506
Owner Name:	Ruan Transport Corp

RUAN TRANSPORT CORPORATION (Continued) **1024846475**

Owner Type:	Other
Operator Name:	Eric Meidenbauer
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: RUAN TRANSPORT CORP	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	666 GRAND AVE
Owner/Operator City,State,Zip:	DES MOINES, IA 50309-2506
Owner/Operator Telephone:	515-245-5687
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

RUAN TRANSPORT CORPORATION (Continued) **1024846475**

Owner/Operator Indicator: Operator
Owner/Operator Name: ERIC MEIDENBAUER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 666 GRAND AVE
Owner/Operator City,State,Zip: DES MOINES, IA 50309
Owner/Operator Telephone: 515-245-5687
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20140919
Handler Name: RUAN TRANSPORT CORPORATION
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: 48849
NAICS Description: OTHER SUPPORT ACTIVITIES FOR ROAD TRANSPORTATION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C23 **LOGEX INC** **CONTRA COSTA CO. SITE LIST** **S129214244**
NNW **2000 LOVERIDGE RD** **N/A**
< 1/8 **PITTSBURG, CA 94565**
0.106 mi.
559 ft. **Site 15 of 22 in cluster C**

Relative: **Lower**
Actual: **42 ft.**

CONTRA COSTA CO. SITE LIST:
Name: LOGEX INC
Address: 2000 LOVERIDGE RD
City: PITTSBURG
Facility ID: FA0029800
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP GENERAL
Region: CONTRA COSTA
Cupa Number: 773129
CERS ID: 10017115

Name: LOGEX INC

LOGEX INC (Continued) **S129214244**

Address: 2000 LOVERIDGE RD
City: PITTSBURG
Facility ID: FA0029800
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA
Cupa Number: 773129
CERS ID: 10017115

C24 **LINDE INC - 935** **CONTRA COSTA CO. SITE LIST** **S129213645**
NNW **2000 LOVERIDGE RD** **N/A**
< 1/8 **PITTSBURG, CA 94565**
0.106 mi.
559 ft. **Site 16 of 22 in cluster C**

Relative: **Lower**

Actual: **42 ft.**

CONTRA COSTA CO. SITE LIST:
Name: LINDE INC - 935
Address: 2000 LOVERIDGE RD
City: PITTSBURG
Facility ID: FA0030756
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: APSA: <10K GALLONS
Region: CONTRA COSTA
Cupa Number: 704622
CERS ID: 10004470

Name: LINDE INC - 935
Address: 2000 LOVERIDGE RD
City: PITTSBURG
Facility ID: FA0030756
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10M-100M LBS
Region: CONTRA COSTA
Cupa Number: 704622
CERS ID: 10004470

Name: LINDE INC - 935
Address: 2000 LOVERIDGE RD
City: PITTSBURG
Facility ID: FA0030756
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: 5 - <12 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 704622
CERS ID: 10004470

Name: LINDE INC - 935
Address: 2000 LOVERIDGE RD
City: PITTSBURG
Facility ID: FA0030756
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA

LINDE INC - 935 (Continued) **S129213645**

Cupa Number: 704622
CERS ID: 10004470

C25 **PRAXAIR, INC** **UST** **U004349862**
NNW **2000 LOVERIDGE RD** **N/A**
< 1/8 **PITTSBURG, CA 94565**
0.106 mi.
559 ft. **Site 17 of 22 in cluster C**

Relative: UST:
Lower

Actual: Name: PRAXAIR, INC
42 ft. Address: 2000 LOVERIDGE RD
City,State,Zip: PITTSBURG, CA 94565
Facility ID: 704622
Permitting Agency: CONTRA COSTA COUNTY
CERSID: Not reported
Latitude: 38.015736
Longitude: -121.863253
Owner type: Not reported
Facility type: Not reported
Num of inuse ust: Not reported
Num of closed ust: Not reported
Num of oos ust: Not reported
Epa region: Not reported
Tribal lands: Not reported
Tank owner name: Not reported
Tank owner mailing address: Not reported
Tank owner mailing city: Not reported
Tank owner mailing zip: Not reported
Tank owner mailing state: Not reported
Tank operator name: Not reported
Tank operator mailing address: Not reported
Tank operator mailing city: Not reported
Tank operator mailing zip: Not reported
Tank operator mailing state: Not reported
Tankidnumber: Not reported
Tank status: Not reported
Tank configuration: Not reported
Tank closure date: Not reported
Tank installation date: Not reported
Tank num of compartments: Not reported
Tank contents: Not reported
Tank capacity gallons: Not reported
Tank type: Not reported
Tank pc construction: Not reported
Tank pwpiping construction: Not reported
Tank piping type: Not reported
Tank piping construction: Not reported
Tank sacrificial anode: Not reported
Tank cp impressed current: Not reported
Tank cp shutoff: Not reported
Tank alarms: Not reported
Tank ball float: Not reported
Tank spill bucket: Not reported

C26 **UNION CARBIDE CORPLINDE DI7** **HIST UST** **S113102901**
NNW **2000 LOVERIDGE RD** **N/A**
< 1/8 **PITTSBURG, CA 94565**
0.106 mi.
559 ft. **Site 18 of 22 in cluster C**

Relative: **Lower**
Actual: **42 ft.**

HIST UST:

Name:	UNION CARBIDE CORPLINDE DI7
Address:	2000 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565
File Number:	0002306e
URL:	https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002306e.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

C27 **RUAN TRANSPORT CORPORATION** **CONTRA COSTA CO. SITE LIST** **S129214605**
NNW **2000 LOVERIDGE RD** **N/A**
< 1/8 **PITTSBURG, CA 94565**
0.106 mi.
559 ft. **Site 19 of 22 in cluster C**

Relative: **Lower**
Actual: **42 ft.**

CONTRA COSTA CO. SITE LIST:

Name:	RUAN TRANSPORT CORPORATION
Address:	2000 LOVERIDGE RD
City:	PITTSBURG
Facility ID:	FA0034538
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	774711
CERS ID:	10456051
Name:	RUAN TRANSPORT CORPORATION
Address:	2000 LOVERIDGE RD
City:	PITTSBURG
Facility ID:	FA0034538
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: LESS THAN 5 TONS/YEAR
Region:	CONTRA COSTA

RUAN TRANSPORT CORPORATION (Continued) **S129214605**

Cupa Number: 774711
CERS ID: 10456051

C28 **LINDE INC - 935** **UST** **U004343487**
NNW **2000 LOVERIDGE RD** **N/A**
< 1/8 **PITTSBURG, CA 94565**
0.106 mi.
559 ft. **Site 20 of 22 in cluster C**

Relative: **Lower**

Actual: **42 ft.**

UST:

Name:	LINDE INC - 935
Address:	2000 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565
Facility ID:	07-000-704622
Permitting Agency:	Contra Costa County Health Services Department
CERSID:	10004470
Latitude:	38.0128630
Longitude:	-121.864292
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	Linde Inc
Tank owner mailing address:	2000 Loveridge Road
Tank owner mailing city:	Pittsburg
Tank owner mailing zip:	94565
Tank owner mailing state:	CA
Tank operator name:	Linde Inc
Tank operator mailing address:	2000 Loveridge Road
Tank operator mailing city:	Pittsburg
Tank operator mailing zip:	94565
Tank operator mailing state:	CA
Tankidnumber:	70-4622
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	6/1/1990 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Diesel
Tank capacity gallons:	15000
Tank type:	Double Wall
Tank pc construction:	Steel
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	Yes
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	Yes
Tank ball float:	No
Tank spill bucket:	Yes

C29
NNW
< 1/8
0.106 mi.
559 ft.

Relative:
Lower

Actual:
42 ft.

PRAXAIR, INC - 935
2000 LOVERIDGE RD
PITTSBURG, CA 94565

Site 21 of 22 in cluster C

Database(s):
RESPONSE
ENVIROSTOR
LUST
AST
CERS HAZ WASTE
SWEEPS UST
HIST UST
CERS TANKS
Cortese
HIST CORTESE
HAZNET
NPDES
WDS
CIWQS
CERS
HWTS

EDR ID Number: 1000336443
EPA ID Number: N/A

RESPONSE:

Name:	UNION CARBIDE, PITTSBURG
Address:	2000 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Facility ID:	7290042
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	31.45
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Site Code:	Not reported
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	15
Senate:	9
Special Program Status:	Not reported
Status:	Certified
Status Date:	06/01/1984
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	38.01438
Longitude:	-121.8646
APN:	73190003
Past Use:	OIL/WATER SEPARATORS
Potential COC :	Total Chromium (1:6 ratio Cr VI:Cr III Lead Copper and compounds Zinc Not reported
Confirmed COC:	30 156 300 053 001 000
Potential Description:	SOIL
Alias Name:	Not reported
Alias Type:	Not reported

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

PRAXAIR, INC - 935 (Continued) **1000336443**

Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:
Name: UNION CARBIDE, PITTSBURG
Address: 2000 LOVERIDGE ROAD
City,State,Zip: PITTSBURG, CA 94565
Facility ID: 7290042
Status: Certified
Status Date: 06/01/1984
Site Code: Not reported
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 31.45
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Denise Tsuji
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 9
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 38.01438
Longitude: -121.8646
APN: 73190003
Past Use: OIL/WATER SEPARATORS
Potential COC: Total Chromium (1:6 ratio Cr VI:Cr III Lead Copper and compounds Zinc
Not reported
Confirmed COC: 30 156 300 053 001 300 000
Potential Description: SOIL
Alias Name: Not reported
Alias Type: Not reported

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

PRAXAIR, INC - 935 (Continued) **1000336443**

Schedule Revised Date: Not reported

LUST:

Name:	UNION CARBIDE CORP
Address:	2000 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300320
Global Id:	T0601300320
Latitude:	38.014486
Longitude:	-121.864448
Status:	Completed - Case Closed
Status Date:	07/10/1997
Case Worker:	Not reported
RB Case Number:	07-0342
Local Agency:	CONTRA COSTA COUNTY
File Location:	Not reported
Local Case Number:	04622
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	06/05/1988
Leak Reported Date:	06/05/1988
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	07/10/1997
CA Water Watershed Name:	Suisun - Concord - Pittsburg - In Delta (207.34)
Dwr Groundwater Subbasin Name:	Pittsburg Plain (2-004)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	81-85%
CA Enviroscreen 4 Score:	90-95%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0601300320
Contact Type:	Local Agency Caseworker
Contact Name:	SUE LOYD
Organization Name:	CONTRA COSTA COUNTY
Address:	4333 PACHECO BLVD.
City:	MARTINEZ
Email:	sloyd@hsd.co.contra-costa.ca.us
Phone Number:	Not reported

LUST:

Global Id:	T0601300320
Action Type:	ENFORCEMENT

PRAXAIR, INC - 935 (Continued) **1000336443**

Date: 07/10/1997
Action: Closure/No Further Action Letter

Global Id: T0601300320
Action Type: Other
Date: 06/26/1988
Action: Leak Discovery

Global Id: T0601300320
Action Type: Other
Date: 06/05/1988
Action: Leak Reported

Global Id: T0601300320
Action Type: Other
Date: 11/16/1989
Action: Leak Stopped

LUST:
Global Id: T0601300320
Status: Open - Case Begin Date
Status Date: 06/05/1988

Global Id: T0601300320
Status: Open - Site Assessment
Status Date: 01/11/1990

Global Id: T0601300320
Status: Completed - Case Closed
Status Date: 07/10/1997

LUST REG 2:
Region: 2
Facility Id: 07-0342
Facility Status: Case Closed
Case Number: 04622
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 1/11/1990
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

AST:
Name: PRAXAIR, INC - 935
Address: 2000 LOVERIDGE RD
City/Zip: PITTSBURG,94565
Certified Unified Program Agencies: Not reported
Owner: Praxair, Inc.
Total Gallons: Not reported

PRAXAIR, INC - 935 (Continued) **1000336443**

CERSID:	10004470
Facility ID:	07-000-704622
Business Name:	Praxair, Inc.
Phone:	(925) 427-3955
Fax:	(925) 427-3922
Mailing Address:	2000 Loveridge Road
Mailing Address City:	Pittsburg
Mailing Address State:	CA
Mailing Address Zip Code:	94565
Operator Name:	Praxair, Inc.
Operator Phone:	(203) 794-2000
Owner Phone:	(203) 794-2000
Owner Mail Address:	39 Old Ridgebury Road
Owner State:	CT
Owner Zip Code:	6810
Owner Country:	United States
Property Owner Name:	Praxair, Inc
Property Owner Phone:	(203) 794-2000
Property Owner Mailing Address:	39 Old Ridgebury Road
Property Owner City:	Danbury
Property Owner Stat :	CT
Property Owner Zip Code:	6810
Property Owner Country:	United States
EPAID:	CAD009122961

CERS HAZ WASTE:

Name:	LINDE GAS & EQUIPMENT INC. (ANNEX)
Address:	2000 LOVERIDGE RD # A
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	572599
CERS ID:	10864501
CERS Description:	Hazardous Chemical Management

Name:	LINDE INC - 935
Address:	2000 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	399852
CERS ID:	10004470
CERS Description:	Hazardous Waste Generator

SWEEPS UST:

Name:	UNION CARBIDE CORP., LINDE DIV
Address:	2000 LOVERIDGE RD
City:	PITTSBURG
Status:	Not reported
Comp Number:	4622
Number:	Not reported
Board Of Equalization:	44-002196
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	07-000-004622-000001
Tank Status:	Not reported
Capacity:	500
Active Date:	Not reported

PRAXAIR, INC - 935 (Continued) **1000336443**

Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: 8

Name: UNION CARBIDE CORP., LINDE DIV
Address: 2000 LOVERIDGE RD
City: PITTSBURG
Status: Not reported
Comp Number: 4622
Number: Not reported
Board Of Equalization: 44-002196
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-004622-000002
Tank Status: Not reported
Capacity: 4000
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

Name: UNION CARBIDE CORP., LINDE DIV
Address: 2000 LOVERIDGE RD
City: PITTSBURG
Status: Not reported
Comp Number: 4622
Number: Not reported
Board Of Equalization: 44-002196
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-004622-000003
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

Name: UNION CARBIDE CORP., LINDE DIV
Address: 2000 LOVERIDGE RD
City: PITTSBURG
Status: Not reported
Comp Number: 4622
Number: Not reported
Board Of Equalization: 44-002196
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-004622-000004

PRAXAIR, INC - 935 (Continued) **1000336443**

Tank Status: Not reported
Capacity: 15000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Name: UNION CARBIDE CORP., LINDE DIV
Address: 2000 LOVERIDGE RD
City: PITTSBURG
Status: Not reported
Comp Number: 4622
Number: Not reported
Board Of Equalization: 44-002196
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-004622-000005
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Name: UNION CARBIDE CORP., LINDE DIV
Address: 2000 LOVERIDGE RD
City: PITTSBURG
Status: Not reported
Comp Number: 4622
Number: Not reported
Board Of Equalization: 44-002196
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-004622-000006
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: UNION CARBIDE CORP., LINDE DIV
Address: 2000 LOVERIDGE RD
City: PITTSBURG
Status: Not reported
Comp Number: 4622
Number: Not reported
Board Of Equalization: 44-002196
Referral Date: Not reported
Action Date: Not reported

PRAXAIR, INC - 935 (Continued) **1000336443**

Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-004622-000007
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Name: UNION CARBIDE CORP., LINDE DIV
Address: 2000 LOVERIDGE RD
City: PITTSBURG
Status: Not reported
Comp Number: 4622
Number: Not reported
Board Of Equalization: 44-002196
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-004622-000008
Tank Status: Not reported
Capacity: 15000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
Name: UNION CARBIDE CORP., LINDE DIV
Address: 2000 LOVERIDGE RD
City,State,Zip: PITTSBURG, CA 94565
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000004622
Facility Type: Other
Other Type: MFG. INDUSTRIAL GASE
Contact Name: C. TALMORE, GEN. SUPT. PROD.
Telephone: 4154399171
Owner Name: UNION CARBIDE CORPORATION
Owner Address: OLD RIDGEBURY RD.
Owner City,St,Zip: DANBURY, CT 06817
Total Tanks: 0009

Tank Num: 001
Container Num: 08
Year Installed: 1979
Tank Capacity: 00002300
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 6
Leak Detection: None

PRAXAIR, INC - 935 (Continued) **1000336443**

Tank Num:	002
Container Num:	07
Year Installed:	1959
Tank Capacity:	00171000
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	6
Leak Detection:	None

Tank Num:	003
Container Num:	06
Year Installed:	1959
Tank Capacity:	00000500
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	004
Container Num:	05
Year Installed:	1976
Tank Capacity:	00004000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	005
Container Num:	04
Year Installed:	1978
Tank Capacity:	00012000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	006
Container Num:	03
Year Installed:	1980
Tank Capacity:	00020000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	007
Container Num:	02
Year Installed:	1959
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	008
Container Num:	01
Year Installed:	1959

PRAXAIR, INC - 935 (Continued) **1000336443**

Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	009
Container Num:	#09
Year Installed:	1962
Tank Capacity:	00020000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

CERS TANKS:

Name:	LINDE INC - 935
Address:	2000 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	399852
CERS ID:	10004470
CERS Description:	Underground Storage Tank
Name:	LINDE INC - 935
Address:	2000 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	399852
CERS ID:	10004470
CERS Description:	Aboveground Petroleum Storage

CORTESE:

Name:	UNION CARBIDE CORP
Address:	2000 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0601300320
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

PRAXAIR, INC - 935 (Continued) **1000336443**

HIST CORTESE:

edr_fname:	UNION CARBIDE CORP
edr_fadd1:	2000 LOVERIDGE
City,State,Zip:	PITTSBURG, CA 94565
Region:	CORTESE
Facility County Code:	7
Reg By:	LTNKA
Reg Id:	07-0342

HAZNET:

Name:	LINDE INC
Address:	2000 LOVERIDGE RD
Address 2:	Not reported
City,State,Zip:	PITTSBURG, CA 945650000
Contact:	CLAIRE FEATHERSTON
Telephone:	9254273955
Mailing Name:	Not reported
Mailing Address:	331 E CHANNEL RD
Year:	2021
Gepaid:	CAD009122961
TSD EPA ID:	UTD991301748
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.15
Year:	2021
Gepaid:	CAD009122961
TSD EPA ID:	CAD980675276
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	2.625
Year:	2021
Gepaid:	CAD009122961
TSD EPA ID:	CAD980675276
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	1.87
Year:	2021
Gepaid:	CAD009122961
TSD EPA ID:	CA0000084517
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:	0.3348
Year:	2021
Gepaid:	CAD009122961
TSD EPA ID:	ORQ000025197

PRAXAIR, INC - 935 (Continued) **1000336443**

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: 0.05

Year: 2021
Gepaid: CAD009122961
TSD EPA ID: CAD059494310
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: 0.1

Year: 2021
Gepaid: CAD009122961
TSD EPA ID: CAD980887418
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons: 3.98665

Year: 2020
Gepaid: CAD009122961
TSD EPA ID: CAD980887418
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.95

Year: 2020
Gepaid: CAD009122961
TSD EPA ID: TXD055141378
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.2625

Year: 2020
Gepaid: CAD009122961
TSD EPA ID: CAD980675276
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 1

Click this hyperlink while viewing on your computer to access
7 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2021
Gen EPA ID: CAD009122961

Shipment Date: 9/9/2020
Creation Date: 11/23/2020
Receipt Date: 11/3/2020
Manifest ID: 007766722SKS

PRAXAIR, INC - 935 (Continued) **1000336443**

Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	TXR000081205
Trans 2 Name:	Safety-Kleen Systems, Inc.
TSDF EPA ID:	CAD044429835
Trans Name:	Clean Harbors Wilmington LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.35
Waste Quantity:	700
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	9/9/2020
Creation Date:	10/7/2020
Receipt Date:	9/17/2020
Manifest ID:	007766721SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	TXR000081205
Trans 2 Name:	Safety-Kleen Systems, Inc.
TSDF EPA ID:	CAD980675276
Trans Name:	Clean Harbors Buttonwillow LLC
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:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	9/30/2020
Creation Date:	11/25/2020
Receipt Date:	11/5/2020
Manifest ID:	007769829SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	CAD044429835
Trans Name:	Clean Harbors Wilmington LLC
TSDF Alt EPA ID:	Not reported

PRAXAIR, INC - 935 (Continued) **1000336443**

TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more 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:	1
Waste Quantity:	2000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	9/30/2020
Creation Date:	10/28/2020
Receipt Date:	10/8/2020
Manifest ID:	007769832SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	CAD980675276
Trans Name:	Clean Harbors Buttonwillow 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:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	1
Waste Quantity:	2000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	9/30/2020
Creation Date:	10/28/2020
Receipt Date:	10/8/2020
Manifest ID:	007771768SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	CAD980675276
Trans Name:	Clean Harbors Buttonwillow LLC
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:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.075
Waste Quantity:	150

PRAXAIR, INC - 935 (Continued) **1000336443**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	9/21/2020
Creation Date:	11/1/2020
Receipt Date:	10/12/2020
Manifest ID:	007653794SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	CA0000084517
Trans Name:	Safety-Kleen Systems, Inc.
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	8/11/2020
Creation Date:	9/2/2020
Receipt Date:	8/13/2020
Manifest ID:	007771070SKS
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:	Safety-Kleen of California, Inc.
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.95
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

PRAXAIR, INC - 935 (Continued) **1000336443**

Shipment Date:	7/9/2020
Creation Date:	8/5/2020
Receipt Date:	7/16/2020
Manifest ID:	007313533SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	CAD980675276
Trans Name:	Clean Harbors Buttonwillow LLC
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:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	7/9/2020
Creation Date:	8/9/2020
Receipt Date:	7/20/2020
Manifest ID:	007313534SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
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:	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:	0.0875
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:	7/23/2020
Creation Date:	8/19/2020
Receipt Date:	7/30/2020
Manifest ID:	007313799SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250

PRAXAIR, INC - 935 (Continued) **1000336443**

Trans 2 Name: Clean Harbors Environmental Services, Inc.
TSDF EPA ID: CAD980675276
Trans Name: Clean Harbors Buttonwillow LLC
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: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 0.375
Waste Quantity: 750
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2020
Gen EPA ID: CAD009122961

Shipment Date: 9/9/2020
Creation Date: 11/23/2020
Receipt Date: 11/3/2020
Manifest ID: 007766722SKS
Trans EPA ID: TXR000081205
Trans Name: Safety-Kleen Systems, Inc.
Trans 2 EPA ID: TXR000081205
Trans 2 Name: Safety-Kleen Systems, Inc.
TSDF EPA ID: CAD044429835
Trans Name: Clean Harbors Wilmington LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.35
Waste Quantity: 700
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 9/9/2020
Creation Date: 10/7/2020
Receipt Date: 9/17/2020
Manifest ID: 007766721SKS
Trans EPA ID: TXR000081205
Trans Name: Safety-Kleen Systems, Inc.
Trans 2 EPA ID: TXR000081205
Trans 2 Name: Safety-Kleen Systems, Inc.
TSDF EPA ID: CAD980675276
Trans Name: Clean Harbors Buttonwillow LLC

PRAXAIR, INC - 935 (Continued) **1000336443**

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:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	9/30/2020
Creation Date:	10/28/2020
Receipt Date:	10/8/2020
Manifest ID:	007771768SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	CAD980675276
Trans Name:	Clean Harbors Buttonwillow LLC
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:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	9/30/2020
Creation Date:	11/25/2020
Receipt Date:	11/5/2020
Manifest ID:	007769829SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	CAD044429835
Trans Name:	Clean Harbors Wilmington LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1

PRAXAIR, INC - 935 (Continued) **1000336443**

Waste Quantity:	2000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	9/30/2020
Creation Date:	10/28/2020
Receipt Date:	10/8/2020
Manifest ID:	007769832SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	CAD980675276
Trans Name:	Clean Harbors Buttonwillow 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:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	1
Waste Quantity:	2000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	9/21/2020
Creation Date:	11/1/2020
Receipt Date:	10/12/2020
Manifest ID:	007653794SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	CA0000084517
Trans Name:	Safety-Kleen Systems, Inc.
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

PRAXAIR, INC - 935 (Continued) **1000336443**

Shipment Date:	8/11/2020
Creation Date:	9/2/2020
Receipt Date:	8/13/2020
Manifest ID:	007771070SKS
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:	Safety-Kleen of California, Inc.
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.95
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:	7/9/2020
Creation Date:	8/5/2020
Receipt Date:	7/16/2020
Manifest ID:	007313533SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	CAD980675276
Trans Name:	Clean Harbors Buttonwillow LLC
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:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	7/9/2020
Creation Date:	8/9/2020
Receipt Date:	7/20/2020
Manifest ID:	007313534SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250

PRAXAIR, INC - 935 (Continued) **1000336443**

Trans 2 Name:	Clean Harbors Environmental Services, Inc.
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:	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:	0.0875
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:	7/23/2020
Creation Date:	8/19/2020
Receipt Date:	7/30/2020
Manifest ID:	007313799SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	CAD980675276
Trans Name:	Clean Harbors Buttonwillow LLC
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:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.375
Waste Quantity:	750
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Detail Two:

Year:	2020
EM Manifest ID:	4ba4509b-969e-4be4-a5d9-7377d9f72e9e
Shipment Date:	9/9/2020
Receipt Date:	9/17/2020
Manifest Number:	007766721SKS
Generator EPA ID:	CAD009122961
Name:	LINDE INC
Address:	2000 LOVERIDGE RD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-483-3718
Contact:	Diana West

PRAXAIR, INC - 935 (Continued) **1000336443**

Contact Telephone: 925-427-3915
Transporter 1 EPA ID: TXR000081205
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: TXR000081205
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD980675276
TSDF Name: Clean Harbors Buttonwillow LLC
TSDF Address 1: 2500 West Lokern Road
TSDF Address 2: Not reported
TSDF City: Buttonwillow
TSDF Zip: 93206
TSDF Telephone: 800-483-3718

State:
Year: 2020
EM Manifest ID: 4ba4509b-969e-4be4-a5d9-7377d9f72e9e
Generator EPA ID: CAD009122961
Shipment Date: 2020-09-09
Manifest Number: 007766721SKS
Line Number: 1
Method Code: H132
Quantity Tons: 0.30000
Quantity Waste: 600.000000
Quantity Unit: P
Number of Containers: 4
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 223

Year: 2020
EM Manifest ID: 85e9b5a9-9afd-4444-822e-08221842338f
Shipment Date: 9/9/2020
Receipt Date: 11/3/2020
Manifest Number: 007766722SKS
Generator EPA ID: CAD009122961
Name: LINDE INC
Address: 2000 LOVERIDGE RD
Address 2: Not reported
City: PITTSBURG
Zip: 94565
Telephone: 800-483-3718
Contact: Diana West
Contact Telephone: 925-427-3915
Transporter 1 EPA ID: TXR000081205
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: TXR000081205
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD044429835
TSDF Name: Clean Harbors Wilmington LLC
TSDF Address 1: 1737 East Denni Street
TSDF Address 2: Not reported
TSDF City: Wilmington
TSDF Zip: 90744
TSDF Telephone: 800-483-3718

State:
Year: 2020

PRAXAIR, INC - 935 (Continued) **1000336443**

EM Manifest ID:	85e9b5a9-9afd-4444-822e-08221842338f
Generator EPA ID:	CAD009122961
Shipment Date:	2020-09-09
Manifest Number:	007766722SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.35000
Quantity Waste:	700.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	133

Year:	2020
EM Manifest ID:	34261078-dd95-4086-b70a-88aa85219bb4
Shipment Date:	9/30/2020
Receipt Date:	10/8/2020
Manifest Number:	007771768SKS
Generator EPA ID:	CAD009122961
Name:	LINDE INC
Address:	2000 LOVERIDGE RD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-483-3718
Contact:	Diana West
Contact Telephone:	925-427-3915
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980675276
TSDF Name:	Clean Harbors Buttonwillow LLC
TSDF Address 1:	2500 West Lokern Road
TSDF Address 2:	Not reported
TSDF City:	Buttonwillow
TSDF Zip:	93206
TSDF Telephone:	800-483-3718

State:

Year:	2020
EM Manifest ID:	34261078-dd95-4086-b70a-88aa85219bb4
Generator EPA ID:	CAD009122961
Shipment Date:	2020-09-30
Manifest Number:	007771768SKS
Line Number:	1
Method Code:	H132
Quantity Tons:	0.07500
Quantity Waste:	150.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	223

PRAXAIR, INC - 935 (Continued) **1000336443**

Year:	2020
EM Manifest ID:	0a297fb9-7e27-4f5f-a9f3-a90cd474b094
Shipment Date:	9/30/2020
Receipt Date:	10/8/2020
Manifest Number:	007769832SKS
Generator EPA ID:	CAD009122961
Name:	LINDE INC
Address:	2000 LOVERIDGE RD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-483-3718
Contact:	Diana West
Contact Telephone:	925-427-3915
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980675276
TSDF Name:	Clean Harbors Buttonwillow LLC
TSDF Address 1:	2500 West Lokern Road
TSDF Address 2:	Not reported
TSDF City:	Buttonwillow
TSDF Zip:	93206
TSDF Telephone:	800-483-3718

State:

Year:	2020
EM Manifest ID:	0a297fb9-7e27-4f5f-a9f3-a90cd474b094
Generator EPA ID:	CAD009122961
Shipment Date:	2020-09-30
Manifest Number:	007769832SKS
Line Number:	1
Method Code:	H132
Quantity Tons:	1.00000
Quantity Waste:	2000.000000
Quantity Unit:	P
Number of Containers:	5
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	134

Year:	2020
EM Manifest ID:	74802b5e-a13b-448a-b23e-35cb600bf41c
Shipment Date:	9/30/2020
Receipt Date:	11/5/2020
Manifest Number:	007769829SKS
Generator EPA ID:	CAD009122961
Name:	LINDE INC
Address:	2000 LOVERIDGE RD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-483-3718
Contact:	Diana West
Contact Telephone:	925-427-3915
Transporter 1 EPA ID:	TXR000081205

PRAXAIR, INC - 935 (Continued) **1000336443**

Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD044429835
TSDF Name: Clean Harbors Wilmington LLC
TSDF Address 1: 1737 East Denni Street
TSDF Address 2: Not reported
TSDF City: Wilmington
TSDF Zip: 90744
TSDF Telephone: 800-483-3718

State:
Year: 2020
EM Manifest ID: 74802b5e-a13b-448a-b23e-35cb600bf41c
Generator EPA ID: CAD009122961
Shipment Date: 2020-09-30
Manifest Number: 007769829SKS
Line Number: 1
Method Code: H141
Quantity Tons: 1.00000
Quantity Waste: 2000.000000
Quantity Unit: P
Number of Containers: 5
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 133

Year: 2020
EM Manifest ID: 8e43929b-1fe4-43c3-813e-ae4a54ab9c06
Shipment Date: 9/21/2020
Receipt Date: 10/12/2020
Manifest Number: 007653794SKS
Generator EPA ID: CAD009122961
Name: LINDE INC
Address: 2000 LOVERIDGE RD
Address 2: Not reported
City: PITTSBURG
Zip: 94565
Telephone: 800-483-3718
Contact: Diana West
Contact Telephone: 925-427-3915
Transporter 1 EPA ID: TXR000081205
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CA0000084517
TSDF Name: Safety-Kleen Systems, Inc.
TSDF Address 1: 6000 88th Street
TSDF Address 2: Not reported
TSDF City: Sacramento
TSDF Zip: 95828
TSDF Telephone: 800-483-3718

State:
Year: 2020
EM Manifest ID: 8e43929b-1fe4-43c3-813e-ae4a54ab9c06
Generator EPA ID: CAD009122961

PRAXAIR, INC - 935 (Continued) **1000336443**

Shipment Date:	2020-09-21
Manifest Number:	007653794SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.08400
Quantity Waste:	20.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
State Code:	134

Year:	2020
EM Manifest ID:	3a532c92-71fa-4662-95c0-81e260583b61
Shipment Date:	7/9/2020
Receipt Date:	7/16/2020
Manifest Number:	007313533SKS
Generator EPA ID:	CAD009122961
Name:	PRAXAIR INC 935-NAIG
Address:	2000 LOVERIDGE RD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-483-3718
Contact:	Diana West
Contact Telephone:	925-427-3915
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980675276
TSDF Name:	Clean Harbors Buttonwillow LLC
TSDF Address 1:	2500 West Lokern Road
TSDF Address 2:	Not reported
TSDF City:	Buttonwillow
TSDF Zip:	93206
TSDF Telephone:	800-483-3718

State:

Year:	2020
EM Manifest ID:	3a532c92-71fa-4662-95c0-81e260583b61
Generator EPA ID:	CAD009122961
Shipment Date:	2020-07-09
Manifest Number:	007313533SKS
Line Number:	1
Method Code:	H132
Quantity Tons:	0.17500
Quantity Waste:	350.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	223

Year:	2020
EM Manifest ID:	405981e6-bc4d-40dc-836a-9388d8f40100

PRAXAIR, INC - 935 (Continued) **1000336443**

Shipment Date:	7/9/2020
Receipt Date:	7/20/2020
Manifest Number:	007313534SKS
Generator EPA ID:	CAD009122961
Name:	PRAXAIR INC 935-NAIG
Address:	2000 LOVERIDGE RD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-483-3718
Contact:	Diana West
Contact Telephone:	925-427-3915
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City:	San Jose
TSDF Zip:	95133
TSDF Telephone:	800-483-3718

State:

Year:	2020
EM Manifest ID:	405981e6-bc4d-40dc-836a-9388d8f40100
Generator EPA ID:	CAD009122961
Shipment Date:	2020-07-09
Manifest Number:	007313534SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.08750
Quantity Waste:	175.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	223

Year:	2020
EM Manifest ID:	66b0cf62-e1b4-4129-ab0a-3557fcd4edb5
Shipment Date:	7/23/2020
Receipt Date:	7/30/2020
Manifest Number:	007313799SKS
Generator EPA ID:	CAD009122961
Name:	PRAXAIR INC 935-NAIG
Address:	2000 LOVERIDGE RD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-483-3718
Contact:	Diana West
Contact Telephone:	925-427-3915
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250

PRAXAIR, INC - 935 (Continued) **1000336443**

Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD980675276
TSDF Name: Clean Harbors Buttonwillow LLC
TSDF Address 1: 2500 West Lokern Road
TSDF Address 2: Not reported
TSDF City: Buttonwillow
TSDF Zip: 93206
TSDF Telephone: 800-483-3718

State:
Year: 2020
EM Manifest ID: 66b0cf62-e1b4-4129-ab0a-3557fcd4edb5
Generator EPA ID: CAD009122961
Shipment Date: 2020-07-23
Manifest Number: 007313799SKS
Line Number: 1
Method Code: H132
Quantity Tons: 0.37500
Quantity Waste: 750.000000
Quantity Unit: P
Number of Containers: 5
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 223

Year: 2020
EM Manifest ID: 2c003d2d-4aef-424e-90dc-3483df96bc4f
Shipment Date: 7/13/2020
Receipt Date: 8/14/2020
Manifest Number: 007313640SKS
Generator EPA ID: CAD009122961
Name: PRAXAIR INC 935-NAIG
Address: 2000 LOVERIDGE RD
Address 2: Not reported
City: PITTSBURG
Zip: 94565
Telephone: 800-483-3718
Contact: Diana West
Contact Telephone: 925-427-3915
Transporter 1 EPA ID: TXR000081205
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: ORQ000025197
TSDF Name: Thermo Fluids, Inc.
TSDF Address 1: 12533 SE Carpenter Drive
TSDF Address 2: Not reported
TSDF City: Clackamas
TSDF Zip: 97015
TSDF Telephone: 800-483-3718

State:
Year: 2020
EM Manifest ID: 2c003d2d-4aef-424e-90dc-3483df96bc4f
Generator EPA ID: CAD009122961
Shipment Date: 2020-07-13
Manifest Number: 007313640SKS

PRAXAIR, INC - 935 (Continued) **1000336443**

Line Number:	1
Method Code:	H141
Quantity Tons:	0.03750
Quantity Waste:	75.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	223

NPDES:

Name:	LINDE INC
Address:	2000 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565
Facility Status:	Active
NPDES Number:	CAS000001
Region:	2
Agency Number:	0
Regulatory Measure ID:	181909
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	2 07I013786
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/10/1998
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	2000 Loveridge Road
Discharge Name:	Linde Inc
Discharge City:	Pittsburg
Discharge State:	California
Discharge Zip:	94565
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:	2
Regulatory Measure ID:	181909
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	2 07I013786
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

PRAXAIR, INC - 935 (Continued) **1000336443**

Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	03/10/1998
Status:	Active
Status Date:	03/10/1998
Place Size:	31
Place Size Unit:	Acres
Contact:	Jerad Stager
Contact Title:	Not reported
Contact Phone:	925-427-3955
Contact Phone Ext:	Not reported
Contact Email:	jerad_stager@praxair.com
Operator Name:	Praxair Inc
Operator Address:	2000 Loveridge Road
Operator City:	Pittsburg
Operator State:	California
Operator Zip:	94565
Operator Contact:	Jerad Stager
Operator Contact Title:	Associate Director
Operator Contact Phone:	925-427-3955
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	jerad_stager@praxair.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	925-427-3955
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Kirker Creek
Certifier:	Jerad Stager
Certifier Title:	Facility Manager

PRAXAIR, INC - 935 (Continued) **1000336443**

Certification Date:	15-MAY-15
Primary Sic:	2813-Industrial Gases
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	181909
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 07I013786
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/10/1998
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Praxair Inc
Discharge Address:	2000 Loveridge Road
Discharge City:	Pittsburg
Discharge State:	California
Discharge Zip:	94565
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

PRAXAIR, INC - 935 (Continued) **1000336443**

Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	LINDE INC
Address:	2000 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565
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:	2 07I013786
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	03/10/1998
Operator Name:	Linde Inc
Operator Address:	2000 Loveridge Road
Operator City:	Pittsburg
Operator State:	California
Operator Zip:	94565

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported

PRAXAIR, INC - 935 (Continued) **1000336443**

Agency Number:	Not reported
Region:	2
Regulatory Measure ID:	181909
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	2 07I013786
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	03/10/1998
Status:	Active
Status Date:	03/10/1998
Place Size:	31
Place Size Unit:	Acres
Contact:	Jerad Stager
Contact Title:	Not reported
Contact Phone:	925-427-3955
Contact Phone Ext:	Not reported
Contact Email:	jerad_stager@praxair.com
Operator Name:	Praxair Inc
Operator Address:	2000 Loveridge Road
Operator City:	Pittsburg
Operator State:	California
Operator Zip:	94565
Operator Contact:	Jerad Stager
Operator Contact Title:	Associate Director
Operator Contact Phone:	925-427-3955
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	jerad_stager@praxair.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	925-427-3955
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported

PRAXAIR, INC - 935 (Continued) **1000336443**

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:	Kirker Creek
Certifier:	Jerad Stager
Certifier Title:	Facility Manager
Certification Date:	15-MAY-15
Primary Sic:	2813-Industrial Gases
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	181909
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 07I013786
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/10/1998
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Praxair Inc
Discharge Address:	2000 Loveridge Road
Discharge City:	Pittsburg
Discharge State:	California
Discharge Zip:	94565
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

PRAXAIR, INC - 935 (Continued) **1000336443**

Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

WDS:

Name:	PRAXAIR INCORPORATED
Address:	2000 LOVERIDGE RD
City:	PITTSBURG
Facility ID:	San Francisco Bay 07I013786
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:	2
Facility Telephone:	Not reported
Facility Contact:	Not reported
Agency Name:	PRAXAIR
Agency Address:	Not reported
Agency City,St,Zip:	0
Agency Contact:	Not reported
Agency Telephone:	Not reported
Agency Type:	Not reported
SIC Code:	0

PRAXAIR, INC - 935 (Continued) **1000336443**

SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name:	LINDE INC
Address:	2000 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565
Agency:	Linde Inc
Agency Address:	2000 Loveridge Road, Pittsburg, CA 94565
Place/Project Type:	Industrial - Industrial Gases
SIC/NAICS:	2813
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 07I013786
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	03/10/1998
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	38.01296
Longitude:	-121.86359

CERS:

Name:	UNION CARBIDE CORP
Address:	2000 LOVERIDGE RD

PRAXAIR, INC - 935 (Continued) **1000336443**

City,State,Zip: PITTSBURG, CA 94565
Site ID: 692879
CERS ID: T0601300320
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: SUE LOYD - CONTRA COSTA COUNTY
Entity Title: Not reported
Affiliation Address: 4333 PACHECO BLVD.
Affiliation City: MARTINEZ
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: UNION CARBIDE, PITTS
Address: 2000 LOVERIDGE ROAD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 610601
CERS ID: 07290042
CERS Description: State Response

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: Denise Tsuji
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: LINDE INC
Address: 2000 LOVERIDGE RD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 539853
CERS ID: 249059
CERS Description: Industrial Facility Storm Water

Violations:
Site ID: 539853
Site Name: Linde Inc
Violation Date: 07-02-1999
Citation: 2014-0057-DWQ - Industrial General Permit
Violation Description: SW - Deficient Report
Violation Notes: Non-submittal of Annual Report. Due 7//1/1999
Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS,

Affiliation:
Affiliation Type Desc: Owner/Operator
Entity Name: Linde Inc
Entity Title: Operator

PRAXAIR, INC - 935 (Continued) **1000336443**

Affiliation Address: 2000 Loveridge Road
Affiliation City: Pittsburg
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94565
Affiliation Phone: ,

Name: LINDE INC - 935
Address: 2000 LOVERIDGE RD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 399852
CERS ID: 10004470
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 399852
Site Name: Linde Inc - 935
Violation Date: 08-02-2017
Citation: HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description: UST Program - Administration/Documentation - General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes: Returned to compliance on 08/10/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS,

Site ID: 399852
Site Name: Linde Inc - 935
Violation Date: 04-14-2017
Citation: HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description: UST Program - Administration/Documentation - General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes: Returned to compliance on 05/03/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS,

Site ID: 399852
Site Name: Linde Inc - 935
Violation Date: 06-27-2019
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Release/Leaks/Spills - General
Violation Notes: Returned to compliance on 07/26/2019. OBSERVATION: CCHSHMP observed a pressure release valve associated with the separator column iced over. The pressure release valve must be operating properly to prevent the release of a hazardous material. CCHSHMP observed a hose that released liquid nitrogen to the ground next to the rail line offloading area. It appeared this was done because of a potential issue with the system. CORRECTIVE ACTION: By July 27, 2019, provide an update to CCHSHMP regarding the iced over pressure release valve and line associated with the release of nitrogen along with procedures implemented to prevent releases of hazardous materials.

PRAXAIR, INC - 935 (Continued) **1000336443**

Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	399852
Site Name:	Linde Inc - 935
Violation Date:	06-27-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 07/17/2019. OBSERVATION: During the site walk, CCHSHMP observed 2 - 55 gallon drums storing oily water in the truck garage and a 55 gallon drum and various compressed gases in the cryogenic garage. The SPCC plan references compressors in the facility that store less than 55 gallons, but should be reported in the hazardous materials inventory. In the "Central Hazardous Waste Storage Area" - verify that the largest container of oil rags and absorbents is 55 pounds and verify the temperature and pressure of the waste ethylene glycol. In the "Cooling Tower Treatment Chemicals", the maximum daily amount should at least be the amount of the largest container - 550 gallons. In the "In Use Cylinder Storage" - verify that the cylinders of hydrogen are below ambient temperature. In the "LR-25 Tank" - verify that the liquid argon is ambient pressure. CORRECTIVE ACTION: By July 27, 2019, update and submit the hazardous materials inventory in CERS to report the oily water in the truck [Truncated]
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	399852
Site Name:	Linde Inc - 935
Violation Date:	07-11-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 08/02/2017.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	399852
Site Name:	Linde Inc - 935
Violation Date:	06-21-2021
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:	Returned to compliance on 07/20/2021. OBSERVATION: A drip pan storing liquid was observed next to the used oil storage tank. The drip pan was storing a dark colored liquid which appeared to be used oil. Staff

PRAXAIR, INC - 935 (Continued) **1000336443**

were not present in the truck garage at the time of the site walk, therefore it did not appear that staff were working to transfer the liquid to proper hazardous waste storage. The drip pan did not have a lid to be able to close the container for proper storage of a hazardous waste. CORRECTIVE ACTION: By July 21, 2021, provide documentation the drip pan is no longer used for storage of hazardous waste and staff have been trained on proper hazardous waste storage.

Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Site ID: 399852
Site Name: Linde Inc - 935
Violation Date: 06-27-2019
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: "Failure to 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: Returned to compliance on 07/26/2019. OBSERVATION: The SPCC Plan does not include a cross reference and does not follow the order of 40 CFR part 112. CORRECTIVE ACTION: By July 27, 2019, include a cross reference in the SPCC Plan or prepare a SPCC Plan that follows the order of 40 CFR Part 112.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 399852
Site Name: Linde Inc - 935
Violation Date: 06-01-2018
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 06/27/2018. OBSERVATION: Monitoring certification test could not be completed today due to a problem with the keypad and is now overdue. CORRECTIVE ACTION: reschedule and repeat monitoring certification. Also begin annual cathodic protection testing.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS,

Site ID: 399852
Site Name: Linde Inc - 935
Violation Date: 06-21-2021
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

PRAXAIR, INC - 935 (Continued) **1000336443**

Violation Description:	Failure to describe in the SPCC Plan facility security measures including: 1. How access to the oil handling, processing, and storage areas is secured and controlled. 2. How master flow and drain valves are secured. 3. How unauthorized access to starter controls on oil pumps is prevented. 4. How out-of-service and loading/unloading connections of oil pipelines is secured. 5. The appropriateness of security lighting to both prevent acts of vandalism and assist in the discovery of oil discharges.
Violation Notes:	Returned to compliance on 07/20/2021. OBSERVATION: The facility SPCC Plan addresses security to include the gate and gate closed, but does not include lighting to prevent acts of vandalism or to detect petroleum discharges. CORRECTIVE ACTION: By July 21, 2021, either provide the updated section of the SPCC Plan to CCHSHMP for review or schedule a follow up inspection for CCHSHMP to review the SPCC Plan.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	399852
Site Name:	Linde Inc - 935
Violation Date:	05-30-2019
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 leak detection equipment to have an audible and visual alarm as required.
Violation Notes:	Returned to compliance on 05/30/2019. OBSERVATION: The 208 sensor for the turbine sump did not initially pass. After retest, the sensor when placed in water activated the audible/visual alarm. The technician stated he would replace the 208 sensor. CORRECTIVE ACTION: The violation was corrected on site during the inspection.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	399852
Site Name:	Linde Inc - 935
Violation Date:	05-09-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 05/20/2016.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	399852
Site Name:	Linde Inc - 935
Violation Date:	05-31-2016
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 05/31/2016.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	399852

PRAXAIR, INC - 935 (Continued) **1000336443**

Site Name:	Linde Inc - 935
Violation Date:	08-30-2013
Citation:	HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description:	UST Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 09/21/2013.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	399852
Site Name:	Linde Inc - 935
Violation Date:	06-26-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 07/25/2018. OBSERVATION: The business failed to complete and electronically submit a business plan when handling hazardous materials at or above the reportable threshold quantities in correct untis. CORRECTIVE ACTION: Complete and electronically submit a business plan by listing sodium hypochlorite in cooling tower area in gallons rather than pounds. Also in chemical inventory the acid in lead acid batteries in gallons as well. Make changes in CERS by 7/
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	399852
Site Name:	Linde Inc - 935
Violation Date:	06-27-2019
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to 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:	Returned to compliance on 07/26/2019. OBSERVATION: The facility has 3 tanks (2 used oil tanks, 1 new oil tank) and 2 - 55 gallon drums for oily water storage that are filled. All other drums are brought in with petroleum already stored. The SPCC Plan addresses overfill for the used oil tank associated with the oil water separator system, stating it is checked daily. There is no other overfill prevention discussion in the SPCC Plan. CORRECTIVE ACTION: By July 27, 2019, include a description of overfill prevention procedures or devices for all applicable SPCC aboveground tanks in the SPCC Plan in accordance with 40 CFR part 112.8(c)(8).
Violation Division:	Contra Costa County Health Services Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	399852
Site Name:	Linde Inc - 935
Violation Date:	06-27-2019
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to describe in the SPCC Plan facility security measures

PRAXAIR, INC - 935 (Continued) **1000336443**

	including: 1. How access to the oil handling, processing, and storage areas is secured and controlled. 2. How master flow and drain valves are secured. 3. How unauthorized access to starter controls on oil pumps is prevented. 4. How out-of-service and loading/unloading connections of oil pipelines is secured. 5. The appropriateness of security lighting to both prevent acts of vandalism and assist in the discovery of oil discharges.
Violation Notes:	Returned to compliance on 07/26/2019. OBSERVATION: The SPCC Plan discusses security measures but discussing the fence topped with barbed wire and a controlled entry gate. The SPCC Plan does not discuss appropriateness of security lighting to prevent vandalism & assist in discovery of a discharge. CORRECTIVE ACTION: By July 27, 2019, update the SPCC Plan to include security measures that addressing lighting.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	399852
Site Name:	Linde Inc - 935
Violation Date:	06-01-2017
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 06/22/2017.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	399852
Site Name:	Linde Inc - 935
Violation Date:	07-11-2017
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 07/11/2017.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	399852
Site Name:	Linde Inc - 935
Violation Date:	06-27-2019
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 07/26/2019. OBSERVATION: Used oil was observed in the scupper system/trenches around the Feed Compressor. Used oil collected in the scupper system should drain to the oil water separator system as designed and not collect in the trenches.

PRAXAIR, INC - 935 (Continued) **1000336443**

CORRECTIVE ACTION: Submit photos/documentation to the CUPA demonstrating the used oil has been removed/flushed through the trenches to the oil water separator. Provide information to CCHSHMP on how the scupper system will be maintained in the future to prevent standing oil.

Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Evaluation:

Eval General Type: Other/Unknown
Eval Date: 04-14-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-03-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-09-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-01-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2022

PRAXAIR, INC - 935 (Continued) **1000336443**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-11-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-27-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-30-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-02-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-06-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported

PRAXAIR, INC - 935 (Continued) **1000336443**

Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-10-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-30-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-01-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-27-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-27-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-11-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

PRAXAIR, INC - 935 (Continued) **1000336443**

Eval General Type: Other/Unknown
Eval Date: 07-21-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-30-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-30-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-05-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2021
Violations Found: Yes

PRAXAIR, INC - 935 (Continued) **1000336443**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-11-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-21-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-30-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-07-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-30-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-31-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

PRAXAIR, INC - 935 (Continued) **1000336443**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-03-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-26-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-26-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-27-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-11-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

PRAXAIR, INC - 935 (Continued) **1000336443**

Eval General Type: Other/Unknown
Eval Date: 07-19-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-30-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-07-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-24-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Enforcement Action:
Site ID: 399852
Site Name: Linde Inc - 935
Site Address: 2000 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 05-30-2019
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: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 399852
Site Name: Linde Inc - 935
Site Address: 2000 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 06-27-2019
Enf Action Type: Notice of Violation (Unified Program)

PRAXAIR, INC - 935 (Continued) **1000336443**

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 399852
Site Name: Linde Inc - 935
Site Address: 2000 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 04-14-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 399852
Site Name: Linde Inc - 935
Site Address: 2000 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 07-11-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 399852
Site Name: Linde Inc - 935
Site Address: 2000 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 05-09-2016
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 399852
Site Name: Linde Inc - 935
Site Address: 2000 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 06-27-2019
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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

PRAXAIR, INC - 935 (Continued) **1000336443**

Site ID:	399852
Site Name:	Linde Inc - 935
Site Address:	2000 LOVERIDGE RD
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	06-01-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Contra Costa County Health Services Department
Enf Action Program:	UST
Enf Action Source:	CERS,

Site ID:	399852
Site Name:	Linde Inc - 935
Site Address:	2000 LOVERIDGE RD
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	06-26-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Contra Costa County Health Services Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS,

Site ID:	399852
Site Name:	Linde Inc - 935
Site Address:	2000 LOVERIDGE RD
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	06-01-2017
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Contra Costa County Health Services Department
Enf Action Program:	UST
Enf Action Source:	CERS,

Site ID:	399852
Site Name:	Linde Inc - 935
Site Address:	2000 LOVERIDGE RD
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	06-21-2021
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:	Contra Costa County Health Services Department
Enf Action Program:	APSA
Enf Action Source:	CERS,

Site ID:	399852
Site Name:	Linde Inc - 935
Site Address:	2000 LOVERIDGE RD
Site City:	PITTSBURG
Site Zip:	94565

PRAXAIR, INC - 935 (Continued) **1000336443**

Enf Action Date: 08-02-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 399852
Site Name: Linde Inc - 935
Site Address: 2000 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 08-30-2013
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: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 399852
Site Name: Linde Inc - 935
Site Address: 2000 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 06-27-2019
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: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS,

Site ID: 399852
Site Name: Linde Inc - 935
Site Address: 2000 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 07-11-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 399852
Site Name: Linde Inc - 935
Site Address: 2000 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 05-31-2016
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: Contra Costa County Health Services Department

PRAXAIR, INC - 935 (Continued) **1000336443**

Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 399852
Site Name: Linde Inc - 935
Site Address: 2000 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 06-21-2021
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:
Site ID: 399852
Facility Name: Linde Inc - 935
Env Int Type Code: APSA
Program ID: 10004470
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.014393
Longitude: -121.864601

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: Linde Inc
Entity Title: Not reported
Affiliation Address: 10 Riverview Drive
Affiliation City: Danbury
Affiliation State: CT
Affiliation Country: United States
Affiliation Zip: 06810
Affiliation Phone: (203) 312-1500,

Affiliation Type Desc: Operator
Entity Name: Linde 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: (203) 312-1500,

Affiliation Type Desc: UST Permit Applicant
Entity Name: Jerad Stager
Entity Title: Facility Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (925) 427-3955,

PRAXAIR, INC - 935 (Continued) **1000336443**

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2000 Loveridge Road
Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94565
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Erik Liebrecht
Entity Title:	Not reported
Affiliation Address:	2300 E Pacific Coast Highway
Affiliation City:	Wilmington
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90744
Affiliation Phone:	,

Affiliation Type Desc:	UST Tank Operator
Entity Name:	Linde Inc
Entity Title:	Not reported
Affiliation Address:	2000 Loveridge Road
Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94565
Affiliation Phone:	(925) 427-3955,

Affiliation Type Desc:	CUPA District
Entity Name:	Contra Costa County Health Services Department
Entity Title:	Not reported
Affiliation Address:	4585 Pacheco BlvdSuite 100
Affiliation City:	Martinez
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94553
Affiliation Phone:	(925) 655-3200,

Affiliation Type Desc:	Document Preparer
Entity Name:	Diana West
Entity Title:	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:	Claire Featherston
Entity Title:	Associate Director of Operations, NorCal
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

PRAXAIR, INC - 935 (Continued) **1000336443**

Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Linde 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:	Linde Inc
Entity Title:	Not reported
Affiliation Address:	10 Riverview Road
Affiliation City:	Danbury
Affiliation State:	CT
Affiliation Country:	United States
Affiliation Zip:	06810
Affiliation Phone:	(716) 879-4077,
Affiliation Type Desc:	UST Tank Owner
Entity Name:	Linde Inc
Entity Title:	Not reported
Affiliation Address:	2000 Loveridge Road
Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94565
Affiliation Phone:	(925) 427-3955,
Name:	LINDE GAS & EQUIPMENT INC. (ANNEX)
Address:	2000 LOVERIDGE RD # A
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	572599
CERS ID:	10864501
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	572599
Site Name:	Linde Gas & Equipment Inc. (Annex)
Violation Date:	05-26-2021
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 06/18/2021. OBSERVATION: The following hazardous materials were observed with a 100% or more increase than what is reported in CERS: 1) propylene (455 gallons reported but about 5,460 pounds were observed - which needs to be converted to gallons) -

PRAXAIR, INC - 935 (Continued) **1000336443**

also verify that 52 gallons is the largest container because 420 pound container was observed; 2) helium (1,650 standard cubic feet (CF) reported but about 4,800 cf observed); and 3) krypton xenon neon mixture (reported as 400 cf total, but about 1,200 cf was observed). CORRECTIVE ACTION: By June 25, 2021, update the total amounts and largest container for all hazardous materials reported in CERS, including the 3 listed above.

Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 572599
Site Name: Linde Gas & Equipment Inc. (Annex)
Violation Date: 05-26-2021
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 06/18/2021. OBSERVATION: The following compressed gases were observed in reportable quantities but not reported in CERS: 1) hydrogen (about 13,000 standard cubic feet (cf); 2) propane (about 40 gallons - 5 - 8 gallon cylinders); 3) Trifluoromethane R23 (700 pounds that needs to be converted to cf); 4) helium/oxygen mixture (about 6,400 cf); 5) sayake or trifluoroiodomethane (about 1,600 cf); 6) Helium/argon mixture (about 2,400 cubic feet); 7) helium/nitrogen mixture (about 5,000 cf); 8) silicon tetrachloride (about 1,400 pounds that needs to be converted to cf); and 9) halocarbon 41/fluoromethane/methyl fluoride (about 144 pounds that needs to be converted to cf). CORRECTIVE ACTION: By June 25, 2021, add all hazardous materials stored on site in a reportable quantity to the hazardous materials inventory in CERS, including the 9 listed above.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 06-21-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-26-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

PRAXAIR, INC - 935 (Continued) **1000336443**

Eval Date: 05-17-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: CalARP
Eval Source: CERS,

Enforcement Action:
Site ID: 572599
Site Name: Linde Gas & Equipment Inc. (Annex)
Site Address: 2000 LOVERIDGE RD # A
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 05-26-2021
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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2000 Loveridge Road
Affiliation City: Pittsburg
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94565
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 655-3200,

Affiliation Type Desc: Document Preparer
Entity Name: Hector Aguilar
Entity Title: 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: Swati Umbrajkar
Entity Title: Not reported

PRAXAIR, INC - 935 (Continued) **1000336443**

Affiliation Address:	2000 Loveridge Road
Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94565
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Linde Gas & Equipment Inc. Electronics Annex
Entity Title:	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) 783-7254,
Affiliation Type Desc:	Identification Signer
Entity Name:	Hector Aguilar
Entity Title:	SH&E 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:	Linde Gas & Equipment Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Linde Gas & Equipment Inc.
Entity Title:	Not reported
Affiliation Address:	10 Riverview Drive
Affiliation City:	Danbury
Affiliation State:	CT
Affiliation Country:	United States
Affiliation Zip:	06810
Affiliation Phone:	(203) 837-2000,
Affiliation Type Desc:	Property Owner
Entity Name:	Linde Inc
Entity Title:	Not reported
Affiliation Address:	10 Riverview Drive
Affiliation City:	Danbury
Affiliation State:	CT
Affiliation Country:	United States
Affiliation Zip:	06810
Affiliation Phone:	(203) 837-2000,

PRAXAIR, INC - 935 (Continued) **1000336443**

HWTS:

Name:	RUAN TRANSPORT CORPORATION
Address:	2000 LOVERIDGE RD
Address 2:	Not reported
City,State,Zip:	PITTSBURG, CA 94565
EPA ID:	CAL000400584
Inactive Date:	06/30/2019
Create Date:	09/19/2014
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	666 GRAND AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	DES MOINES, IA 503092506
Owner Name:	RUAN TRANSPORT CORP
Owner Address:	666 GRAND AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	DES MOINES, IA 503092506
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ERIC MEIDENBAUER
Contact Address:	666 GRAND AVE
Contact Address 2:	Not reported
City,State,Zip:	DES MOINES, IA 50309
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	38.014479
Longitude:	-121.8644865

NAICS:

EPA ID:	CAL000400584
Create Date:	2014-09-19 11:34:43.350
NAICS Code:	48849
NAICS Description:	Other Support Activities for Road Transportation
Issued EPA ID Date:	2014-09-19 11:34:43.34700
Inactive Date:	2019-06-30 00:00:00
Facility Name:	RUAN TRANSPORT CORPORATION
Facility Address:	2000 LOVERIDGE RD
Facility Address 2:	Not reported
Facility City:	PITTSBURG
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94565

Name:	LINDE INC
Address:	2000 LOVERIDGE RD
Address 2:	Not reported
City,State,Zip:	PITTSBURG, CA 94565
EPA ID:	CAD009122961
Inactive Date:	Not reported
Create Date:	07/23/1982
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	331 E CHANNEL RD

PRAXAIR, INC - 935 (Continued) **1000336443**

Mailing Address 2:	Not reported
Mailing City,State,Zip:	PITTSBURG, CA 945654114
Owner Name:	PRAXAIR INC
Owner Address:	2000 LOVERIDGE RD
Owner Address 2:	Not reported
Owner City,State,Zip:	PITTSBURG, CT 945654114
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	CLAIRE FEATHERSTON
Contact Address:	2000 LOVERIDGE ROAD
Contact Address 2:	Not reported
City,State,Zip:	PITTSBURG, CA 94565
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	38.012872
Longitude:	-121.864442

NAICS:

EPA ID:	CAD009122961
Create Date:	2002-03-14 16:36:26.000
NAICS Code:	32512
NAICS Description:	Industrial Gas Manufacturing
Issued EPA ID Date:	1982-07-23 00:00:00
Inactive Date:	Not reported
Facility Name:	LINDE INC
Facility Address:	2000 LOVERIDGE RD
Facility Address 2:	Not reported
Facility City:	PITTSBURG
Facility County:	Not reported
Facility State:	CA
Facility Zip:	945650000

C30 **LINDE GAS & EQUIPMENT INC. (ANNEX)** **CONTRA COSTA CO. SITE LIST** **S129214921**
NNW **2000 LOVERIDGE RD A** **N/A**
< 1/8 **PITTSBURG, CA 94565**
0.106 mi.
559 ft. **Site 22 of 22 in cluster C**

Relative: **Lower**

Actual: **42 ft.**

CONTRA COSTA CO. SITE LIST:

Name:	LINDE GAS & EQUIPMENT INC. (ANNEX)
Address:	2000 LOVERIDGE RD A
City:	PITTSBURG
Facility ID:	FA0045199
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	CALARP RMP
Region:	CONTRA COSTA
Cupa Number:	776978
CERS ID:	10864501

Name:	LINDE GAS & EQUIPMENT INC. (ANNEX)
Address:	2000 LOVERIDGE RD A
City:	PITTSBURG
Facility ID:	FA0045199

LINDE GAS & EQUIPMENT INC. (ANNEX) (Continued) **S129214921**

Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 776978
CERS ID: 10864501

D31 **BAYOX, INC.** **SWEEPS UST** **S103464423**
North **1900 LOVERIDGE RD** **CONTRA COSTA CO. SITE LIST** **N/A**
< 1/8 **PITTSBURG, CA 94565** **CERS**
0.114 mi.
600 ft. **Site 1 of 5 in cluster D**

Relative:
Lower

Actual:
43 ft.

SWEEPS UST:
Name: BAYOX, INC.
Address: 1900 LOVERIDGE RD
City: PITTSBURG
Status: Not reported
Comp Number: 70036
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: 07-000-070036-000001
Tank Status: Not reported
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

CONTRA COSTA CO. SITE LIST:
Name: LINDE GAS & EQUIPMENT INC.
Address: 1900 LOVERIDGE RD
City: PITTSBURG
Facility ID: FA0032594
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 770036
CERS ID: 10008307

Name: LINDE GAS & EQUIPMENT INC.
Address: 1900 LOVERIDGE RD
City: PITTSBURG
Facility ID: FA0032594
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG GENERAL
Region: CONTRA COSTA
Cupa Number: 770036
CERS ID: 10008307

BAYOX, INC. (Continued) **S103464423**

Name: LINDE GAS & EQUIPMENT INC.
Address: 1900 LOVERIDGE RD
City: PITTSBURG
Facility ID: FA0032594
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 770036
CERS ID: 10008307

CERS:
Name: LINDE GAS & EQUIPMENT INC.
Address: 1900 LOVERIDGE RD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 144617
CERS ID: 10008307
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 144617
Site Name: Linde Gas & Equipment Inc.
Violation Date: 05-09-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 05/10/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 144617
Site Name: Linde Gas & Equipment Inc.
Violation Date: 05-26-2021
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 05/28/2021. OBSERVATION: The facility had the following hazardous materials stored in quantities that are a 100% increase for the amount reported in CERS: Hydrogen/nitrogen mixture (9 cylinders, largest 277 cf, total of 1,933 cf); acetylene (largest container 367 cf, total of 4,860 cf); carbon dioxide cylinders (largest container 437 cf, total of 3,496 cf). CORRECTIVE ACTION: By June 25, 2021, update the hazardous materials inventory in CERS to reflect the largest container and maximum amount for the hazardous materials stored, including those listed in the Observation above.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

BAYOX, INC. (Continued) **S103464423**

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 05-09-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-04-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-01-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-26-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-04-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 144617
Site Name: Linde Gas & Equipment Inc.
Site Address: 1900 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 05-26-2021
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

BAYOX, INC. (Continued) **S103464423**

Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 144617
Site Name: Linde Gas & Equipment Inc.
Site Address: 1900 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 05-09-2016
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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Coordinates:
Site ID: 144617
Facility Name: Linde Gas & Equipment Inc.
Env Int Type Code: HMBP
Program ID: 10008307
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.013008
Longitude: -121.863475

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 655-3200,

Affiliation Type Desc: Operator
Entity Name: Linde Gas & Equipment 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) 439-1508,

Affiliation Type Desc: Parent Corporation
Entity Name: Linde Gas & Equipment 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

BAYOX, INC. (Continued) **S103464423**

Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Hector Aguilar
Entity Title: 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: HECTOR AGUILAR
Entity Title: Not reported
Affiliation Address: 1545 E. Edinger Ave.
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92705
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Linde Gas & Equipment Inc.
Entity Title: Not reported
Affiliation Address: 2301 SE Creekview Dr.
Affiliation City: Ankeny
Affiliation State: IA
Affiliation Country: United States
Affiliation Zip: 50021
Affiliation Phone: (515) 964-5535,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1900 Loveridge Rd
Affiliation City: Pittsburg
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94565
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Hector Aguilar
Entity Title: SH&E 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: Linde Gas & Equipment Inc.
Entity Title: Not reported
Affiliation Address: 1900 Loveridge Rd
Affiliation City: Pittsburg

BAYOX, INC. (Continued) **S103464423**

Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94565
Affiliation Phone: (925) 439-1508,

D32 **ARB INCORPORATED** **RCRA NonGen / NLR** **1024798646**
NNE **1875 LOVERIDGE ROAD** **CAL000204972**
< 1/8 **PITTSBURG, CA 94565**
0.122 mi.
644 ft. **Site 2 of 5 in cluster D**

Relative: **Lower**
Actual: **43 ft.**

RCRA Listings:

Date Form Received by Agency:	20000725
Handler Name:	Arb Incorporated
Handler Address:	1875 LOVERIDGE ROAD
Handler City,State,Zip:	PITTSBURG, CA 94565-0000
EPA ID:	CAL000204972
Contact Name:	CLINT JORGENSEN
Contact Address:	1875 LOVERIDGE ROAD
Contact City,State,Zip:	PITTSBURG, CA 94565-0000
Contact Telephone:	949-465-7302
Contact Fax:	949-595-5554
Contact Email:	CJORGENSEN@PRIM.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:	26000 COMMERCENTRE DR
Mailing City,State,Zip:	LAKE FOREST, CA 92630-8816
Owner Name:	Arb, Inc.
Owner Type:	Other
Operator Name:	Clint Jorgensen
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline

ARB INCORPORATED (Continued) **1024798646**

2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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: ARB, INC.	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	26000 COMMERCENTRE DR
Owner/Operator City,State,Zip:	LAKE FOREST, CA 92630-8816
Owner/Operator Telephone:	949-598-9242
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: CLINT JORGENSEN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1875 LOVERIDGE ROAD
Owner/Operator City,State,Zip:	PITTSBURG, CA 94565-0000
Owner/Operator Telephone:	949-465-7302
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20000725
Handler Name: ARB INCORPORATED	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

ARB INCORPORATED (Continued) **1024798646**

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: 23499
NAICS Description: ALL OTHER HEAVY CONSTRUCTION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D33 **ARB INC** **UST** **U003784383**
NNE **1875 LOVERIDGE RD** **CERS HAZ WASTE** **N/A**
< 1/8 **PITTSBURG, CA 94565** **SWEEPS UST**
0.122 mi. **CERS TANKS**
644 ft. **Site 3 of 5 in cluster D** **CONTRA COSTA CO. SITE LIST**
CERS

Relative:
Lower

Actual:
43 ft.

UST:
Name: ARB INC
Address: 1875 LOVERIDGE RD
City,State,Zip: PITTSBURG, CA 94565
Facility ID: 07-000-771217
Permitting Agency: Contra Costa County Health Services Department
CERSID: 10011682
Latitude: 38.0133590
Longitude: -121.861832
Owner type: Non-Government
Facility type: Other
Num of inuse ust: Not reported
Num of closed ust: 0
Num of oos ust: 0
Epa region: 9
Tribal lands: No
Tank owner name: BRIAN PRATT
Tank owner mailing address: 26000 COMMERCENTRE DRIVE
Tank owner mailing city: LAKE FOREST
Tank owner mailing zip: 92630
Tank owner mailing state: CA
Tank operator name: ARB, INC.
Tank operator mailing address: 1875 LOVERIDGE ROAD
Tank operator mailing city: PITTSBURG
Tank operator mailing zip: 94565
Tank operator mailing state: CA
Tankidnumber: 1
Tank status: Renewal Permit
Tank configuration: Stand Alone Tank
Tank closure date: Not reported
Tank installation date: 6/25/1990 12:00:00 AM

ARB INC (Continued) **U003784383**

Tank num of compartments:	1
Tank contents:	Regular Unleaded
Tank capacity gallons:	10000
Tank type:	Double Wall
Tank pc construction:	Steel
Tank pwpiping construction:	None
Tank piping type:	23 CCR S2636(a)(3) Suction
Tank piping construction:	Single Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

Name:	ARB INC
Address:	1875 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565
Facility ID:	07-000-771217
Permitting Agency:	Contra Costa County Health Services Department
CERSID:	10011682
Latitude:	38.0133590
Longitude:	-121.861832
Owner type:	Non-Government
Facility type:	Other
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	BRIAN PRATT
Tank owner mailing address:	26000 COMMERCENTRE DRIVE
Tank owner mailing city:	LAKE FOREST
Tank owner mailing zip:	92630
Tank owner mailing state:	CA
Tank operator name:	ARB, INC.
Tank operator mailing address:	1875 LOVERIDGE ROAD
Tank operator mailing city:	PITTSBURG
Tank operator mailing zip:	94565
Tank operator mailing state:	CA
Tankidnumber:	2
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	6/25/1990 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Diesel
Tank capacity gallons:	10000
Tank type:	Double Wall
Tank pc construction:	Steel
Tank pwpiping construction:	None
Tank piping type:	23 CCR S2636(a)(3) Suction
Tank piping construction:	Single Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No

ARB INC (Continued) **U003784383**

Tank ball float: No
Tank spill bucket: Yes

CERS HAZ WASTE:
Name: ARB INC
Address: 1875 LOVERIDGE RD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 385349
CERS ID: 10011682
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: ARB INC
Address: 1875 LOVERIDGE RD
City: PITTSBURG
Status: Active
Comp Number: 71217
Number: 9
Board Of Equalization: Not reported
Referral Date: 08-29-90
Action Date: 08-29-90
Created Date: 08-29-90
Owner Tank Id: 01
SWRCB Tank Id: 07-000-071217-000001
Tank Status: A
Capacity: 10000
Active Date: 08-29-90
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 2

Name: ARB INC
Address: 1875 LOVERIDGE RD
City: PITTSBURG
Status: Active
Comp Number: 71217
Number: 9
Board Of Equalization: Not reported
Referral Date: 08-29-90
Action Date: 08-29-90
Created Date: 08-29-90
Owner Tank Id: 02
SWRCB Tank Id: 07-000-071217-000002
Tank Status: A
Capacity: 10000
Active Date: 08-29-90
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

CERS TANKS:
Name: ARB INC
Address: 1875 LOVERIDGE RD
City,State,Zip: PITTSBURG, CA 94565

ARB INC (Continued) **U003784383**

Site ID: 385349
CERS ID: 10011682
CERS Description: Underground Storage Tank

CONTRA COSTA CO. SITE LIST:
Name: ARB INC
Address: 1875 LOVERIDGE RD
City: PITTSBURG
Facility ID: FA0027989
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >100K-250K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 771217
CERS ID: 10011682

Name: ARB INC
Address: 1875 LOVERIDGE RD
City: PITTSBURG
Facility ID: FA0027989
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA
Cupa Number: 771217
CERS ID: 10011682

Name: ARB INC
Address: 1875 LOVERIDGE RD
City: PITTSBURG
Facility ID: FA0027989
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 771217
CERS ID: 10011682

CERS:
Name: ARB INC
Address: 1875 LOVERIDGE RD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 385349
CERS ID: 10011682
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 385349
Site Name: ARB INC
Violation Date: 02-13-2015
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 03/18/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

ARB INC (Continued) **U003784383**

Site ID: 385349
Site Name: ARB INC
Violation Date: 02-14-2017
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure of the overfill prevention system to meet one of the following requirements: 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.
Violation Notes: Returned to compliance on 03/02/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS,

Site ID: 385349
Site Name: ARB INC
Violation Date: 02-13-2015
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/18/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Site ID: 385349
Site Name: ARB INC
Violation Date: 02-14-2019
Citation: 23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes: Returned to compliance on 02/14/2019. OBSERVATION: The designated operator failed to perform the DO inspection every thirty days. There was a 35 day gap between the 11/26/18 inspection and the 12/30/18 inspection. During the monthly inspection, the designated operator

ARB INC (Continued) **U003784383**

shall visually inspect all spill containers and UDC sumps, and any tank top sump that had an alarm for which there is no record of a service visit. CORRECTIVE ACTION: Ensure that designated operators performing monthly inspections at this facility are inspecting all of the required areas and noting it on the on the reports. The DO was on site for the inspection and this has been corrected through appropriate scheduling.

Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS,

Site ID: 385349
Site Name: ARB INC
Violation Date: 02-09-2016
Citation: Un-Specified
Violation Description: UST Program - Operations/Maintenance - For use of Local Ordinance only.
Violation Notes: Returned to compliance on 05/11/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS,

Site ID: 385349
Site Name: ARB INC
Violation Date: 02-09-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 02/29/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 385349
Site Name: ARB INC
Violation Date: 02-13-2015
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/18/2015. CORRECT REPORTING HAZ WASTE ACCOUNTS
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Site ID: 385349
Site Name: ARB INC
Violation Date: 04-08-2015
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Returned to compliance on 05/06/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS,

Site ID: 385349

ARB INC (Continued) **U003784383**

Site Name:	ARB INC
Violation Date:	09-10-2019
Citation:	23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description:	Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes:	Returned to compliance on 09/12/2019. Observation: Facility has failed to do one of the following: 1) Test overfill Once by October 13, 2018 and every 36 months thereafter 2) Owners or operators shall submit a copy of the Overfill Prevention Equipment Inspection Report Form to the local agency within 30 days of the completion of the overfill prevention equipment inspection. 3) Owners or operators shall notify the local agency at least 48 hours prior to conducting the inspection. Corrective Action: Notify CCHSHMP of the Overfill Prevention testing date within 48 hours notice and/or Submit a completed "Overfill Prevention Equipment Inspection Report Form" to CCHSHMP within 30 days of the testing date.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	385349
Site Name:	ARB INC
Violation Date:	02-28-2022
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 03/01/2022. OBSERVATION: The business did not provide one or more of the following: initial employee training, adequate employee training, annual employee training and/or maintain records of employee training. Facility has annual designated operator training which covers a chunk of the facility, but facility also has a

ARB INC (Continued) **U003784383**

number of other materials on site (oxygen, acetylene, propane and potentially used oil or oily debris included in their business plan that is not covered by the Designated Operator training. 2020 inspection documents that training was conducted and documented, so it is possible that these documents were just unable to be located during the inspection. CORRECTIVE ACTION: Provide all employees with required training that includes: safe handling hazardous materials, emergency response procedures, and proper use of response equipment. Maintain records of training available for 3 years. Send CCHSHMP a copy of the most recent training records for business plan related [Truncated]

Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 385349
Site Name: ARB INC
Violation Date: 04-14-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Tiered Permitting - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/18/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Site ID: 385349
Site Name: ARB INC
Violation Date: 02-28-2022
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 02/28/2022. OBSERVATION: Owner/Operator failed to meet one or more of the following spill container requirements: install or maintain spill container which is liquid-tight, has a minimum capacity of five gallons, has a functional drain valve or other method for the removal of liquid from the spill container, and is resistant to galvanic corrosion; did not perform tightness test at installation, every 12 months thereafter, or within 30 days after a repair; did not have tested using manufacturer's guidelines, industry codes, engineering standards, or method approved by PE, or was not tested by a certified UST service technician; or failed to maintain testing records for 36 months. The Gas & Diesel spill buckets were not liquid tight upon initial testing. CORRECTIVE ACTION: The Gas & Diesel Spill buckets were able to pass testing after minor maintenance/repair done on site.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS,

ARB INC (Continued) **U003784383**

Site ID:	385349
Site Name:	ARB INC
Violation Date:	02-28-2022
Citation:	23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 02/28/2022. OBSERVATION: Facility did not comply with the following DO inspection requirements: The owner/operator signed and dated the Designated Underground Storage Tank Operator Visual Inspection Report within 72 hours of being provided a signed copy. Facility was unaware of the requirement to sign the document and the Inspection records available on site did not have any owner signatures upon arrival. CORRECTIVE ACTION: Facility must sign and date these inspection reports within 72hrs of being provided a signed copy. Facility signed the 2022 documents, clearing this violation. Facility shall continue signing these documents in a timely manner upon receipt.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	UST
Violation Source:	CERS,

Site ID:	385349
Site Name:	ARB INC
Violation Date:	02-14-2019
Citation:	23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description:	"Failure to submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days after the inspection. "
Violation Notes:	Returned to compliance on 09/20/2019. OBSERVATION: Owner/operator failed to submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days after the inspection. CORRECTIVE ACTION: Submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	UST
Violation Source:	CERS,

Site ID:	385349
Site Name:	ARB INC
Violation Date:	07-01-2019

ARB INC (Continued) **U003784383**

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 09/12/2019. Observation: As of September 6, 2019, the subject facility does not possess a current and valid CUPA Permit. Corrective Action: 1) Conduct tightness testing of secondary containment at least once every 36 months 1) Immediately Remit payment for all outstanding Certified Unified Program Agency permit fees to CCHS Finance Department (925) 957-5520. and/or 2) Immediately address and correct all outstanding Underground Storage Tank violations and/or any Class I violations in other CUPA programs. A list of outstanding violations is enclosed, if applicable.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-13-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-24-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-27-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-28-2014
Violations Found: No

ARB INC (Continued) **U003784383**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-01-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-19-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-14-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-14-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-14-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-27-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

ARB INC (Continued) **U003784383**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-28-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-28-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-10-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-23-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

ARB INC (Continued) **U003784383**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-28-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-08-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-14-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-06-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-13-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-14-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-14-2018
Violations Found: No

ARB INC (Continued) **U003784383**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-14-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-21-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-27-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-28-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-19-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

ARB INC (Continued) **U003784383**

Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 385349
Site Name: ARB INC
Site Address: 1875 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 02-09-2016
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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 385349
Site Name: ARB INC
Site Address: 1875 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 02-14-2019
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: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 385349
Site Name: ARB INC
Site Address: 1875 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 04-08-2015
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: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 385349
Site Name: ARB INC
Site Address: 1875 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 02-13-2015
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 385349

ARB INC (Continued) **U003784383**

Site Name: ARB INC
Site Address: 1875 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 02-28-2022
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: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 385349
Site Name: ARB INC
Site Address: 1875 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 04-14-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 385349
Site Name: ARB INC
Site Address: 1875 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 02-28-2022
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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 385349
Site Name: ARB INC
Site Address: 1875 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 02-14-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 385349
Site Name: ARB INC
Site Address: 1875 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 02-09-2016

ARB INC (Continued) **U003784383**

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: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 385349
Site Name: ARB INC
Site Address: 1875 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 09-10-2019
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: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS,

Coordinates:
Site ID: 385349
Facility Name: ARB INC
Env Int Type Code: HMBP
Program ID: 10011682
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.013351
Longitude: -121.861816

Affiliation:
Affiliation Type Desc: Property Owner
Entity Name: BRIAN PRATT
Entity Title: Not reported
Affiliation Address: 26000 COMMERCE CENTRE DRIVE
Affiliation City: LAKE FOREST
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92609
Affiliation Phone: (949) 598-9242,

Affiliation Type Desc: UST Property Owner Name
Entity Name: BRIAN PRATT
Entity Title: Not reported
Affiliation Address: 26000 COMMERCENTRE DRIVE
Affiliation City: LAKE FOREST
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92630
Affiliation Phone: (949) 598-9242,

Affiliation Type Desc: UST Tank Operator
Entity Name: ARB, INC.
Entity Title: Not reported
Affiliation Address: 1875 LOVERIDGE ROAD
Affiliation City: PITTSBURG

ARB INC (Continued) **U003784383**

Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94565
Affiliation Phone: (925) 432-3563,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1875 LOVERIDGE ROAD
Affiliation City: PITTSBURG
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94565
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: ARB 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 Tank Owner
Entity Name: BRIAN PRATT
Entity Title: Not reported
Affiliation Address: 26000 COMMERCENTRE DRIVE
Affiliation City: LAKE FOREST
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92630
Affiliation Phone: (949) 598-9242,

Affiliation Type Desc: Document Preparer
Entity Name: JEFF BROWN
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Jeff Brown
Entity Title: WAREHOUSE 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: ARB Inc

ARB INC (Continued) **U003784383**

Entity Title:	Not reported
Affiliation Address:	1875 LOVERIDGE ROAD
Affiliation City:	PITTSBURG
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94565
Affiliation Phone:	(925) 432-3563,
Affiliation Type Desc:	Operator
Entity Name:	ARB, 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) 432-3563,
Affiliation Type Desc:	CUPA District
Entity Name:	Contra Costa County Health Services Department
Entity Title:	Not reported
Affiliation Address:	4585 Pacheco BlvdSuite 100
Affiliation City:	Martinez
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94553
Affiliation Phone:	(925) 655-3200,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Jeff Brown
Entity Title:	Not reported
Affiliation Address:	1875 loveridge rd
Affiliation City:	PITTSBURG
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94565
Affiliation Phone:	,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Craig Rorick
Entity Title:	WAREHOUSE MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(925) 432-3563,

D34 **BAY AREA DRILLING, INC.** **CONTRA COSTA CO. SITE LIST** **S114401539**
NNE **1860 LOVERIDGE RD** **N/A**
1/8-1/4 **PITTSBURG, CA 94565**
0.130 mi.
684 ft. **Site 4 of 5 in cluster D**

Relative: **Lower**
Actual: **42 ft.**

CONTRA COSTA CO. SITE LIST:

Name:	BAY AREA DRILLING, INC.
Address:	1860 LOVERIDGE RD
City:	PITTSBURG
Facility ID:	FA0034787
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: LESS THAN 1000 LBS
Region:	CONTRA COSTA
Cupa Number:	774745
CERS ID:	10484188

Name:	BAY AREA DRILLING, INC.
Address:	1860 LOVERIDGE RD
City:	PITTSBURG
Facility ID:	FA0034787
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: LESS THAN 5 TONS/YEAR
Region:	CONTRA COSTA
Cupa Number:	774745
CERS ID:	10484188

D35 **BAY AREA DRILLING** **RCRA NonGen / NLR** **1024804427**
NNE **1860 LOVERIDGE RD** **CAL000258143**
1/8-1/4 **PITTSBURG, CA 94565**
0.130 mi.
684 ft. **Site 5 of 5 in cluster D**

Relative: **Lower**
Actual: **42 ft.**

RCRA Listings:

Date Form Received by Agency:	20020822
Handler Name:	Bay Area Drilling
Handler Address:	1860 LOVERIDGE RD
Handler City,State,Zip:	PITTSBURG, CA 94565
EPA ID:	CAL000258143
Contact Name:	MARK LUCIDO/OWNER
Contact Address:	1860 LOVERIDGE RD
Contact City,State,Zip:	PITTSBURG, CA 94565
Contact Telephone:	925-427-7574
Contact Fax:	000-000-0000
Contact Email:	BADRILLING@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:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1860 LOVERIDGE RD
Mailing City,State,Zip:	PITTSBURG, CA 94565-0000
Owner Name:	Mark Lucido

BAY AREA DRILLING (Continued) **1024804427**

Owner Type:	Other
Operator Name:	Mark Lucido/Owner
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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: MARK LUCIDO/OWNER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1860 LOVERIDGE RD
Owner/Operator City,State,Zip:	PITTSBURG, CA 94565
Owner/Operator Telephone:	925-427-7574
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

BAY AREA DRILLING (Continued) **1024804427**

Owner/Operator Indicator: Owner
Owner/Operator Name: MARK LUCIDO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1860 LOVERIDGE RD
Owner/Operator City,State,Zip: PITTSBURG, CA 94565-0000
Owner/Operator Telephone: 925-427-7574
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20020822
Handler Name: BAY AREA DRILLING
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: 23332
NAICS Description: COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E36 **R & R AUTO BODY** **CERS HAZ WASTE** **S121788815**
WSW **1436 BOBO CT., #D** **N/A**
1/8-1/4 **PITTSBURG, CA 94565**
0.149 mi.
789 ft. **Site 1 of 5 in cluster E**

Relative:
Higher

Actual:
53 ft.

CERS HAZ WASTE:
Name: R & R AUTO BODY
Address: 1436 BOBO CT., #D
City,State,Zip: PITTSBURG, CA 94565
Site ID: 59713
CERS ID: 10015849
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 59713
Site Name: R & R AUTO BODY
Violation Date: 09-17-2014
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

R & R AUTO BODY (Continued) **S121788815**

	Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 10/15/2014.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	59713
Site Name:	R & R AUTO BODY
Violation Date:	06-24-2014
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 10/15/2014.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	59713
Site Name:	R & R AUTO BODY
Violation Date:	11-23-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 12/13/2016.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	59713
Site Name:	R & R AUTO BODY
Violation Date:	11-19-2019
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 12/11/2019. OBSERVATION: Owner/Operator is a small quantity generator and failed to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles), or has failed to comply with the conditions of CCR 66262.34(d) and has stored hazardous waste over 90 days. CORRECTIVE ACTION: Dispose of hazardous waste that has been stored over the applicable time limit and provide documentation that the violation has been corrected.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	59713
Site Name:	R & R AUTO BODY

R & R AUTO BODY (Continued) **S121788815**

Violation Date: 11-19-2019
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 12/11/2019. OBSERVATION: Uniform Hazardous Waste Manifests for paint waste were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for and submit copies to the CUPA.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Site ID: 59713
Site Name: R & R AUTO BODY
Violation Date: 10-11-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 12/13/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 11-23-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-23-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-31-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-24-2014

R & R AUTO BODY (Continued) **S121788815**

Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-19-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-25-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-17-2014
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-11-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 59713
Site Name: R & R AUTO BODY
Site Address: 1436 BOBO CT., #D
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 11-19-2019
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

R & R AUTO BODY (Continued) **S121788815**

Site ID: 59713
Site Name: R & R AUTO BODY
Site Address: 1436 BOBO CT., #D
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 11-23-2016
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 59713
Site Name: R & R AUTO BODY
Site Address: 1436 BOBO CT., #D
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 06-24-2014
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 59713
Site Name: R & R AUTO BODY
Site Address: 1436 BOBO CT., #D
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 09-17-2014
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 59713
Site Name: R & R AUTO BODY
Site Address: 1436 BOBO CT., #D
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 10-11-2016
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: ROMEO RONES
Entity Title: Not reported
Affiliation Address: 1436 Bobo Ct., #D

R & R AUTO BODY (Continued) **S121788815**

Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94565
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Romeo Rones
Entity Title:	Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	ROMEO RONES
Entity Title:	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) 978-7234,
Affiliation Type Desc:	Parent Corporation
Entity Name:	R & R AUTO BODY
Entity Title:	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:	Contra Costa County Health Services Department
Entity Title:	Not reported
Affiliation Address:	4585 Pacheco BlvdSuite 100
Affiliation City:	Martinez
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94553
Affiliation Phone:	(925) 655-3200,
Affiliation Type Desc:	Document Preparer
Entity Name:	Romeo Rones
Entity Title:	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

R & R AUTO BODY (Continued) **S121788815**

Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1436 Bobo Ct, #D
Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94565
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	ROMEO RONES
Entity Title:	Not reported
Affiliation Address:	1436 Bobo Ct., #D
Affiliation City:	PITTSBURG
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94565
Affiliation Phone:	(925) 432-2130,

E37 **TONY'S AUTO REPAIR** **CONTRA COSTA CO. SITE LIST** **S103464414**
WSW **1436 BOBO CT C** **N/A**
1/8-1/4 **PITTSBURG, CA 94565**
0.149 mi.
789 ft. **Site 2 of 5 in cluster E**

Relative:
Higher

Actual:
53 ft.

CONTRA COSTA CO. SITE LIST:

Name:	TONY'S AUTO REPAIR
Address:	1436 BOBO CT C
City:	PITTSBURG
Facility ID:	FA0029412
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	772732
CERS ID:	10015951
Name:	TONY'S AUTO REPAIR
Address:	1436 BOBO CT C
City:	PITTSBURG
Facility ID:	FA0029412
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: LESS THAN 5 TONS/YEAR
Region:	CONTRA COSTA
Cupa Number:	772732
CERS ID:	10015951

E38
WSW
1/8-1/4
0.149 mi.
789 ft.

TONY'S AUTO REPAIR
1436 BOBO CT
PITTSBURG, CA 94565

Site 3 of 5 in cluster E

CERS HAZ WASTE
CERS

S121748442
N/A

Relative:
Higher

Actual:
53 ft.

CERS HAZ WASTE:

Name:	TONY'S AUTO REPAIR
Address:	1436 BOBO CT
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	162686
CERS ID:	10015951
CERS Description:	Hazardous Waste Generator

CERS:

Name:	TONY'S AUTO REPAIR
Address:	1436 BOBO CT
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	162686
CERS ID:	10015951
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	162686
Site Name:	TONY'S AUTO REPAIR
Violation Date:	09-10-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 09/10/2018. OBSERVATION: The business failed to complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: Complete and electronically submit a site map with all required content. Corrected during the inspection.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	162686
Site Name:	TONY'S AUTO REPAIR
Violation Date:	06-24-2021
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	OBSERVATION: The business failed to electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities. Reportable quantities of used antifreeze and oxygen observed in use at the business. CORRECTIVE ACTION: Electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP

TONY'S AUTO REPAIR (Continued) **S121748442**

Violation Source:	CERS,
Site ID:	162686
Site Name:	TONY'S AUTO REPAIR
Violation Date:	06-24-2021
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	OBSERVATION: The business failed to establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material. Facility submitted an emergency response plan with one or more of the following deficiencies: HSC 25505(a)(3)(A) requires that immediate notification contacts to the appropriate local emergency personnel and to the Unified Program Agency (CUPA) must be included. 19CCR 2658(b) requires the emergency response plans and procedures include the identification of local emergency medical assistance appropriate for potential accident scenarios. 19CCR 2658(e) requires identification of areas of the facility and mechanical or other systems that require immediate inspection or isolation because of their vulnerability to earthquake related ground motion. CORRECTIVE ACTION: Establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material within 30 [Truncated]
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	162686
Site Name:	TONY'S AUTO REPAIR
Violation Date:	06-24-2021
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:	OBSERVATION: Used oil filter and antifreeze containers were observed open. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly closed.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	162686
Site Name:	TONY'S AUTO REPAIR
Violation Date:	06-24-2021
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.

TONY'S AUTO REPAIR (Continued) **S121748442**

Violation Notes:	OBSERVATION: Used oil filter, motor oil, and antifreeze containers were observed without the following information on the label: accumulation start date. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	162686
Site Name:	TONY'S AUTO REPAIR
Violation Date:	06-24-2021
Citation:	HSC 6.5 25250.19(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25250.19(c)
Violation Description:	"Failure to record in an operating log and retain for three years the following information for each shipment of recycled or exempted oil: 1) The name and address of the used oil recycling facility or generator claiming the oil meets the requirements of HSC 6.5 25250.1. 2) The name and address of the facility receiving the shipment. 3) The quantity of oil delivered. 4) The date of shipment or delivery. 5) A cross-reference to the records and documentation required under HSC 6.5 25250.1."
Violation Notes:	OBSERVATION: The generator failed to retain an operating log recording the management of exempt used oil. CORRECTIVE ACTION: Submit documentation to the CUPA that shows the generator has implemented an adequate operating log recording the management of exempt used oil.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	162686
Site Name:	TONY'S AUTO REPAIR
Violation Date:	09-10-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 09/10/2018. OBSERVATION: The business failed to establish and electronically submit an adequate emergency response procedures for a release or threatened release of a hazardous material. CORRECTIVE ACTION: Establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material within 30 days. Corrected during the inspection.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	162686
Site Name:	TONY'S AUTO REPAIR
Violation Date:	06-24-2021
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.

TONY'S AUTO REPAIR (Continued) **S121748442**

Violation Notes: OBSERVATION: The business failed to have the hazardous material business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training. CORRECTIVE ACTION: Provide a readily available business plan to personnel of the business or the unified program facility with responsibilities for emergency response or training. Document that appropriate personnel have the business plan readily available.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 162686
Site Name: TONY'S AUTO REPAIR
Violation Date: 05-13-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 09/10/2018.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-13-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-10-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-24-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-13-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW

TONY'S AUTO REPAIR (Continued) **S121748442**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-24-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-10-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 162686
Site Name: TONY'S AUTO REPAIR
Site Address: 1436 BOBO CT
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 06-24-2021
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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 162686
Site Name: TONY'S AUTO REPAIR
Site Address: 1436 BOBO CT
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 05-13-2016
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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 162686
Site Name: TONY'S AUTO REPAIR
Site Address: 1436 BOBO CT
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 09-10-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department

TONY'S AUTO REPAIR (Continued) **S121748442**

Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 162686
Site Name: TONY'S AUTO REPAIR
Site Address: 1436 BOBO CT
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 06-24-2021
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:
Site ID: 162686
Facility Name: TONY'S AUTO REPAIR
Env Int Type Code: HWG
Program ID: 10015951
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.010130
Longitude: -121.865810

Affiliation:
Affiliation Type Desc: Parent Corporation
Entity Name: TONY'S AUTO 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: Operator
Entity Name: PETER STRUZAS
Entity Title: 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) 439-7777,

Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 655-3200,

TONY'S AUTO REPAIR (Continued) **S121748442**

Affiliation Type Desc:	Document Preparer
Entity Name:	ALEX MCMULLEN
Entity Title:	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:	1436 BOBO CT, STE C
Affiliation City:	PITTSBURG
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94565
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	PETER STRUZAS
Entity Title:	Not reported
Affiliation Address:	1436 BOBO CT, STE C
Affiliation City:	PITTSBURG
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94565
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	PETER STRUZAS
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:	TONY'S AUTO REPAIR
Entity Title:	Not reported
Affiliation Address:	1436 BOBO CT, STE C
Affiliation City:	PITTSBURG
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94565
Affiliation Phone:	(925) 439-7777,

E39 **R & R AUTO BODY** **RCRA NonGen / NLR** **1025864959**
WSW **1436 BOBO CT** **CAC003045806**
1/8-1/4 **PITTSBURG, CA 94565**
0.149 mi.
789 ft. **Site 4 of 5 in cluster E**

Relative: **Higher**

Actual: **53 ft.**

RCRA Listings:

Date Form Received by Agency:	20191204
Handler Name:	R & R Auto Body
Handler Address:	1436 BOBO CT
Handler City,State,Zip:	PITTSBURG, CA 94565
EPA ID:	CAC003045806
Contact Name:	ROMEO RONES
Contact Address:	1436 BOBO CT
Contact City,State,Zip:	PITTSBURG, CA 94565
Contact Telephone:	925-432-2130
Contact Fax:	Not reported
Contact Email:	JACQUEDGB@AOL.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:	1436 BOBO CT
Mailing City,State,Zip:	PITTSBURG, CA 94565
Owner Name:	Romeo Rones
Owner Type:	Other
Operator Name:	Romeo Rones
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

R & R AUTO BODY (Continued) **1025864959**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
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:	20191206
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: ROMEO RONES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1436 BOBO CT
Owner/Operator City,State,Zip:	PITTSBURG, CA 94565
Owner/Operator Telephone:	925-432-2130
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: ROMEO RONES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1436 BOBO CT
Owner/Operator City,State,Zip:	PITTSBURG, CA 94565
Owner/Operator Telephone:	925-432-2130
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20191204
Handler Name: R & R AUTO BODY	
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

R & R AUTO BODY (Continued) **1025864959**

List of NAICS Codes and Descriptions:
NAICS Code: 425110
NAICS Description: BUSINESS TO BUSINESS ELECTRONIC MARKETS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E40 **R&R AUTO BODY** **EMI** **S105090507**
WSW **1436 BOBO COURT** **CONTRA COSTA CO. SITE LIST** **N/A**
1/8-1/4 **PITTSBURG, CA 94565** **CERS**
0.149 mi.
789 ft. **Site 5 of 5 in cluster E**

Relative: **Higher**
Actual: **53 ft.**

EMI:

Name:	R&R AUTO BODY
Address:	1436 BOBO COURT
City,State,Zip:	PITTSBURG, CA 945650000
Year:	2003
County Code:	7
Air Basin:	SF
Facility ID:	12019
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
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:	R&R AUTO BODY
Address:	1436 BOBO COURT
City,State,Zip:	PITTSBURG, CA 945650000
Year:	2004
County Code:	7
Air Basin:	SF
Facility ID:	12019
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:	0.088
Reactive Organic Gases Tons/Yr:	0.072066
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

R&R AUTO BODY (Continued) **S105090507**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:	R&R AUTO BODY
Address:	1436 BOBO COURT
City,State,Zip:	PITTSBURG, CA 945650000
Year:	2005
County Code:	7
Air Basin:	SF
Facility ID:	12019
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:	.088
Reactive Organic Gases Tons/Yr:	.072066
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:	R&R AUTO BODY
Address:	1436 BOBO COURT
City,State,Zip:	PITTSBURG, CA 945650000
Year:	2006
County Code:	7
Air Basin:	SF
Facility ID:	12019
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:	.088
Reactive Organic Gases Tons/Yr:	.072066
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:	R&R AUTO BODY
Address:	1436 BOBO COURT
City,State,Zip:	PITTSBURG, CA 90021
Year:	2007
County Code:	7
Air Basin:	SF
Facility ID:	12019
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:	.07
Reactive Organic Gases Tons/Yr:	.05708
Carbon Monoxide Emissions Tons/Yr:	0

R&R AUTO BODY (Continued) **S105090507**

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: R&R AUTO BODY
Address: 1436 BOBO COURT
City,State,Zip: PITTSBURG, CA 94565
Year: 2008
County Code: 7
Air Basin: SF
Facility ID: 12019
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: .07
Reactive Organic Gases Tons/Yr: .05708
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: R&R AUTO BODY
Address: 1436 BOBO COURT
City,State,Zip: PITTSBURG, CA 94565
Year: 2009
County Code: 7
Air Basin: SF
Facility ID: 12019
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: 7.0000000000000007E-2
Reactive Organic Gases Tons/Yr: 5.7079999999999999E-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: R&R AUTO BODY
Address: 1436 BOBO COURT
City,State,Zip: PITTSBURG, CA 94565
Year: 2010
County Code: 7
Air Basin: SF
Facility ID: 12019
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

R&R AUTO BODY (Continued) **S105090507**

Total Organic Hydrocarbon Gases Tons/Yr:	7.0000000000000007E-2
Reactive Organic Gases Tons/Yr:	5.7079999999999999E-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:	R&R AUTO BODY
Address:	1436 BOBO COURT
City,State,Zip:	PITTSBURG, CA 94565
Year:	2011
County Code:	7
Air Basin:	SF
Facility ID:	12019
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:	0.268
Reactive Organic Gases Tons/Yr:	0.2159382
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:	R&R AUTO BODY
Address:	1436 BOBO COURT
City,State,Zip:	PITTSBURG, CA 94565
Year:	2012
County Code:	7
Air Basin:	SF
Facility ID:	12019
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:	0.268
Reactive Organic Gases Tons/Yr:	0.2159382
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:	R&R AUTO BODY
Address:	1436 BOBO COURT
City,State,Zip:	PITTSBURG, CA 94565
Year:	2013
County Code:	7
Air Basin:	SF
Facility ID:	12019
Air District Name:	BA
SIC Code:	7532

R&R AUTO BODY (Continued) **S105090507**

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:	0.268
Reactive Organic Gases Tons/Yr:	0.2159382
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:	R&R AUTO BODY
Address:	1436 BOBO COURT
City,State,Zip:	PITTSBURG, CA 94565
Year:	2014
County Code:	7
Air Basin:	SF
Facility ID:	12019
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:	0.269135671
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:	R&R AUTO BODY
Address:	1436 BOBO COURT
City,State,Zip:	PITTSBURG, CA 94565
Year:	2015
County Code:	7
Air Basin:	SF
Facility ID:	12019
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:	0.2691357
Reactive Organic Gases Tons/Yr:	0.26913572
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:	R&R AUTO BODY
Address:	1436 BOBO COURT
City,State,Zip:	PITTSBURG, CA 94565
Year:	2016
County Code:	7
Air Basin:	SF

R&R AUTO BODY (Continued) **S105090507**

Facility ID:	12019
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:	0.052090921
Reactive Organic Gases Tons/Yr:	0.037843388044
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:	R&R AUTO BODY
Address:	1436 BOBO COURT
City,State,Zip:	PITTSBURG, CA 94565
Year:	2017
County Code:	7
Air Basin:	SF
Facility ID:	12019
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:	0.052090921
Reactive Organic Gases Tons/Yr:	0.037843388044
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:	R&R AUTO BODY
Address:	1436 BOBO COURT
City,State,Zip:	PITTSBURG, CA 94565
Year:	2018
County Code:	7
Air Basin:	SF
Facility ID:	12019
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:	0.052125487
Reactive Organic Gases Tons/Yr:	0.037868499864
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:	R&R AUTO BODY
Address:	1436 BOBO COURT
City,State,Zip:	PITTSBURG, CA 94565

R&R AUTO BODY (Continued) **S105090507**

Year:	2019
County Code:	7
Air Basin:	SF
Facility ID:	12019
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:	0.052125487
Reactive Organic Gases Tons/Yr:	0.037868499864
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:	R&R AUTO BODY
Address:	1436 BOBO COURT
City,State,Zip:	PITTSBURG, CA 94565
Year:	2020
County Code:	7
Air Basin:	SF
Facility ID:	12019
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:	0.960000038
Reactive Organic Gases Tons/Yr:	0.94838403754
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:	R&R AUTO BODY
Address:	1436 BOBO COURT
City,State,Zip:	PITTSBURG, CA 94565
Year:	2021
County Code:	7
Air Basin:	SF
Facility ID:	12019
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:	2.991000038
Reactive Organic Gases Tons/Yr:	2.9548089375
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

R&R AUTO BODY (Continued) **S105090507**

CONTRA COSTA CO. SITE LIST:
- Name: R & R AUTO BODY
- Address: 1436 BOBO CT D
- City: PITTSBURG
- Facility ID: FA0029378
- Billing Status: ACTIVE, BILLABLE
- Program Status: CONTRA COSTA CO. SITE LIST
- Program/Elements: HWG: REPORTED ZERO
- Region: CONTRA COSTA
- Cupa Number: 772698
- CERS ID: 10015849

CERS:
- Name: R&R AUTO BODY
- Address: 1436 BOBO COURT
- City,State,Zip: PITTSBURG, CA 94565-5120
- Site ID: 488968
- CERS ID: 110037985543
- CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
- Affiliation Type Desc: Environmental Contact
- Entity Name: Romeo Rones
- Entity Title: Not reported
- Affiliation Address: 1436 BOBO CT NA D
- Affiliation City: PITTSBURG
- Affiliation State: Not reported
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: ,

F41 **PACIFIC SUPPLY** **CERS HAZ WASTE** **S123101914**
SSW **2035 LELAND RD E** **CERS** **N/A**
1/8-1/4 **PITTSBURG, CA 94565**
0.163 mi.
859 ft. **Site 1 of 5 in cluster F**

Relative: Higher

Actual: 52 ft.

CERS HAZ WASTE:
- Name: PACIFIC SUPPLY
- Address: 2035 LELAND RD E
- City,State,Zip: PITTSBURG, CA 94565
- Site ID: 551295
- CERS ID: 10004263
- CERS Description: Hazardous Waste Generator

CERS:
- Name: PACIFIC SUPPLY
- Address: 2035 LELAND RD E
- City,State,Zip: PITTSBURG, CA 94565
- Site ID: 551295
- CERS ID: 10004263
- CERS Description: Chemical Storage Facilities

Affiliation:
- Affiliation Type Desc: Legal Owner
- Entity Name: Ty Hartwig

PACIFIC SUPPLY (Continued) **S123101914**

Entity Title:	Not reported
Affiliation Address:	16301 N. Rockwell
Affiliation City:	Edmond
Affiliation State:	OK
Affiliation Country:	United States
Affiliation Zip:	73013
Affiliation Phone:	(405) 602-0668,
Affiliation Type Desc:	CUPA District
Entity Name:	Contra Costa County Health Services Department
Entity Title:	Not reported
Affiliation Address:	4585 Pacheco BlvdSuite 100
Affiliation City:	Martinez
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94553
Affiliation Phone:	(925) 655-3200,
Affiliation Type Desc:	Document Preparer
Entity Name:	robert knowles
Entity Title:	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:	Robert Knowles
Entity Title:	Not reported
Affiliation Address:	13601 Rockwell
Affiliation City:	Edmond
Affiliation State:	OK
Affiliation Country:	Not reported
Affiliation Zip:	73013
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2035 East Leland Road
Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94521
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Bobcat of Contra Costa
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

PACIFIC SUPPLY (Continued) **S123101914**

Affiliation Type Desc:	Property Owner
Entity Name:	Sierra Pacific Properties, Inc.
Entity Title:	Not reported
Affiliation Address:	1800 Willow Pass Court
Affiliation City:	Concord
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94520
Affiliation Phone:	(925) 609-6200,
Affiliation Type Desc:	Identification Signer
Entity Name:	robert knowles
Entity Title:	Safety Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Bobcat of Contra Costa
Entity Title:	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) 305-1149,

G42 **HOME DEPOT #0644** **CERS HAZ WASTE** **S121773588**
East **2300 N PARK BLVD** **CERS** **N/A**
1/8-1/4 **PITTSBURG, CA 94565**
0.175 mi.
926 ft. **Site 1 of 2 in cluster G**

Relative:
Higher

Actual:
53 ft.

CERS HAZ WASTE:

Name:	HOME DEPOT #0644
Address:	2300 N PARK BLVD
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	394829
CERS ID:	10012756
CERS Description:	Hazardous Waste Generator

CERS:

Name:	HOME DEPOT #0644
Address:	2300 N PARK BLVD
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	394829
CERS ID:	110023113539
CERS Description:	US EPA Air Emission Inventory System (EIS)

Violations:

Site ID:	394829
Site Name:	HOME DEPOT #0644
Violation Date:	11-26-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

HOME DEPOT #0644 (Continued) **S121773588**

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 12/16/2019. OBSERVATION: FACILITY NEEDS TO ADD 14 X 7 GAL OF LPG (PROPANE) TO THEIR CHEMICAL INVENTORY CORRECTIVE ACTION: Complete and electronically submit the chemical inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 394829
Site Name: HOME DEPOT #0644
Violation Date: 03-29-2017
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/21/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 394829
Site Name: HOME DEPOT #0644
Violation Date: 11-26-2019
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Release/Leaks/Spills - General
Violation Notes: Returned to compliance on 12/16/2019. OBSERVATION: DIESEL GENERATOR AND PROPANE TANK CAGE DOES NOT HAVE EMERGENCY RESPONSE EQUIPMENT - FIRE SUPPRESSION CORRECTIVE ACTION: ADD AND INCORPORATE EMERGENCY RESPONSE EQUIPMENT ADEQUATE FOR THE HAZARDOUS MATERIALS ON SITE.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 394829
Site Name: HOME DEPOT #0644
Violation Date: 11-26-2019
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: Returned to compliance on 12/16/2019. OBSERVATION: EMPLOYEES THAT HANDLE HAZARDOUS MATERIALS AND HAZARDOUS WASTE HAVE NOT RECEIVED ANNUAL REFRESHER TRAINING, in safety procedures in the event of a release or threatened release of a hazardous material including familiarity with the emergency response plan. CORRECTIVE ACTION: Establish and electronically submit an employee training program containing provisions to ensure initial and annual training for all employees in safety procedures in the event of a release or threatened release of a hazardous material and document and maintain training records for a minimum of three years.

HOME DEPOT #0644 (Continued) **S121773588**

Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 04-25-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-24-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-26-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-24-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-14-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-29-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP

HOME DEPOT #0644 (Continued) **S121773588**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-29-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-26-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 394829
Site Name: HOME DEPOT #0644
Site Address: 2300 N PARK BLVD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 03-29-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 394829
Site Name: HOME DEPOT #0644
Site Address: 2300 N PARK BLVD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 11-26-2019
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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Coordinates:
Site ID: 394829
Facility Name: HOME DEPOT #0644
Env Int Type Code: FRS-AIR
Program ID: 110023113539
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.009878
Longitude: -121.857960

HOME DEPOT #0644 (Continued) **S121773588**

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	ANN FISH
Entity Title:	RECEIVING ASSOCIATE
Affiliation Address:	POBOX 63604
Affiliation City:	PHOENIX
Affiliation State:	AZ
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	LISA RICHARDS
Entity Title:	OPERATIONS MANAGER
Affiliation Address:	POBOX 63604
Affiliation City:	PHOENIX
Affiliation State:	AZ
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	REGULATORY DEPT
Entity Title:	ENVIRONMENTAL CONTACT
Affiliation Address:	1905 ASTON AVE
Affiliation City:	CARLSBAD
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	ROBERT PERKINS
Entity Title:	Not reported
Affiliation Address:	1905 ASTON AVESTE 100
Affiliation City:	CARLSBAD
Affiliation State:	CA
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:	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:	CUPA District
Entity Name:	Contra Costa County Health Services Department
Entity Title:	Not reported
Affiliation Address:	4585 Pacheco BlvdSuite 100
Affiliation City:	Martinez
Affiliation State:	CA

HOME DEPOT #0644 (Continued) **S121773588**

Affiliation Country:	Not reported
Affiliation Zip:	94553
Affiliation Phone:	(925) 655-3200,
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 Owner
Entity Name:	3E
Entity Title:	OWNER
Affiliation Address:	POBOX 63604
Affiliation City:	PHOENIX
Affiliation State:	AZ
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:	Identification Signer
Entity Name:	Heather Tegley, Agent for The Home Depot
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:	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:	Environmental Contact
Entity Name:	ARCADIS US NA
Entity Title:	Not reported

HOME DEPOT #0644 (Continued) **S121773588**

Affiliation Address:	160 CHAPEL ROADNA SUITE 201NA C/O COMPLIANCE DEPAR
Affiliation City:	MANCHESTER
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
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,
Name:	HOME DEPOT #0644
Address:	2300 N PARK BLVD
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	394829
CERS ID:	10012756
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	394829
Site Name:	HOME DEPOT #0644
Violation Date:	11-26-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to 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 12/16/2019. OBSERVATION: FACILITY NEEDS TO ADD 14 X 7 GAL OF LPG (PROPANE) TO THEIR CHEMICAL INVENTORY CORRECTIVE ACTION: Complete and electronically submit the chemical inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	394829
Site Name:	HOME DEPOT #0644
Violation Date:	03-29-2017
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple

HOME DEPOT #0644 (Continued) **S121773588**

Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/21/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 394829
Site Name: HOME DEPOT #0644
Violation Date: 11-26-2019
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Release/Leaks/Spills - General
Violation Notes: Returned to compliance on 12/16/2019. OBSERVATION: DIESEL GENERATOR AND PROPANE TANK CAGE DOES NOT HAVE EMERGENCY RESPONSE EQUIPMENT - FIRE SUPPRESSION CORRECTIVE ACTION: ADD AND INCORPORATE EMERGENCY RESPONSE EQUIPMENT ADEQUATE FOR THE HAZARDOUS MATERIALS ON SITE.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 394829
Site Name: HOME DEPOT #0644
Violation Date: 11-26-2019
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: Returned to compliance on 12/16/2019. OBSERVATION: EMPLOYEES THAT HANDLE HAZARDOUS MATERIALS AND HAZARDOUS WASTE HAVE NOT RECEIVED ANNUAL REFRESHER TRAINING, in safety procedures in the event of a release or threatened release of a hazardous material including familiarity with the emergency response plan. CORRECTIVE ACTION: Establish and electronically submit an employee training program containing provisions to ensure initial and annual training for all employees in safety procedures in the event of a release or threatened release of a hazardous material and document and maintain training records for a minimum of three years.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 04-25-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-24-2013
Violations Found: No
Eval Type: Routine done by local agency

HOME DEPOT #0644 (Continued) **S121773588**

Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-26-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-24-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-14-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-29-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-29-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-26-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW

HOME DEPOT #0644 (Continued) **S121773588**

Eval Source: CERS,

Enforcement Action:
Site ID: 394829
Site Name: HOME DEPOT #0644
Site Address: 2300 N PARK BLVD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 03-29-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 394829
Site Name: HOME DEPOT #0644
Site Address: 2300 N PARK BLVD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 11-26-2019
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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Coordinates:
Site ID: 394829
Facility Name: HOME DEPOT #0644
Env Int Type Code: FRS-AIR
Program ID: 110023113539
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.009878
Longitude: -121.857960

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: ANN FISH
Entity Title: RECEIVING ASSOCIATE
Affiliation Address: POBOX 63604
Affiliation City: PHOENIX
Affiliation State: AZ
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: LISA RICHARDS
Entity Title: OPERATIONS MANAGER
Affiliation Address: POBOX 63604
Affiliation City: PHOENIX
Affiliation State: AZ

HOME DEPOT #0644 (Continued) **S121773588**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: REGULATORY DEPT
Entity Title: ENVIRONMENTAL CONTACT
Affiliation Address: 1905 ASTON AVE
Affiliation City: CARLSBAD
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: ROBERT PERKINS
Entity Title: Not reported
Affiliation Address: 1905 ASTON AVESTE 100
Affiliation City: CARLSBAD
Affiliation State: CA
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: 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: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 655-3200,

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 Owner
Entity Name: 3E
Entity Title: OWNER

HOME DEPOT #0644 (Continued) **S121773588**

Affiliation Address:	POBOX 63604
Affiliation City:	PHOENIX
Affiliation State:	AZ
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:	Identification Signer
Entity Name:	Heather Tegley, Agent for The Home Depot
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:	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:	Environmental Contact
Entity Name:	ARCADIS US NA
Entity Title:	Not reported
Affiliation Address:	160 CHAPEL ROADNA SUITE 201NA C/O COMPLIANCE DEPAR
Affiliation City:	MANCHESTER
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
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,

HOME DEPOT #0644 (Continued) **S121773588**

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,

G43 **HOME DEPOT STORE #0644** **RCRA-SQG 1008879798**
East **2300 N PARK BLVD** **HAZNET CAR000166439**
1/8-1/4 **PITTSBURG, CA 94565** **CONTRA COSTA CO. SITE LIST**
0.175 mi. **HWTS**
926 ft. **Site 2 of 2 in cluster G**

Relative: **Higher**
Actual: **53 ft.**

RCRA Listings:

Date Form Received by Agency:	20230308
Handler Name:	Home Depot Store #0644
Handler Address:	N PARK BLVD
Handler City,State,Zip:	PITTSBURG, CA 94565
EPA ID:	CAR000166439
Contact Name:	MICHELLE A O'BRIEN
Contact Address:	PACES FERRY RD SE.,D-4
Contact City,State,Zip:	ATLANTA, GA 30339-6444
Contact Telephone:	770-433-8211 x82714
Contact Fax:	Not reported
Contact Email:	MICHELLE_A_OBRIEN@HOMEDEPOT.COM
Contact Title:	MANAGER REGULATORY COMPLIANCE
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:	PACES FERRY RD SE.,D-4
Mailing City,State,Zip:	ATLANTA, GA 30339-6444
Owner Name:	Home Depot Usa, Inc.
Owner Type:	Private
Operator Name:	Home Depot Usa, 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

HOME DEPOT STORE #0644 (Continued) **1008879798**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:	20230316
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:	D004
Waste Description:	Arsenic
Waste Code:	D005
Waste Description:	Barium
Waste Code:	D006
Waste Description:	Cadmium
Waste Code:	D007
Waste Description:	Chromium
Waste Code:	D008
Waste Description:	Lead
Waste Code:	D009
Waste Description:	Mercury

HOME DEPOT STORE #0644 (Continued) **1008879798**

Waste Code:	D010
Waste Description:	Selenium
Waste Code:	D011
Waste Description:	Silver
Waste Code:	D015
Waste Description:	Toxaphene (C10 H10 Cl8, Technical Chlorinated Camphene, 67-69 Percent Chlorine)
Waste Code:	D016
Waste Description:	2,4-D (2,4-Dichlorophenoxyacetic Acid)
Waste Code:	D018
Waste Description:	Benzene
Waste Code:	D020
Waste Description:	Chlordane
Waste Code:	D023
Waste Description:	O-Cresol
Waste Code:	D024
Waste Description:	M-Cresol
Waste Code:	D027
Waste Description:	1,4-Dichlorobenzene
Waste Code:	D028
Waste Description:	1,2-Dichloroethane
Waste Code:	D031
Waste Description:	Heptachlor (And Its Epoxide)
Waste Code:	D035
Waste Description:	Methyl Ethyl Ketone
Waste Code:	D039
Waste Description:	Tetrachloroethylene
Waste Code:	D040
Waste Description:	Trichlorethylene
Waste Code:	D043
Waste Description:	Vinyl Chloride
Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

HOME DEPOT STORE #0644 (Continued) **1008879798**

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:	U072
Waste Description:	Benzene, 1,4-Dichloro- (Or) P-Dichlorobenzene
Waste Code:	U080
Waste Description:	Methane, Dichloro- (Or) Methylene Chloride
Waste Code:	U112
Waste Description:	Acetic Acid, Ethyl Ester (I) (Or) Ethyl Acetate (I)
Waste Code:	U154
Waste Description:	Methanol (I) (Or) Methyl Alcohol (I)
Waste Code:	U159
Waste Description:	2-Butanone (I,T) (Or) Methyl Ethyl Ketone (Mek) (I,T)
Waste Code:	U160
Waste Description:	2-Butanone, Peroxide (R,T) (Or) Methyl Ethyl Ketone Peroxide (R,T)
Waste Code:	U161
Waste Description:	4-Methyl-2-Pentanone (I) (Or) Methyl Isobutyl Ketone (I) (Or) Pentanol, 4-Methyl-
Waste Code:	U165
Waste Description:	Naphthalene
Waste Code:	U210
Waste Description:	Ethene, Tetrachloro- (Or) Tetrachloroethylene
Waste Code:	U220
Waste Description:	Benzene, Methyl- (Or) Toluene
Waste Code:	U226
Waste Description:	Ethane, 1,1,1-Trichloro- (Or) Methyl Chloroform
Waste Code:	U228
Waste Description:	Ethene, Trichloro- (Or) Trichloroethylene
Waste Code:	U239
Waste Description:	Benzene, Dimethyl- (I,T) (Or) Xylene (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:	U249

HOME DEPOT STORE #0644 (Continued) **1008879798**

Waste Description: Zinc Phosphide Zn3p2, When Present At Concentrations Of 10% Or Less

Waste Code: U279
Waste Description: U279

Waste Code: U411
Waste Description: U411

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: HOME DEPOT USA	
Legal Status:	Private
Date Became Current:	19930805
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: HOME DEPOT USA, INC.	
Legal Status:	Private
Date Became Current:	19930805
Date Ended Current:	Not reported
Owner/Operator Address:	2455 PACES FERRY RD SE
Owner/Operator City,State,Zip:	ATLANTA, GA 30339-6444
Owner/Operator Telephone:	770-433-8211
Owner/Operator Telephone Ext:	82714
Owner/Operator Fax:	Not reported
Owner/Operator Email:	MICHELLE_A_OBRIEN@HOMEDEPOT.COM

Owner/Operator Indicator:	Owner
Owner/Operator Name: HOME DEPOT USA	
Legal Status:	Private
Date Became Current:	19930805
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: HOME DEPOT USA, INC.	
Legal Status:	Private
Date Became Current:	19930805
Date Ended Current:	Not reported
Owner/Operator Address:	2455 PACES FERRY RD SE
Owner/Operator City,State,Zip:	ATLANTA, GA 30339-6444
Owner/Operator Telephone:	770-433-8211
Owner/Operator Telephone Ext:	82714
Owner/Operator Fax:	Not reported
Owner/Operator Email:	MICHELLE_A_OBRIEN@HOMEDEPOT.COM

HOME DEPOT STORE #0644 (Continued) **1008879798**

Owner/Operator Indicator: Owner
Owner/Operator Name: HOME DEPOT USA
Legal Status: Private
Date Became Current: 19930805
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: 19930805
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: 20050629
Handler Name: HOME DEPOT USA INC HD 0644
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: 20210809
Handler Name: HOME DEPOT 0644
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: No
Electronic Manifest Broker: No

Receive Date: 20230308
Handler Name: HOME DEPOT STORE #0644
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No

HOME DEPOT STORE #0644 (Continued) **1008879798**

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
NAICS Code:	444110
NAICS Description:	HOME CENTERS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

HAZNET:

Name:	HOME DEPOT #0644
Address:	2300 N PARK BLVD
Address 2:	Not reported
City,State,Zip:	PITTSBURG, CA 945650000
Contact:	ASHLEY CAMPBELL
Telephone:	2188420809
Mailing Name:	Not reported
Mailing Address:	9950 CHEMICAL ROAD
Year:	2021
Gepaid:	CAR000166439
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:	0.7455
Year:	2021
Gepaid:	CAR000166439
TSD EPA ID:	CAD980884183
CA Waste Code:	614 -
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	1.93
Year:	2021
Gepaid:	CAR000166439
TSD EPA ID:	CAD980675276
CA Waste Code:	614 -
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	10.08

HOME DEPOT STORE #0644 (Continued) **1008879798**

Year:	2021
Gepaid:	CAR000166439
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:	0.57

Year:	2021
Gepaid:	CAR000166439
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:	0.1935

Year:	2021
Gepaid:	CAR000166439
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:	0.5155

Year:	2021
Gepaid:	CAR000166439
TSD EPA ID:	NVD980895338
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H121 - Neutralization Only
Tons:	0.145

Year:	2021
Gepaid:	CAR000166439
TSD EPA ID:	NVD980895338
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H070 -
Tons:	0.002

Year:	2021
Gepaid:	CAR000166439
TSD EPA ID:	CAD980884183
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:	0.0045

Year:	2021
Gepaid:	CAR000166439
TSD EPA ID:	CAD980884183
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:	0.007

Click this hyperlink while viewing on your computer to access
183 additional CA HAZNET: record(s) in the EDR Site Report.

HOME DEPOT STORE #0644 (Continued) **1008879798**

Additional Info:

Year:	2021
Gen EPA ID:	CAR000166439
Shipment Date:	9/8/2020
Creation Date:	10/20/2020
Receipt Date:	10/5/2020
Manifest ID:	002894795PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
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:	0.014
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:	9/8/2020
Creation Date:	10/20/2020
Receipt Date:	10/5/2020
Manifest ID:	002894795PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
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,D018,D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.066
Waste Quantity:	132
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	9/8/2020
Creation Date:	10/20/2020
Receipt Date:	10/5/2020

HOME DEPOT STORE #0644 (Continued) **1008879798**

Manifest ID:	002894795PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
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,D005,D007,
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:	9/8/2020
Creation Date:	10/20/2020
Receipt Date:	10/5/2020
Manifest ID:	002894795PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
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:	0.714
Waste Quantity:	1428
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	9/28/2020
Creation Date:	10/28/2020
Receipt Date:	10/16/2020
Manifest ID:	002916206PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GEM Rancho Cordova LLC

HOME DEPOT STORE #0644 (Continued) **1008879798**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	9/28/2020
Creation Date:	11/6/2020
Receipt Date:	10/22/2020
Manifest ID:	002914130PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	TRI-STATE MOTOR TRANSIT, CO
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,D005,D007,
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:	9/28/2020
Creation Date:	11/6/2020
Receipt Date:	10/22/2020
Manifest ID:	002914130PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	TRI-STATE MOTOR TRANSIT, CO
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:	0.0115

HOME DEPOT STORE #0644 (Continued) **1008879798**

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:	9/28/2020
Creation Date:	11/6/2020
Receipt Date:	10/22/2020
Manifest ID:	002914130PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	TRI-STATE MOTOR TRANSIT, CO
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,D018,D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1075
Waste Quantity:	215
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	9/28/2020
Creation Date:	11/6/2020
Receipt Date:	10/22/2020
Manifest ID:	002914130PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	TRI-STATE MOTOR TRANSIT, CO
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:	0.09
Waste Quantity:	180
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HOME DEPOT STORE #0644 (Continued) **1008879798**

Shipment Date:	9/21/2020
Creation Date:	10/28/2020
Receipt Date:	10/15/2020
Manifest ID:	002908657PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
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:	0.0455
Waste Quantity:	91
Quantity Unit:	P
Additional 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:	2020
Gen EPA ID:	CAR000166439

Shipment Date:	9/8/2020
Creation Date:	10/20/2020
Receipt Date:	10/5/2020
Manifest ID:	002894795PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
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:	0.714
Waste Quantity:	1428
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	9/8/2020
Creation Date:	10/20/2020
Receipt Date:	10/5/2020

HOME DEPOT STORE #0644 (Continued) **1008879798**

Manifest ID:	002894795PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
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:	0.014
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:	9/8/2020
Creation Date:	10/20/2020
Receipt Date:	10/5/2020
Manifest ID:	002894795PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
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,D018,D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.066
Waste Quantity:	132
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	9/8/2020
Creation Date:	10/20/2020
Receipt Date:	10/5/2020
Manifest ID:	002894795PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21st Century Environmental Management of Nevada, LLC

HOME DEPOT STORE #0644 (Continued) **1008879798**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001,D005,D007,
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:	9/28/2020
Creation Date:	11/6/2020
Receipt Date:	10/22/2020
Manifest ID:	002914130PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	TRI-STATE MOTOR TRANSIT, CO
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,D005,D007,
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:	9/28/2020
Creation Date:	10/28/2020
Receipt Date:	10/16/2020
Manifest ID:	002916206PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GEM Rancho Cordova LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025

HOME DEPOT STORE #0644 (Continued) **1008879798**

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:	9/28/2020
Creation Date:	11/6/2020
Receipt Date:	10/22/2020
Manifest ID:	002914130PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	TRI-STATE MOTOR TRANSIT, CO
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:	0.09
Waste Quantity:	180
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	9/28/2020
Creation Date:	11/6/2020
Receipt Date:	10/22/2020
Manifest ID:	002914130PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	TRI-STATE MOTOR TRANSIT, CO
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,D018,D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1075
Waste Quantity:	215
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HOME DEPOT STORE #0644 (Continued) **1008879798**

Shipment Date:	9/28/2020
Creation Date:	11/6/2020
Receipt Date:	10/22/2020
Manifest ID:	002914130PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	TRI-STATE MOTOR TRANSIT, CO
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:	0.0115
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:	9/21/2020
Creation Date:	10/28/2020
Receipt Date:	10/15/2020
Manifest ID:	002908657PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
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:	0.0455
Waste Quantity:	91
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Detail Two:

Year:	2020
EM Manifest ID:	403b9f0f-f56f-4b7a-9065-aa198f1721af
Shipment Date:	9/28/2020
Receipt Date:	10/22/2020
Manifest Number:	002914130PSC
Generator EPA ID:	CAR000166439

HOME DEPOT STORE #0644 (Continued) **1008879798**

Name:	HOME DEPOT #HD0644
Address:	2300 N PARK BLVD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	775-575-2760
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City:	Fernley
TSDF Zip:	89408
TSDF Telephone:	Not reported

Federal:

Year:	2020
EM Manifest ID:	403b9f0f-f56f-4b7a-9065-aa198f1721af
Generator EPA ID:	CAR000166439
Shipment Date:	2020-09-28
Manifest Number:	002914130PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.10750
Quantity Waste:	215.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2020
EM Manifest ID:	403b9f0f-f56f-4b7a-9065-aa198f1721af
Generator EPA ID:	CAR000166439
Shipment Date:	2020-09-28
Manifest Number:	002914130PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.10750
Quantity Waste:	215.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018

Year:	2020
EM Manifest ID:	403b9f0f-f56f-4b7a-9065-aa198f1721af
Generator EPA ID:	CAR000166439
Shipment Date:	2020-09-28
Manifest Number:	002914130PSC
Line Number:	1
Method Code:	H141

HOME DEPOT STORE #0644 (Continued) **1008879798**

Quantity Tons:	0.10750
Quantity Waste:	215.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035
Year:	2020
EM Manifest ID:	403b9f0f-f56f-4b7a-9065-aa198f1721af
Generator EPA ID:	CAR000166439
Shipment Date:	2020-09-28
Manifest Number:	002914130PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01150
Quantity Waste:	23.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2020
EM Manifest ID:	403b9f0f-f56f-4b7a-9065-aa198f1721af
Generator EPA ID:	CAR000166439
Shipment Date:	2020-09-28
Manifest Number:	002914130PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01150
Quantity Waste:	23.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005
Year:	2020
EM Manifest ID:	403b9f0f-f56f-4b7a-9065-aa198f1721af
Generator EPA ID:	CAR000166439
Shipment Date:	2020-09-28
Manifest Number:	002914130PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01150
Quantity Waste:	23.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007
Year:	2020
EM Manifest ID:	403b9f0f-f56f-4b7a-9065-aa198f1721af
Generator EPA ID:	CAR000166439
Shipment Date:	2020-09-28

HOME DEPOT STORE #0644 (Continued) **1008879798**

Manifest Number: 002914130PSC
Line Number: 2
Method Code: H141
Quantity Tons: 0.01150
Quantity Waste: 23.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D008

Year: 2020
EM Manifest ID: 403b9f0f-f56f-4b7a-9065-aa198f1721af
Generator EPA ID: CAR000166439
Shipment Date: 2020-09-28
Manifest Number: 002914130PSC
Line Number: 2
Method Code: H141
Quantity Tons: 0.01150
Quantity Waste: 23.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D035

State:
Year: 2020
EM Manifest ID: 403b9f0f-f56f-4b7a-9065-aa198f1721af
Generator EPA ID: CAR000166439
Shipment Date: 2020-09-28
Manifest Number: 002914130PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.10750
Quantity Waste: 215.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 214

Year: 2020
EM Manifest ID: 403b9f0f-f56f-4b7a-9065-aa198f1721af
Generator EPA ID: CAR000166439
Shipment Date: 2020-09-28
Manifest Number: 002914130PSC
Line Number: 2
Method Code: H141
Quantity Tons: 0.01150
Quantity Waste: 23.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

HOME DEPOT STORE #0644 (Continued) **1008879798**

Year:	2020
EM Manifest ID:	403b9f0f-f56f-4b7a-9065-aa198f1721af
Generator EPA ID:	CAR000166439
Shipment Date:	2020-09-28
Manifest Number:	002914130PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.09000
Quantity Waste:	180.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2020
EM Manifest ID:	403b9f0f-f56f-4b7a-9065-aa198f1721af
Generator EPA ID:	CAR000166439
Shipment Date:	2020-09-28
Manifest Number:	002914130PSC
Line Number:	4
Method Code:	H141
Quantity Tons:	0.01150
Quantity Waste:	23.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2020
EM Manifest ID:	7c64d8b3-1620-4506-bb66-fd5b1c1e8a7a
Shipment Date:	6/8/2020
Receipt Date:	6/16/2020
Manifest Number:	002803892PSC
Generator EPA ID:	CAR000166439
Name:	HOME DEPOT USA INC HD 0644
Address:	2300 N PARK BLVD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	925-473-1900
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

HOME DEPOT STORE #0644 (Continued) **1008879798**

State:

Year:	2020
EM Manifest ID:	7c64d8b3-1620-4506-bb66-fd5b1c1e8a7a
Generator EPA ID:	CAR000166439
Shipment Date:	2020-06-08
Manifest Number:	002803892PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2020
EM Manifest ID:	7c64d8b3-1620-4506-bb66-fd5b1c1e8a7a
Generator EPA ID:	CAR000166439
Shipment Date:	2020-06-08
Manifest Number:	002803892PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.12600
Quantity Waste:	252.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2020
EM Manifest ID:	1d3238ce-92b0-4335-8e2d-f31bde64c0c8
Shipment Date:	6/29/2020
Receipt Date:	7/9/2020
Manifest Number:	002825033PSC
Generator EPA ID:	CAR000166439
Name:	HOME DEPOT C/O PSC
Address:	2300 N PARK BLVD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	925-473-1900
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

HOME DEPOT STORE #0644 (Continued) **1008879798**

State:

Year:	2020
EM Manifest ID:	1d3238ce-92b0-4335-8e2d-f31bde64c0c8
Generator EPA ID:	CAR000166439
Shipment Date:	2020-06-29
Manifest Number:	002825033PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01350
Quantity Waste:	27.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2020
EM Manifest ID:	1d3238ce-92b0-4335-8e2d-f31bde64c0c8
Generator EPA ID:	CAR000166439
Shipment Date:	2020-06-29
Manifest Number:	002825033PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.09950
Quantity Waste:	199.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2020
EM Manifest ID:	877145
Shipment Date:	6/24/2019
Receipt Date:	7/15/2019
Manifest Number:	002379374PSC
Generator EPA ID:	CAR000166439
Name:	HOME DEPOT #HD0644
Address:	2300 N PARK BLVD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	775-575-2760
Transporter 1 EPA ID:	MOD095038998
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City:	Fernley
TSDF Zip:	89408
TSDF Telephone:	Not reported

HOME DEPOT STORE #0644 (Continued) **1008879798**

Federal:

Year:	2020
EM Manifest ID:	877145
Generator EPA ID:	CAR000166439
Shipment Date:	2019-06-24
Manifest Number:	002379374PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01400
Quantity Waste:	28.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2020
EM Manifest ID:	877145
Generator EPA ID:	CAR000166439
Shipment Date:	2019-06-24
Manifest Number:	002379374PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01400
Quantity Waste:	28.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005

Year:	2020
EM Manifest ID:	877145
Generator EPA ID:	CAR000166439
Shipment Date:	2019-06-24
Manifest Number:	002379374PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01400
Quantity Waste:	28.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007

Year:	2020
EM Manifest ID:	877145
Generator EPA ID:	CAR000166439
Shipment Date:	2019-06-24
Manifest Number:	002379374PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01400
Quantity Waste:	28.000000
Quantity Unit:	P
Number of Containers:	1

HOME DEPOT STORE #0644 (Continued) **1008879798**

Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D008
Year:	2020
EM Manifest ID:	877145
Generator EPA ID:	CAR000166439
Shipment Date:	2019-06-24
Manifest Number:	002379374PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01400
Quantity Waste:	28.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D016
Year:	2020
EM Manifest ID:	877145
Generator EPA ID:	CAR000166439
Shipment Date:	2019-06-24
Manifest Number:	002379374PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01500
Quantity Waste:	30.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2020
EM Manifest ID:	877145
Generator EPA ID:	CAR000166439
Shipment Date:	2019-06-24
Manifest Number:	002379374PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01500
Quantity Waste:	30.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018
Year:	2020
EM Manifest ID:	877145
Generator EPA ID:	CAR000166439
Shipment Date:	2019-06-24
Manifest Number:	002379374PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01500

HOME DEPOT STORE #0644 (Continued) **1008879798**

Quantity Waste: 30.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D035

Year: 2020
EM Manifest ID: 877145
Generator EPA ID: CAR000166439
Shipment Date: 2019-06-24
Manifest Number: 002379374PSC
Line Number: 3
Method Code: H141
Quantity Tons: 0.00550
Quantity Waste: 11.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D016

State:
Year: 2020
EM Manifest ID: 877145
Generator EPA ID: CAR000166439
Shipment Date: 2019-06-24
Manifest Number: 002379374PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.01400
Quantity Waste: 28.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2020
EM Manifest ID: 877145
Generator EPA ID: CAR000166439
Shipment Date: 2019-06-24
Manifest Number: 002379374PSC
Line Number: 2
Method Code: H141
Quantity Tons: 0.01500
Quantity Waste: 30.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 214

Year: 2020
EM Manifest ID: 877145
Generator EPA ID: CAR000166439
Shipment Date: 2019-06-24

HOME DEPOT STORE #0644 (Continued) **1008879798**

Manifest Number:	002379374PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	181

Year:	2020
EM Manifest ID:	891461
Shipment Date:	6/24/2019
Receipt Date:	7/15/2019
Manifest Number:	002379499PSC
Generator EPA ID:	CAR000166439
Name:	HOME DEPOT #HD0644
Address:	2300 N PARK BLVD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	775-575-2760
Transporter 1 EPA ID:	MOD095038998
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City:	Fernley
TSDF Zip:	89408
TSDF Telephone:	Not reported

Federal:

Year:	2020
EM Manifest ID:	891461
Generator EPA ID:	CAR000166439
Shipment Date:	2019-06-24
Manifest Number:	002379499PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

State:

Year:	2020
EM Manifest ID:	891461

HOME DEPOT STORE #0644 (Continued) **1008879798**

Generator EPA ID:	CAR000166439
Shipment Date:	2019-06-24
Manifest Number:	002379499PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	141

Year:	2020
EM Manifest ID:	ea5a14e2-1002-4caf-a040-f171230a462a
Shipment Date:	6/22/2020
Receipt Date:	7/1/2020
Manifest Number:	002819917PSC
Generator EPA ID:	CAR000166439
Name:	HOME DEPOT USA INC HD 0644
Address:	2300 N PARK BLVD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	925-473-1900
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

State:

Year:	2020
EM Manifest ID:	ea5a14e2-1002-4caf-a040-f171230a462a
Generator EPA ID:	CAR000166439
Shipment Date:	2020-06-22
Manifest Number:	002819917PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.04750
Quantity Waste:	95.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	352

Year:	2020
EM Manifest ID:	ea5a14e2-1002-4caf-a040-f171230a462a

HOME DEPOT STORE #0644 (Continued) **1008879798**

Generator EPA ID:	CAR000166439
Shipment Date:	2020-06-22
Manifest Number:	002819917PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.39500
Quantity Waste:	790.000000
Quantity Unit:	P
Number of Containers:	6
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2020
EM Manifest ID:	7578d484-cc76-4f75-a5ee-2da1f6d0e1e8
Shipment Date:	6/1/2020
Receipt Date:	6/9/2020
Manifest Number:	002798018PSC
Generator EPA ID:	CAR000166439
Name:	HOME DEPOT C/O PSC
Address:	2300 N PARK BLVD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	925-473-1900
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

State:

Year:	2020
EM Manifest ID:	7578d484-cc76-4f75-a5ee-2da1f6d0e1e8
Generator EPA ID:	CAR000166439
Shipment Date:	2020-06-01
Manifest Number:	002798018PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.09800
Quantity Waste:	196.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2020

HOME DEPOT STORE #0644 (Continued) **1008879798**

EM Manifest ID:	cb32e754-8755-417c-b027-07c824627b73
Shipment Date:	5/4/2020
Receipt Date:	5/15/2020
Manifest Number:	002763819PSC
Generator EPA ID:	CAR000166439
Name:	HOME DEPOT USA INC HD 0644
Address:	2300 N PARK BLVD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	925-473-1900
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

State:

Year:	2020
EM Manifest ID:	cb32e754-8755-417c-b027-07c824627b73
Generator EPA ID:	CAR000166439
Shipment Date:	2020-05-04
Manifest Number:	002763819PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06500
Quantity Waste:	130.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	352

Year:	2020
EM Manifest ID:	cb32e754-8755-417c-b027-07c824627b73
Generator EPA ID:	CAR000166439
Shipment Date:	2020-05-04
Manifest Number:	002763819PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.18750
Quantity Waste:	375.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	352

Year:	2020

HOME DEPOT STORE #0644 (Continued) **1008879798**

EM Manifest ID:	435cf932-c2a8-4df9-876a-4beb62d07ce1
Shipment Date:	5/4/2020
Receipt Date:	5/19/2020
Manifest Number:	002763758PSC
Generator EPA ID:	CAR000166439
Name:	HOME DEPOT #HD0644
Address:	2300 N PARK BLVD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	775-575-2760
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City:	Fernley
TSDF Zip:	89408
TSDF Telephone:	Not reported

Federal:

Year:	2020
EM Manifest ID:	435cf932-c2a8-4df9-876a-4beb62d07ce1
Generator EPA ID:	CAR000166439
Shipment Date:	2020-05-04
Manifest Number:	002763758PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06900
Quantity Waste:	138.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2020
EM Manifest ID:	435cf932-c2a8-4df9-876a-4beb62d07ce1
Generator EPA ID:	CAR000166439
Shipment Date:	2020-05-04
Manifest Number:	002763758PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06900
Quantity Waste:	138.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005

Year:	2020
EM Manifest ID:	435cf932-c2a8-4df9-876a-4beb62d07ce1

HOME DEPOT STORE #0644 (Continued) **1008879798**

Generator EPA ID:	CAR000166439
Shipment Date:	2020-05-04
Manifest Number:	002763758PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06900
Quantity Waste:	138.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007

Year:	2020
EM Manifest ID:	435cf932-c2a8-4df9-876a-4beb62d07ce1
Generator EPA ID:	CAR000166439
Shipment Date:	2020-05-04
Manifest Number:	002763758PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06900
Quantity Waste:	138.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D008

Year:	2020
EM Manifest ID:	435cf932-c2a8-4df9-876a-4beb62d07ce1
Generator EPA ID:	CAR000166439
Shipment Date:	2020-05-04
Manifest Number:	002763758PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06900
Quantity Waste:	138.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035

Year:	2020
EM Manifest ID:	435cf932-c2a8-4df9-876a-4beb62d07ce1
Generator EPA ID:	CAR000166439
Shipment Date:	2020-05-04
Manifest Number:	002763758PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.02800
Quantity Waste:	56.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

HOME DEPOT STORE #0644 (Continued) **1008879798**

Year: 2020
EM Manifest ID: 435cf932-c2a8-4df9-876a-4beb62d07ce1
Generator EPA ID: CAR000166439
Shipment Date: 2020-05-04
Manifest Number: 002763758PSC
Line Number: 2
Method Code: H141
Quantity Tons: 0.02800
Quantity Waste: 56.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D018

Year: 2020
EM Manifest ID: 435cf932-c2a8-4df9-876a-4beb62d07ce1
Generator EPA ID: CAR000166439
Shipment Date: 2020-05-04
Manifest Number: 002763758PSC
Line Number: 2
Method Code: H141
Quantity Tons: 0.02800
Quantity Waste: 56.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D035

Year: 2020
EM Manifest ID: 435cf932-c2a8-4df9-876a-4beb62d07ce1
Generator EPA ID: CAR000166439
Shipment Date: 2020-05-04
Manifest Number: 002763758PSC
Line Number: 3
Method Code: H141
Quantity Tons: 0.01650
Quantity Waste: 33.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D002

State:
Year: 2020
EM Manifest ID: 435cf932-c2a8-4df9-876a-4beb62d07ce1
Generator EPA ID: CAR000166439
Shipment Date: 2020-05-04
Manifest Number: 002763758PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.06900
Quantity Waste: 138.000000
Quantity Unit: P
Number of Containers: 1

HOME DEPOT STORE #0644 (Continued) **1008879798**

Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2020
EM Manifest ID:	435cf932-c2a8-4df9-876a-4beb62d07ce1
Generator EPA ID:	CAR000166439
Shipment Date:	2020-05-04
Manifest Number:	002763758PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.02800
Quantity Waste:	56.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	214
Year:	2020
EM Manifest ID:	435cf932-c2a8-4df9-876a-4beb62d07ce1
Generator EPA ID:	CAR000166439
Shipment Date:	2020-05-04
Manifest Number:	002763758PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01650
Quantity Waste:	33.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	122
Year:	2020
EM Manifest ID:	7351e1c5-d05b-43ef-86ad-26ddc4426016
Shipment Date:	5/26/2020
Receipt Date:	6/5/2020
Manifest Number:	002788415PSC
Generator EPA ID:	CAR000166439
Name:	HOME DEPOT C/O PSC
Address:	2300 N PARK BLVD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	925-473-1900
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported

HOME DEPOT STORE #0644 (Continued) **1008879798**

TSDF City: YUMA
TSDF Zip: 85365-1901
TSDF Telephone: Not reported

State:
Year: 2020
EM Manifest ID: 7351e1c5-d05b-43ef-86ad-26ddc4426016
Generator EPA ID: CAR000166439
Shipment Date: 2020-05-26
Manifest Number: 002788415PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.06500
Quantity Waste: 130.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 352

Year: 2020
EM Manifest ID: 7351e1c5-d05b-43ef-86ad-26ddc4426016
Generator EPA ID: CAR000166439
Shipment Date: 2020-05-26
Manifest Number: 002788415PSC
Line Number: 2
Method Code: H141
Quantity Tons: 0.24500
Quantity Waste: 490.000000
Quantity Unit: P
Number of Containers: 3
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Detail Two:
Year: 2019
EM Manifest ID: c3c73af5-8dfc-4d37-978f-2a9832538c9e
Shipment Date: 9/9/2019
Receipt Date: 9/18/2019
Manifest Number: 002498729PSC
Generator EPA ID: CAR000166439
Name: HOME DEPOT #0644
Address: 2300 N PARK BLVD
Address 2: Not reported
City: PITTSBURG
Zip: 94565-0000
Telephone: 800-451-8346
Contact: Not reported
Contact Telephone: 925-473-1900
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000515924
TSDF Name: YUMA YES WASTE TRANSFER FACILITY

HOME DEPOT STORE #0644 (Continued) **1008879798**

TSDF Address 1: 2730 E 13TH ST
TSDF Address 2: Not reported
TSDF City: YUMA
TSDF Zip: 85365-1901
TSDF Telephone: Not reported

State:
Year: 2019
EM Manifest ID: c3c73af5-8dfc-4d37-978f-2a9832538c9e
Generator EPA ID: CAR000166439
Shipment Date: 2019-09-09
Manifest Number: 002498729PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.02950
Quantity Waste: 59.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Year: 2019
EM Manifest ID: c3c73af5-8dfc-4d37-978f-2a9832538c9e
Generator EPA ID: CAR000166439
Shipment Date: 2019-09-09
Manifest Number: 002498729PSC
Line Number: 2
Method Code: H141
Quantity Tons: 0.14000
Quantity Waste: 280.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Year: 2019
EM Manifest ID: 774540
Shipment Date: 9/3/2019
Receipt Date: 9/26/2019
Manifest Number: 002490761PSC
Generator EPA ID: CAR000166439
Name: HOME DEPOT #0644
Address: 2300 N PARK BLVD
Address 2: Not reported
City: PITTSBURG
Zip: 94565-0000
Telephone: 800-451-8346
Contact: Not reported
Contact Telephone: 925-473-1900
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000515924
TSDF Name: YUMA YES WASTE TRANSFER FACILITY

HOME DEPOT STORE #0644 (Continued) **1008879798**

TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

State:

Year:	2019
EM Manifest ID:	774540
Generator EPA ID:	CAR000166439
Shipment Date:	2019-09-03
Manifest Number:	002490761PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00900
Quantity Waste:	18.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	774540
Generator EPA ID:	CAR000166439
Shipment Date:	2019-09-03
Manifest Number:	002490761PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.15600
Quantity Waste:	312.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	636597
Shipment Date:	9/20/2019
Receipt Date:	10/2/2019
Manifest Number:	002505876PSC
Generator EPA ID:	CAR000166439
Name:	HOME DEPOT #0644
Address:	2300 N PARK BLVD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565-0000
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	925-473-1900
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY

HOME DEPOT STORE #0644 (Continued) **1008879798**

TSDF Address 1: 2730 E 13TH ST
TSDF Address 2: Not reported
TSDF City: YUMA
TSDF Zip: 85365-1901
TSDF Telephone: Not reported

State:
Year: 2019
EM Manifest ID: 636597
Generator EPA ID: CAR000166439
Shipment Date: 2019-09-20
Manifest Number: 002505876PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.04150
Quantity Waste: 83.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Year: 2019
EM Manifest ID: 636597
Generator EPA ID: CAR000166439
Shipment Date: 2019-09-20
Manifest Number: 002505876PSC
Line Number: 2
Method Code: H141
Quantity Tons: 0.18300
Quantity Waste: 366.000000
Quantity Unit: P
Number of Containers: 3
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Year: 2019
EM Manifest ID: 543872
Shipment Date: 8/5/2019
Receipt Date: 8/21/2019
Manifest Number: 002428971PSC
Generator EPA ID: CAR000166439
Name: HOME DEPOT #0644
Address: 2300 N PARK BLVD
Address 2: Not reported
City: PITTSBURG
Zip: 94565-0000
Telephone: 800-451-8346
Contact: Not reported
Contact Telephone: 925-473-1900
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000515924
TSDF Name: YUMA YES WASTE TRANSFER FACILITY

HOME DEPOT STORE #0644 (Continued) **1008879798**

TSDF Address 1: 2730 E 13TH ST
TSDF Address 2: Not reported
TSDF City: YUMA
TSDF Zip: 85365-1901
TSDF Telephone: Not reported

State:
Year: 2019
EM Manifest ID: 543872
Generator EPA ID: CAR000166439
Shipment Date: 2019-08-05
Manifest Number: 002428971PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.09600
Quantity Waste: 192.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 352

Year: 2019
EM Manifest ID: 543872
Generator EPA ID: CAR000166439
Shipment Date: 2019-08-05
Manifest Number: 002428971PSC
Line Number: 2
Method Code: H141
Quantity Tons: 0.20350
Quantity Waste: 407.000000
Quantity Unit: P
Number of Containers: 3
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Year: 2019
EM Manifest ID: 396789
Shipment Date: 8/28/2018
Receipt Date: 9/13/2018
Manifest Number: 001956633PSC
Generator EPA ID: CAR000166439
Name: HOME DEPOT USA INC HD 0644
Address: 2300 N PARK BLVD
Address 2: Not reported
City: PITTSBURG
Zip: 94565
Telephone: 800-451-8346
Contact: Not reported
Contact Telephone: 760-602-8700
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000515924
TSDF Name: YUMA YES WASTE TRANSFER FACILITY

HOME DEPOT STORE #0644 (Continued) **1008879798**

TSDF Address 1: 2730 E 13TH ST
TSDF Address 2: Not reported
TSDF City: YUMA
TSDF Zip: 85365-1901
TSDF Telephone: Not reported

Year: 2019
EM Manifest ID: 569520
Shipment Date: 8/26/2019
Receipt Date: 9/9/2019
Manifest Number: 002483315PSC
Generator EPA ID: CAR000166439
Name: HOME DEPOT C/O PSC ATTN. HOME DEPOT CSR
Address: 2300 N PARK BLVD
Address 2: Not reported
City: PITTSBURG
Zip: 94565-0000
Telephone: 800-451-8346
Contact: Not reported
Contact Telephone: 925-473-1900
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000515924
TSDF Name: YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1: 2730 E 13TH ST
TSDF Address 2: Not reported
TSDF City: YUMA
TSDF Zip: 85365-1901
TSDF Telephone: Not reported

State:
Year: 2019
EM Manifest ID: 569520
Generator EPA ID: CAR000166439
Shipment Date: 2019-08-26
Manifest Number: 002483315PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.00950
Quantity Waste: 19.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Year: 2019
EM Manifest ID: 569520
Generator EPA ID: CAR000166439
Shipment Date: 2019-08-26
Manifest Number: 002483315PSC
Line Number: 2
Method Code: H141
Quantity Tons: 0.08550
Quantity Waste: 171.000000
Quantity Unit: P

HOME DEPOT STORE #0644 (Continued) **1008879798**

Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	544201
Shipment Date:	8/19/2019
Receipt Date:	8/29/2019
Manifest Number:	002448459PSC
Generator EPA ID:	CAR000166439
Name:	HOME DEPOT C/O PSC ATTN. HOME DEPOT CSR
Address:	2300 N PARK BLVD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	925-473-1900
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

State:

Year:	2019
EM Manifest ID:	544201
Generator EPA ID:	CAR000166439
Shipment Date:	2019-08-19
Manifest Number:	002448459PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02150
Quantity Waste:	43.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	544201
Generator EPA ID:	CAR000166439
Shipment Date:	2019-08-19
Manifest Number:	002448459PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.09050
Quantity Waste:	181.000000
Quantity Unit:	P

HOME DEPOT STORE #0644 (Continued) **1008879798**

Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	1fa04726-c574-4859-8ea5-d468f9465439
Shipment Date:	8/16/2018
Receipt Date:	9/1/2018
Manifest Number:	001935754PSC
Generator EPA ID:	CAR000166439
Name:	HOME DEPOT USA INC HD 0644
Address:	2300 N PARK BLVD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	925-473-1900
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

Year:	2019
EM Manifest ID:	543956
Shipment Date:	8/15/2019
Receipt Date:	8/21/2019
Manifest Number:	002438946PSC
Generator EPA ID:	CAR000166439
Name:	HOME DEPOT #0644
Address:	2300 N PARK BLVD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565-0000
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	925-473-1900
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

HOME DEPOT STORE #0644 (Continued) **1008879798**

State:

Year:	2019
EM Manifest ID:	543956
Generator EPA ID:	CAR000166439
Shipment Date:	2019-08-15
Manifest Number:	002438946PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00850
Quantity Waste:	17.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	543956
Generator EPA ID:	CAR000166439
Shipment Date:	2019-08-15
Manifest Number:	002438946PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.07900
Quantity Waste:	158.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	454403
Shipment Date:	7/8/2019
Receipt Date:	7/16/2019
Manifest Number:	002394192PSC
Generator EPA ID:	CAR000166439
Name:	HOME DEPOT #0644
Address:	2300 N PARK BLVD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565-0000
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	925-473-1900
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

HOME DEPOT STORE #0644 (Continued) **1008879798**

State:

Year:	2019
EM Manifest ID:	454403
Generator EPA ID:	CAR000166439
Shipment Date:	2019-07-08
Manifest Number:	002394192PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06000
Quantity Waste:	120.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	454403
Generator EPA ID:	CAR000166439
Shipment Date:	2019-07-08
Manifest Number:	002394192PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.20350
Quantity Waste:	407.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Detail Two:

Year:	2018
EM Manifest ID:	001666731PSC20170926_D_1
Shipment Date:	9/26/2017
Receipt Date:	11/10/2017
Manifest Number:	001666731PSC
Generator EPA ID:	CAR000166439
Name:	HOME DEPOT C/O PSC
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported

HOME DEPOT STORE #0644 (Continued) **1008879798**

TSDF Zip: Not reported
TSDF Telephone: Not reported

Federal:

Year: 2018
EM Manifest ID: 001666731PSC20170926_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-09-26
Manifest Number: 001666731PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.02500
Quantity Waste: 50.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 001666731PSC20170926_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-09-26
Manifest Number: 001666731PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.02500
Quantity Waste: 50.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D018

Year: 2018
EM Manifest ID: 001666731PSC20170926_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-09-26
Manifest Number: 001666731PSC
Line Number: 3
Method Code: H141
Quantity Tons: 0.01600
Quantity Waste: 32.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 001666731PSC20170926_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-09-26
Manifest Number: 001666731PSC
Line Number: 3
Method Code: H141
Quantity Tons: 0.01600
Quantity Waste: 32.000000

HOME DEPOT STORE #0644 (Continued) **1008879798**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005
Year:	2018
EM Manifest ID:	001666731PSC20170926_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-09-26
Manifest Number:	001666731PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01600
Quantity Waste:	32.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007
Year:	2018
EM Manifest ID:	001666731PSC20170926_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-09-26
Manifest Number:	001666731PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01600
Quantity Waste:	32.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D008
Year:	2018
EM Manifest ID:	001666731PSC20170926_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-09-26
Manifest Number:	001666731PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01600
Quantity Waste:	32.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D016
Year:	2018
EM Manifest ID:	001666731PSC20170926_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-09-26
Manifest Number:	001666731PSC
Line Number:	5

HOME DEPOT STORE #0644 (Continued) **1008879798**

Method Code: H141
Quantity Tons: 0.05500
Quantity Waste: 110.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 001666731PSC20170926_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-09-26
Manifest Number: 001666731PSC
Line Number: 5
Method Code: H141
Quantity Tons: 0.05500
Quantity Waste: 110.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D018

Year: 2018
EM Manifest ID: 001666731PSC20170926_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-09-26
Manifest Number: 001666731PSC
Line Number: 5
Method Code: H141
Quantity Tons: 0.05500
Quantity Waste: 110.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D035

Year: 2018
EM Manifest ID: 001666731PSC20170926_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-09-26
Manifest Number: 001666731PSC
Line Number: 6
Method Code: H121
Quantity Tons: 0.01750
Quantity Waste: 35.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D002

State:
Year: 2018
EM Manifest ID: 001666731PSC20170926_D_1

HOME DEPOT STORE #0644 (Continued) **1008879798**

Generator EPA ID:	CAR000166439
Shipment Date:	2017-09-26
Manifest Number:	001666731PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02500
Quantity Waste:	50.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	213

Year:	2018
EM Manifest ID:	001666731PSC20170926_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-09-26
Manifest Number:	001666731PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.09650
Quantity Waste:	193.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352

Year:	2018
EM Manifest ID:	001666731PSC20170926_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-09-26
Manifest Number:	001666731PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01600
Quantity Waste:	32.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	001666731PSC20170926_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-09-26
Manifest Number:	001666731PSC
Line Number:	5
Method Code:	H141
Quantity Tons:	0.05500
Quantity Waste:	110.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214

HOME DEPOT STORE #0644 (Continued) **1008879798**

Year:	2018
EM Manifest ID:	001666731PSC20170926_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-09-26
Manifest Number:	001666731PSC
Line Number:	6
Method Code:	H121
Quantity Tons:	0.01750
Quantity Waste:	35.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	122

Year:	2018
EM Manifest ID:	001666731PSC20170926_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-09-26
Manifest Number:	001666731PSC
Line Number:	7
Method Code:	H141
Quantity Tons:	0.06250
Quantity Waste:	125.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352

Year:	2018
EM Manifest ID:	208205
Shipment Date:	9/25/2018
Receipt Date:	11/1/2018
Manifest Number:	001981112PSC
Generator EPA ID:	CAR000166439
Name:	HOME DEPOT #HD0644
Address:	2300 N PARK BLVD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	775-575-2760
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095039998
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City:	Fernley
TSDF Zip:	89408
TSDF Telephone:	Not reported

HOME DEPOT STORE #0644 (Continued) **1008879798**

Federal:

Year:	2018
EM Manifest ID:	208205
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-25
Manifest Number:	001981112PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02300
Quantity Waste:	46.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018
EM Manifest ID:	208205
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-25
Manifest Number:	001981112PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02300
Quantity Waste:	46.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D005

Year:	2018
EM Manifest ID:	208205
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-25
Manifest Number:	001981112PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02300
Quantity Waste:	46.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D007

Year:	2018
EM Manifest ID:	208205
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-25
Manifest Number:	001981112PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02300
Quantity Waste:	46.000000
Quantity Unit:	P
Number of Containers:	1

HOME DEPOT STORE #0644 (Continued) **1008879798**

Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D008
Year:	2018
EM Manifest ID:	208205
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-25
Manifest Number:	001981112PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02300
Quantity Waste:	46.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D016
Year:	2018
EM Manifest ID:	208205
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-25
Manifest Number:	001981112PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01600
Quantity Waste:	32.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2018
EM Manifest ID:	208205
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-25
Manifest Number:	001981112PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01600
Quantity Waste:	32.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018
Year:	2018
EM Manifest ID:	208205
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-25
Manifest Number:	001981112PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01600

HOME DEPOT STORE #0644 (Continued) **1008879798**

Quantity Waste: 32.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D035

Year: 2018
EM Manifest ID: 208205
Generator EPA ID: CAR000166439
Shipment Date: 2018-09-25
Manifest Number: 001981112PSC
Line Number: 3
Method Code: H141
Quantity Tons: 0.01350
Quantity Waste: 27.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D016

Year: 2018
EM Manifest ID: 208205
Generator EPA ID: CAR000166439
Shipment Date: 2018-09-25
Manifest Number: 001981112PSC
Line Number: 5
Method Code: H070
Quantity Tons: 0.01150
Quantity Waste: 23.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D002

Year: 2018
EM Manifest ID: 208205
Generator EPA ID: CAR000166439
Shipment Date: 2018-09-25
Manifest Number: 001981112PSC
Line Number: 6
Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D008

State:
Year: 2018
EM Manifest ID: 208205
Generator EPA ID: CAR000166439
Shipment Date: 2018-09-25

HOME DEPOT STORE #0644 (Continued) **1008879798**

Manifest Number:	001981112PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02300
Quantity Waste:	46.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2018
EM Manifest ID:	208205
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-25
Manifest Number:	001981112PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01600
Quantity Waste:	32.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	214

Year:	2018
EM Manifest ID:	208205
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-25
Manifest Number:	001981112PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01350
Quantity Waste:	27.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	181

Year:	2018
EM Manifest ID:	208205
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-25
Manifest Number:	001981112PSC
Line Number:	4
Method Code:	H141
Quantity Tons:	0.02100
Quantity Waste:	42.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	291

Year: 2018

HOME DEPOT STORE #0644 (Continued) **1008879798**

EM Manifest ID:	208205
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-25
Manifest Number:	001981112PSC
Line Number:	4
Method Code:	H141
Quantity Tons:	0.02100
Quantity Waste:	42.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2018
EM Manifest ID:	208205
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-25
Manifest Number:	001981112PSC
Line Number:	5
Method Code:	H070
Quantity Tons:	0.01150
Quantity Waste:	23.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	122

Year:	2018
EM Manifest ID:	208205
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-25
Manifest Number:	001981112PSC
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	181

Year:	2018
EM Manifest ID:	208205
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-25
Manifest Number:	001981112PSC
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds

HOME DEPOT STORE #0644 (Continued) **1008879798**

State Code: 331

Year: 2018
EM Manifest ID: 131153
Shipment Date: 9/12/2018
Receipt Date: 9/26/2018
Manifest Number: 001969022PSC
Generator EPA ID: CAR000166439
Name: HOME DEPOT USA INC HD 0644
Address: 2300 N PARK BLVD
Address 2: Not reported
City: PITTSBURG
Zip: 94565
Telephone: 800-451-8346
Contact: Not reported
Contact Telephone: 925-473-1900
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000515924
TSDF Name: YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1: 2730 E 13TH ST
TSDF Address 2: Not reported
TSDF City: YUMA
TSDF Zip: 85365-1901
TSDF Telephone: Not reported

Year: 2018
EM Manifest ID: 212887
Shipment Date: 9/12/2018
Receipt Date: 10/10/2018
Manifest Number: 001966745PSC
Generator EPA ID: CAR000166439
Name: HOME DEPOT #HD0644
Address: 2300 N PARK BLVD
Address 2: Not reported
City: PITTSBURG
Zip: 94565
Telephone: 800-451-8346
Contact: Not reported
Contact Telephone: 775-575-2760
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MOD095039998
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NVD980895338
TSDF Name: 21st Century Environmental Management of Nevada, LLC
TSDF Address 1: 2095 Newlands Drive East
TSDF Address 2: Not reported
TSDF City: Fernley
TSDF Zip: 89408
TSDF Telephone: Not reported

Federal:
Year: 2018
EM Manifest ID: 212887

HOME DEPOT STORE #0644 (Continued) **1008879798**

Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-12
Manifest Number:	001966745PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01600
Quantity Waste:	32.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018
EM Manifest ID:	212887
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-12
Manifest Number:	001966745PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01600
Quantity Waste:	32.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005

Year:	2018
EM Manifest ID:	212887
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-12
Manifest Number:	001966745PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01600
Quantity Waste:	32.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007

Year:	2018
EM Manifest ID:	212887
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-12
Manifest Number:	001966745PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01600
Quantity Waste:	32.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D008

HOME DEPOT STORE #0644 (Continued) **1008879798**

Year:	2018
EM Manifest ID:	212887
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-12
Manifest Number:	001966745PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01600
Quantity Waste:	32.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D016

Year:	2018
EM Manifest ID:	212887
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-12
Manifest Number:	001966745PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.03450
Quantity Waste:	69.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018
EM Manifest ID:	212887
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-12
Manifest Number:	001966745PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.03450
Quantity Waste:	69.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018

Year:	2018
EM Manifest ID:	212887
Generator EPA ID:	CAR000166439
Shipment Date:	2018-09-12
Manifest Number:	001966745PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.03450
Quantity Waste:	69.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

HOME DEPOT STORE #0644 (Continued) **1008879798**

Quantity Type: Pounds
Federal Code: D035

Year: 2018
EM Manifest ID: 212887
Generator EPA ID: CAR000166439
Shipment Date: 2018-09-12
Manifest Number: 001966745PSC
Line Number: 3
Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D008

State:
Year: 2018
EM Manifest ID: 212887
Generator EPA ID: CAR000166439
Shipment Date: 2018-09-12
Manifest Number: 001966745PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.01600
Quantity Waste: 32.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2018
EM Manifest ID: 212887
Generator EPA ID: CAR000166439
Shipment Date: 2018-09-12
Manifest Number: 001966745PSC
Line Number: 2
Method Code: H141
Quantity Tons: 0.03450
Quantity Waste: 69.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 214

Year: 2018
EM Manifest ID: 212887
Generator EPA ID: CAR000166439
Shipment Date: 2018-09-12
Manifest Number: 001966745PSC
Line Number: 3
Method Code: H141
Quantity Tons: 0.00250

HOME DEPOT STORE #0644 (Continued) **1008879798**

Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 181

Year: 2018
EM Manifest ID: 001651988PSC20170912_D_1
Shipment Date: 9/12/2017
Receipt Date: 10/13/2017
Manifest Number: 001651988PSC
Generator EPA ID: CAR000166439
Name: HOME DEPOT C/O PSC
Address: Not reported
Address 2: Not reported
City: Not reported
Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: NED986382133
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NVD980895338
TSDF Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

Federal:
Year: 2018
EM Manifest ID: 001651988PSC20170912_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-09-12
Manifest Number: 001651988PSC
Line Number: 2
Method Code: H141
Quantity Tons: 0.01650
Quantity Waste: 33.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 001651988PSC20170912_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-09-12
Manifest Number: 001651988PSC
Line Number: 2
Method Code: H141
Quantity Tons: 0.01650

HOME DEPOT STORE #0644 (Continued) **1008879798**

Quantity Waste:	33.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005
Year:	2018
EM Manifest ID:	001651988PSC20170912_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-09-12
Manifest Number:	001651988PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01650
Quantity Waste:	33.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007
Year:	2018
EM Manifest ID:	001651988PSC20170912_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-09-12
Manifest Number:	001651988PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01650
Quantity Waste:	33.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D008
Year:	2018
EM Manifest ID:	001651988PSC20170912_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-09-12
Manifest Number:	001651988PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01650
Quantity Waste:	33.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D016
Year:	2018
EM Manifest ID:	001651988PSC20170912_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-09-12
Manifest Number:	001651988PSC

HOME DEPOT STORE #0644 (Continued) **1008879798**

Line Number:	3
Method Code:	H141
Quantity Tons:	0.04950
Quantity Waste:	99.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	001651988PSC20170912_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-09-12
Manifest Number:	001651988PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.04950
Quantity Waste:	99.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D018
Year:	2018
EM Manifest ID:	001651988PSC20170912_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-09-12
Manifest Number:	001651988PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.04950
Quantity Waste:	99.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035
Year:	2018
EM Manifest ID:	001651988PSC20170912_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-09-12
Manifest Number:	001651988PSC
Line Number:	4
Method Code:	H121
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002

State:
Year: 2018

HOME DEPOT STORE #0644 (Continued) **1008879798**

EM Manifest ID:	001651988PSC20170912_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-09-12
Manifest Number:	001651988PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.33850
Quantity Waste:	677.000000
Quantity Unit:	P
Number of Containers:	6
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352

Year:	2018
EM Manifest ID:	001651988PSC20170912_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-09-12
Manifest Number:	001651988PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01650
Quantity Waste:	33.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	001651988PSC20170912_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-09-12
Manifest Number:	001651988PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.04950
Quantity Waste:	99.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214

Year:	2018
EM Manifest ID:	001651988PSC20170912_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-09-12
Manifest Number:	001651988PSC
Line Number:	4
Method Code:	H121
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL

HOME DEPOT STORE #0644 (Continued) **1008879798**

State Code: 122

Year: 2018
EM Manifest ID: 001651988PSC20170912_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-09-12
Manifest Number: 001651988PSC
Line Number: 6
Method Code: H141
Quantity Tons: 0.07100
Quantity Waste: 142.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 352

Year: 2018
EM Manifest ID: 213643
Shipment Date: 8/28/2018
Receipt Date: 9/24/2018
Manifest Number: 001956557PSC
Generator EPA ID: CAR000166439
Name: HOME DEPOT #HD0644
Address: 2300 N PARK BLVD
Address 2: Not reported
City: PITTSBURG
Zip: 94565
Telephone: 800-451-8346
Contact: Not reported
Contact Telephone: 775-575-2760
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MOD095039998
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NVD980895338
TSDF Name: 21st Century Environmental Management of Nevada, LLC
TSDF Address 1: 2095 Newlands Drive East
TSDF Address 2: Not reported
TSDF City: Fernley
TSDF Zip: 89408
TSDF Telephone: Not reported

Federal:
Year: 2018
EM Manifest ID: 213643
Generator EPA ID: CAR000166439
Shipment Date: 2018-08-28
Manifest Number: 001956557PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.01700
Quantity Waste: 34.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds

HOME DEPOT STORE #0644 (Continued) **1008879798**

Federal Code:	D001
Year:	2018
EM Manifest ID:	213643
Generator EPA ID:	CAR000166439
Shipment Date:	2018-08-28
Manifest Number:	001956557PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01700
Quantity Waste:	34.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005
Year:	2018
EM Manifest ID:	213643
Generator EPA ID:	CAR000166439
Shipment Date:	2018-08-28
Manifest Number:	001956557PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01700
Quantity Waste:	34.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007
Year:	2018
EM Manifest ID:	213643
Generator EPA ID:	CAR000166439
Shipment Date:	2018-08-28
Manifest Number:	001956557PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01700
Quantity Waste:	34.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D008
Year:	2018
EM Manifest ID:	213643
Generator EPA ID:	CAR000166439
Shipment Date:	2018-08-28
Manifest Number:	001956557PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01700
Quantity Waste:	34.000000
Quantity Unit:	P

HOME DEPOT STORE #0644 (Continued) **1008879798**

Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D016
Year:	2018
EM Manifest ID:	213643
Generator EPA ID:	CAR000166439
Shipment Date:	2018-08-28
Manifest Number:	001956557PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01700
Quantity Waste:	34.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2018
EM Manifest ID:	213643
Generator EPA ID:	CAR000166439
Shipment Date:	2018-08-28
Manifest Number:	001956557PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01700
Quantity Waste:	34.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018
Year:	2018
EM Manifest ID:	213643
Generator EPA ID:	CAR000166439
Shipment Date:	2018-08-28
Manifest Number:	001956557PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01700
Quantity Waste:	34.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035
Year:	2018
EM Manifest ID:	213643
Generator EPA ID:	CAR000166439
Shipment Date:	2018-08-28
Manifest Number:	001956557PSC
Line Number:	3
Method Code:	H141

HOME DEPOT STORE #0644 (Continued) **1008879798**

Quantity Tons: 0.01000
Quantity Waste: 20.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D002

State:
Year: 2018
EM Manifest ID: 213643
Generator EPA ID: CAR000166439
Shipment Date: 2018-08-28
Manifest Number: 001956557PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.01700
Quantity Waste: 34.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2018
EM Manifest ID: 213643
Generator EPA ID: CAR000166439
Shipment Date: 2018-08-28
Manifest Number: 001956557PSC
Line Number: 2
Method Code: H141
Quantity Tons: 0.01700
Quantity Waste: 34.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 214

Year: 2018
EM Manifest ID: 213643
Generator EPA ID: CAR000166439
Shipment Date: 2018-08-28
Manifest Number: 001956557PSC
Line Number: 3
Method Code: H141
Quantity Tons: 0.01000
Quantity Waste: 20.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 122

Year: 2018
EM Manifest ID: 213643
Generator EPA ID: CAR000166439

HOME DEPOT STORE #0644 (Continued) **1008879798**

Shipment Date:	2018-08-28
Manifest Number:	001956557PSC
Line Number:	4
Method Code:	H141
Quantity Tons:	0.01950
Quantity Waste:	39.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	291

Year:	2018
EM Manifest ID:	213643
Generator EPA ID:	CAR000166439
Shipment Date:	2018-08-28
Manifest Number:	001956557PSC
Line Number:	4
Method Code:	H141
Quantity Tons:	0.01950
Quantity Waste:	39.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2018
EM Manifest ID:	213643
Generator EPA ID:	CAR000166439
Shipment Date:	2018-08-28
Manifest Number:	001956557PSC
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	343

Year:	2018
EM Manifest ID:	213643
Generator EPA ID:	CAR000166439
Shipment Date:	2018-08-28
Manifest Number:	001956557PSC
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

HOME DEPOT STORE #0644 (Continued) **1008879798**

Year:	2018
EM Manifest ID:	001645057PSC20170828_D_1
Shipment Date:	8/28/2017
Receipt Date:	9/8/2017
Manifest Number:	001645057PSC
Generator EPA ID:	CAR000166439
Name:	HOME DEPOT C/O PSC
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

Federal:

Year:	2018
EM Manifest ID:	001645057PSC20170828_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-28
Manifest Number:	001645057PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01200
Quantity Waste:	24.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	001645057PSC20170828_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-28
Manifest Number:	001645057PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01200
Quantity Waste:	24.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005

Year: 2018

HOME DEPOT STORE #0644 (Continued) **1008879798**

EM Manifest ID:	001645057PSC20170828_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-28
Manifest Number:	001645057PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01200
Quantity Waste:	24.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007

Year:	2018
EM Manifest ID:	001645057PSC20170828_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-28
Manifest Number:	001645057PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01200
Quantity Waste:	24.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D008

Year:	2018
EM Manifest ID:	001645057PSC20170828_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-28
Manifest Number:	001645057PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01200
Quantity Waste:	24.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D016

Year:	2018
EM Manifest ID:	001645057PSC20170828_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-28
Manifest Number:	001645057PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.02700
Quantity Waste:	54.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL

HOME DEPOT STORE #0644 (Continued) **1008879798**

Federal Code:	D001
Year:	2018
EM Manifest ID:	001645057PSC20170828_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-28
Manifest Number:	001645057PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.02700
Quantity Waste:	54.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D018
Year:	2018
EM Manifest ID:	001645057PSC20170828_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-28
Manifest Number:	001645057PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.02700
Quantity Waste:	54.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035
Year:	2018
EM Manifest ID:	001645057PSC20170828_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-28
Manifest Number:	001645057PSC
Line Number:	4
Method Code:	H070
Quantity Tons:	0.00900
Quantity Waste:	18.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002
Year:	2018
EM Manifest ID:	001645057PSC20170828_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-28
Manifest Number:	001645057PSC
Line Number:	5
Method Code:	H141
Quantity Tons:	0.01650
Quantity Waste:	33.000000
Quantity Unit:	P

HOME DEPOT STORE #0644 (Continued) **1008879798**

Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 001645057PSC20170828_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-08-28
Manifest Number: 001645057PSC
Line Number: 5
Method Code: H141
Quantity Tons: 0.01650
Quantity Waste: 33.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D018

State:
Year: 2018
EM Manifest ID: 001645057PSC20170828_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-08-28
Manifest Number: 001645057PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.22050
Quantity Waste: 441.000000
Quantity Unit: P
Number of Containers: 3
Type of Container: NULL
Quantity Type: NULL
State Code: 352

Year: 2018
EM Manifest ID: 001645057PSC20170828_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-08-28
Manifest Number: 001645057PSC
Line Number: 2
Method Code: H141
Quantity Tons: 0.01200
Quantity Waste: 24.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 001645057PSC20170828_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-08-28
Manifest Number: 001645057PSC
Line Number: 3

HOME DEPOT STORE #0644 (Continued) **1008879798**

Method Code:	H141
Quantity Tons:	0.02700
Quantity Waste:	54.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214
Year:	2018
EM Manifest ID:	001645057PSC20170828_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-28
Manifest Number:	001645057PSC
Line Number:	4
Method Code:	H070
Quantity Tons:	0.00900
Quantity Waste:	18.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	122
Year:	2018
EM Manifest ID:	001645057PSC20170828_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-28
Manifest Number:	001645057PSC
Line Number:	5
Method Code:	H141
Quantity Tons:	0.01650
Quantity Waste:	33.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	213
Year:	2018
EM Manifest ID:	001645057PSC20170828_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-28
Manifest Number:	001645057PSC
Line Number:	6
Method Code:	H141
Quantity Tons:	0.06950
Quantity Waste:	139.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352
Year:	2018
EM Manifest ID:	206358

HOME DEPOT STORE #0644 (Continued) **1008879798**

Shipment Date:	8/16/2018
Receipt Date:	8/31/2018
Manifest Number:	001935549PSC
Generator EPA ID:	CAR000166439
Name:	HOME DEPOT #HD0644
Address:	2300 N PARK BLVD
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	775-575-2760
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095039998
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City:	Fernley
TSDF Zip:	89408
TSDF Telephone:	Not reported

Federal:

Year:	2018
EM Manifest ID:	206358
Generator EPA ID:	CAR000166439
Shipment Date:	2018-08-16
Manifest Number:	001935549PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03100
Quantity Waste:	62.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018
EM Manifest ID:	206358
Generator EPA ID:	CAR000166439
Shipment Date:	2018-08-16
Manifest Number:	001935549PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03100
Quantity Waste:	62.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005

Year:	2018
EM Manifest ID:	206358
Generator EPA ID:	CAR000166439

HOME DEPOT STORE #0644 (Continued) **1008879798**

Shipment Date:	2018-08-16
Manifest Number:	001935549PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03100
Quantity Waste:	62.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007
Year:	2018
EM Manifest ID:	206358
Generator EPA ID:	CAR000166439
Shipment Date:	2018-08-16
Manifest Number:	001935549PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03100
Quantity Waste:	62.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D008
Year:	2018
EM Manifest ID:	206358
Generator EPA ID:	CAR000166439
Shipment Date:	2018-08-16
Manifest Number:	001935549PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03100
Quantity Waste:	62.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D016
Year:	2018
EM Manifest ID:	206358
Generator EPA ID:	CAR000166439
Shipment Date:	2018-08-16
Manifest Number:	001935549PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.06750
Quantity Waste:	135.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

HOME DEPOT STORE #0644 (Continued) **1008879798**

Year:	2018
EM Manifest ID:	206358
Generator EPA ID:	CAR000166439
Shipment Date:	2018-08-16
Manifest Number:	001935549PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.06750
Quantity Waste:	135.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018

Year:	2018
EM Manifest ID:	206358
Generator EPA ID:	CAR000166439
Shipment Date:	2018-08-16
Manifest Number:	001935549PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.06750
Quantity Waste:	135.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035

Year:	2018
EM Manifest ID:	206358
Generator EPA ID:	CAR000166439
Shipment Date:	2018-08-16
Manifest Number:	001935549PSC
Line Number:	3
Method Code:	H122
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2018
EM Manifest ID:	206358
Generator EPA ID:	CAR000166439
Shipment Date:	2018-08-16
Manifest Number:	001935549PSC
Line Number:	4
Method Code:	H141
Quantity Tons:	0.05500
Quantity Waste:	110.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

HOME DEPOT STORE #0644 (Continued) **1008879798**

Quantity Type: Pounds
Federal Code: D002

State:
Year: 2018
EM Manifest ID: 206358
Generator EPA ID: CAR000166439
Shipment Date: 2018-08-16
Manifest Number: 001935549PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.03100
Quantity Waste: 62.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2018
EM Manifest ID: 206358
Generator EPA ID: CAR000166439
Shipment Date: 2018-08-16
Manifest Number: 001935549PSC
Line Number: 2
Method Code: H141
Quantity Tons: 0.06750
Quantity Waste: 135.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 214

Year: 2018
EM Manifest ID: 206358
Generator EPA ID: CAR000166439
Shipment Date: 2018-08-16
Manifest Number: 001935549PSC
Line Number: 3
Method Code: H122
Quantity Tons: 0.00200
Quantity Waste: 4.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 791

Year: 2018
EM Manifest ID: 206358
Generator EPA ID: CAR000166439
Shipment Date: 2018-08-16
Manifest Number: 001935549PSC
Line Number: 4
Method Code: H141
Quantity Tons: 0.05500

HOME DEPOT STORE #0644 (Continued) **1008879798**

Quantity Waste: 110.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 122

Year: 2018
EM Manifest ID: 001630582PSC20170815_D_1
Shipment Date: 8/15/2017
Receipt Date: 8/31/2017
Manifest Number: 001630582PSC
Generator EPA ID: CAR000166439
Name: HOME DEPOT C/O PSC
Address: Not reported
Address 2: Not reported
City: Not reported
Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: NED986382133
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NVD980895338
TSDF Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

Federal:
Year: 2018
EM Manifest ID: 001630582PSC20170815_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-08-15
Manifest Number: 001630582PSC
Line Number: 3
Method Code: H141
Quantity Tons: 0.01700
Quantity Waste: 34.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 001630582PSC20170815_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-08-15
Manifest Number: 001630582PSC
Line Number: 3
Method Code: H141
Quantity Tons: 0.01700

HOME DEPOT STORE #0644 (Continued) **1008879798**

Quantity Waste:	34.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005
Year:	2018
EM Manifest ID:	001630582PSC20170815_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-15
Manifest Number:	001630582PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01700
Quantity Waste:	34.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007
Year:	2018
EM Manifest ID:	001630582PSC20170815_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-15
Manifest Number:	001630582PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01700
Quantity Waste:	34.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D008
Year:	2018
EM Manifest ID:	001630582PSC20170815_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-15
Manifest Number:	001630582PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01700
Quantity Waste:	34.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D016
Year:	2018
EM Manifest ID:	001630582PSC20170815_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-15
Manifest Number:	001630582PSC

HOME DEPOT STORE #0644 (Continued) **1008879798**

Line Number:	4
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D016
Year:	2018
EM Manifest ID:	001630582PSC20170815_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-15
Manifest Number:	001630582PSC
Line Number:	6
Method Code:	H141
Quantity Tons:	0.07400
Quantity Waste:	148.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	001630582PSC20170815_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-15
Manifest Number:	001630582PSC
Line Number:	6
Method Code:	H141
Quantity Tons:	0.07400
Quantity Waste:	148.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D018
Year:	2018
EM Manifest ID:	001630582PSC20170815_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-15
Manifest Number:	001630582PSC
Line Number:	6
Method Code:	H141
Quantity Tons:	0.07400
Quantity Waste:	148.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035
Year:	2018
EM Manifest ID:	001630582PSC20170815_D_1

HOME DEPOT STORE #0644 (Continued) **1008879798**

Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-15
Manifest Number:	001630582PSC
Line Number:	7
Method Code:	H141
Quantity Tons:	0.09950
Quantity Waste:	199.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D016

State:

Year:	2018
EM Manifest ID:	001630582PSC20170815_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-15
Manifest Number:	001630582PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.05500
Quantity Waste:	110.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352

Year:	2018
EM Manifest ID:	001630582PSC20170815_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-15
Manifest Number:	001630582PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.14450
Quantity Waste:	289.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352

Year:	2018
EM Manifest ID:	001630582PSC20170815_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-15
Manifest Number:	001630582PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01700
Quantity Waste:	34.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL

HOME DEPOT STORE #0644 (Continued) **1008879798**

State Code: 331

Year: 2018
EM Manifest ID: 001630582PSC20170815_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-08-15
Manifest Number: 001630582PSC
Line Number: 4
Method Code: H141
Quantity Tons: 0.00750
Quantity Waste: 15.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 181

Year: 2018
EM Manifest ID: 001630582PSC20170815_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-08-15
Manifest Number: 001630582PSC
Line Number: 6
Method Code: H141
Quantity Tons: 0.07400
Quantity Waste: 148.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 214

Year: 2018
EM Manifest ID: 001630582PSC20170815_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-08-15
Manifest Number: 001630582PSC
Line Number: 7
Method Code: H141
Quantity Tons: 0.09950
Quantity Waste: 199.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 001620912PSC20170801_D_1
Shipment Date: 8/1/2017
Receipt Date: 8/11/2017
Manifest Number: 001620912PSC
Generator EPA ID: CAR000166439
Name: HOME DEPOT C/O PSC
Address: Not reported
Address 2: Not reported

HOME DEPOT STORE #0644 (Continued) **1008879798**

City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

Federal:

Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	2
Method Code:	H070
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002

Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	3
Method Code:	H121
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002

Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	4
Method Code:	H141
Quantity Tons:	0.01100
Quantity Waste:	22.000000
Quantity Unit:	P

HOME DEPOT STORE #0644 (Continued) **1008879798**

Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	4
Method Code:	H141
Quantity Tons:	0.01100
Quantity Waste:	22.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D018
Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	5
Method Code:	H141
Quantity Tons:	0.02700
Quantity Waste:	54.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	5
Method Code:	H141
Quantity Tons:	0.02700
Quantity Waste:	54.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005
Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	5
Method Code:	H141

HOME DEPOT STORE #0644 (Continued) **1008879798**

Quantity Tons:	0.02700
Quantity Waste:	54.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007
Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	5
Method Code:	H141
Quantity Tons:	0.02700
Quantity Waste:	54.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D008
Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	5
Method Code:	H141
Quantity Tons:	0.02700
Quantity Waste:	54.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D016
Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	7
Method Code:	H141
Quantity Tons:	0.04900
Quantity Waste:	98.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01

HOME DEPOT STORE #0644 (Continued) **1008879798**

Manifest Number:	001620912PSC
Line Number:	7
Method Code:	H141
Quantity Tons:	0.04900
Quantity Waste:	98.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D018

Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	7
Method Code:	H141
Quantity Tons:	0.04900
Quantity Waste:	98.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035

Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	8
Method Code:	H141
Quantity Tons:	0.02700
Quantity Waste:	54.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	8
Method Code:	H141
Quantity Tons:	0.02700
Quantity Waste:	54.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005

Year:	2018

HOME DEPOT STORE #0644 (Continued) **1008879798**

EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	8
Method Code:	H141
Quantity Tons:	0.02700
Quantity Waste:	54.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007

Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	8
Method Code:	H141
Quantity Tons:	0.02700
Quantity Waste:	54.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D008

Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	8
Method Code:	H141
Quantity Tons:	0.02700
Quantity Waste:	54.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D016

Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	10
Method Code:	H141
Quantity Tons:	0.04900
Quantity Waste:	98.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL

HOME DEPOT STORE #0644 (Continued) **1008879798**

Federal Code: D001

Year: 2018
EM Manifest ID: 001620912PSC20170801_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-08-01
Manifest Number: 001620912PSC
Line Number: 10
Method Code: H141
Quantity Tons: 0.04900
Quantity Waste: 98.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D018

Year: 2018
EM Manifest ID: 001620912PSC20170801_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-08-01
Manifest Number: 001620912PSC
Line Number: 10
Method Code: H141
Quantity Tons: 0.04900
Quantity Waste: 98.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D035

State:
Year: 2018
EM Manifest ID: 001620912PSC20170801_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-08-01
Manifest Number: 001620912PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.07450
Quantity Waste: 149.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 352

Year: 2018
EM Manifest ID: 001620912PSC20170801_D_1
Generator EPA ID: CAR000166439
Shipment Date: 2017-08-01
Manifest Number: 001620912PSC
Line Number: 2
Method Code: H070
Quantity Tons: 0.00550
Quantity Waste: 11.000000

HOME DEPOT STORE #0644 (Continued) **1008879798**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	122
Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	3
Method Code:	H121
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	122
Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	4
Method Code:	H141
Quantity Tons:	0.01100
Quantity Waste:	22.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	213
Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	5
Method Code:	H141
Quantity Tons:	0.02700
Quantity Waste:	54.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	6

HOME DEPOT STORE #0644 (Continued) **1008879798**

Method Code:	H141
Quantity Tons:	0.22100
Quantity Waste:	442.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352
Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	7
Method Code:	H141
Quantity Tons:	0.04900
Quantity Waste:	98.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214
Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	8
Method Code:	H141
Quantity Tons:	0.02700
Quantity Waste:	54.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439
Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	9
Method Code:	H141
Quantity Tons:	0.22100
Quantity Waste:	442.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352
Year:	2018
EM Manifest ID:	001620912PSC20170801_D_1
Generator EPA ID:	CAR000166439

HOME DEPOT STORE #0644 (Continued) **1008879798**

Shipment Date:	2017-08-01
Manifest Number:	001620912PSC
Line Number:	10
Method Code:	H141
Quantity Tons:	0.04900
Quantity Waste:	98.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214

Additional Info:

Year:	2017
Gen EPA ID:	CAR000166439
Shipment Date:	20171221
Creation Date:	8/3/2018 18:30:48
Receipt Date:	20180126
Manifest ID:	001711963PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS 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:	0.003
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:	20171221
Creation Date:	8/3/2018 18:30:48
Receipt Date:	20180126
Manifest ID:	001711963PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS 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

HOME DEPOT STORE #0644 (Continued) **1008879798**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.022
Waste Quantity:	44
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:	20171221
Creation Date:	9/27/2018 18:30:12
Receipt Date:	20180108
Manifest ID:	001710728PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS INC
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:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171221
Creation Date:	9/27/2018 18:30:12
Receipt Date:	20180108
Manifest ID:	001711936PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS INC
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:	0.189
Waste Quantity:	378
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

HOME DEPOT STORE #0644 (Continued) **1008879798**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171221
Creation Date:	8/3/2018 18:30:48
Receipt Date:	20180126
Manifest ID:	001711963PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS 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)
Quantity Tons:	0.033
Waste Quantity:	66
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:	20171221
Creation Date:	8/3/2018 18:30:48
Receipt Date:	20180126
Manifest ID:	001711963PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H122 - Evaporation
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:	20171221
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001711963PSC
Trans EPA ID:	MNS000110924

HOME DEPOT STORE #0644 (Continued) **1008879798**

Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035
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:	20171221
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001711963PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
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:	20171221
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001711963PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

HOME DEPOT STORE #0644 (Continued) **1008879798**

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:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171205
Creation Date:	8/24/2018 18:30:26
Receipt Date:	20171211
Manifest ID:	001707122PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
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:	0.216
Waste Quantity:	432
Quantity Unit:	P
Additional 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:	CAR000166439
Shipment Date:	20151222
Creation Date:	9/30/2016 18:31:31
Receipt Date:	20160115
Manifest ID:	001167970PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
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:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

HOME DEPOT STORE #0644 (Continued) **1008879798**

	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:	20151222
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001167970PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
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:	0.003
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:	20151222
Creation Date:	9/30/2016 18:31:31
Receipt Date:	20160115
Manifest ID:	001167970PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
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:	0.017
Waste Quantity:	34
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported

HOME DEPOT STORE #0644 (Continued) **1008879798**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151222
Creation Date:	9/30/2016 18:31:31
Receipt Date:	20160115
Manifest ID:	001167970PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
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:	0.011
Waste Quantity:	22
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:	20151222
Creation Date:	9/30/2016 18:31:31
Receipt Date:	20160115
Manifest ID:	001167970PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
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:	0.134
Waste Quantity:	268
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151222
Creation Date:	2/9/2016 22:15:57
Receipt Date:	20151223
Manifest ID:	001168316PSC

HOME DEPOT STORE #0644 (Continued) **1008879798**

Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA 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:	0.0515
Waste Quantity:	103
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151202
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001152616PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
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:	0.216
Waste Quantity:	432
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151202
Creation Date:	10/14/2016 18:31:45
Receipt Date:	20151210
Manifest ID:	001152616PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported

HOME DEPOT STORE #0644 (Continued) **1008879798**

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:	D008
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20151202
Creation Date:	10/14/2016 18:31:45
Receipt Date:	20151210
Manifest ID:	001152616PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
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:	0.004
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:	20151202
Creation Date:	10/14/2016 18:31:45
Receipt Date:	20151210
Manifest ID:	001152616PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
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:	0.0165
Waste Quantity:	33

HOME DEPOT STORE #0644 (Continued) **1008879798**

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

Additional Info:

Year:	2015
Gen EPA ID:	CAR000166439
Shipment Date:	20151222
Creation Date:	9/30/2016 18:31:31
Receipt Date:	20160115
Manifest ID:	001167970PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
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:	0.017
Waste Quantity:	34
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:	20151222
Creation Date:	2/9/2016 22:15:57
Receipt Date:	20151223
Manifest ID:	001168316PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA 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:	0.0515
Waste Quantity:	103
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

HOME DEPOT STORE #0644 (Continued) **1008879798**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151222
Creation Date:	9/30/2016 18:31:31
Receipt Date:	20160115
Manifest ID:	001167970PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
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:	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:	20151222
Creation Date:	9/30/2016 18:31:31
Receipt Date:	20160115
Manifest ID:	001167970PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
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:	0.134
Waste Quantity:	268
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151222
Creation Date:	9/30/2016 18:31:31
Receipt Date:	20160115

HOME DEPOT STORE #0644 (Continued) **1008879798**

Manifest ID:	001167970PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
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:	0.011
Waste Quantity:	22
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:	20151222
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001167970PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
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:	0.003
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:	20151202
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001152616PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC

HOME DEPOT STORE #0644 (Continued) **1008879798**

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:	0.216
Waste Quantity:	432
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151202
Creation Date:	10/14/2016 18:31:45
Receipt Date:	20151210
Manifest ID:	001152616PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
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:	0.004
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:	20151202
Creation Date:	10/14/2016 18:31:45
Receipt Date:	20151210
Manifest ID:	001152616PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
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:	0.0165

HOME DEPOT STORE #0644 (Continued) **1008879798**

Waste Quantity:	33
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:	20151202
Creation Date:	10/14/2016 18:31:45
Receipt Date:	20151210
Manifest ID:	001152616PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
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:	0.004
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

Additional Info:

Year:	2014
Gen EPA ID:	CAR000166439
Shipment Date:	20141223
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000913676PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
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:	0.0145
Waste Quantity:	29
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

HOME DEPOT STORE #0644 (Continued) **1008879798**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141223
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000913676PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
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:	0.1035
Waste Quantity:	207
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141223
Creation Date:	6/25/2015 22:16:11
Receipt Date:	20150109
Manifest ID:	000913676PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
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:	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:	0.009
Waste Quantity:	18
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:	20141223
Creation Date:	6/25/2015 22:16:11
Receipt Date:	20150109
Manifest ID:	000913676PSC

HOME DEPOT STORE #0644 (Continued) **1008879798**

Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
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:	0.029
Waste Quantity:	58
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:	20141223
Creation Date:	6/25/2015 22:15:19
Receipt Date:	20150112
Manifest ID:	000913775PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
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:	0.05
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:	20141223
Creation Date:	6/25/2015 22:16:11
Receipt Date:	20150109
Manifest ID:	000913676PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported

HOME DEPOT STORE #0644 (Continued) **1008879798**

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:	20141223
Creation Date:	6/25/2015 22:16:11
Receipt Date:	20150109
Manifest ID:	000913676PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
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:	0.019
Waste Quantity:	38
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:	20141223
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000913676PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P
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:	0.0065
Waste Quantity:	13

HOME DEPOT STORE #0644 (Continued) **1008879798**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141211
Creation Date:	4/1/2015 22:15:06
Receipt Date:	20141218
Manifest ID:	000111286DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	MNS000110924
Trans 2 Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
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:	20141211
Creation Date:	4/1/2015 22:15:06
Receipt Date:	20141218
Manifest ID:	000111286DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	MNS000110924
Trans 2 Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
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:	0.129
Waste Quantity:	258
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HOME DEPOT STORE #0644 (Continued) **1008879798**

Additional Info:

Year:	2013
Gen EPA ID:	CAR000166439
Shipment Date:	20131217
Creation Date:	8/12/2014 22:15:03
Receipt Date:	Not reported
Manifest ID:	000659581PSC
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:	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:	0.0035
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:	20131217
Creation Date:	8/12/2014 22:15:03
Receipt Date:	Not reported
Manifest ID:	000659581PSC
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:	D016
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:	D008
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20131217
Creation Date:	8/12/2014 22:15:03
Receipt Date:	Not reported

HOME DEPOT STORE #0644 (Continued) **1008879798**

Manifest ID:	000659581PSC
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 Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.07
Waste Quantity:	140
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:	20131217
Creation Date:	8/12/2014 22:15:03
Receipt Date:	Not reported
Manifest ID:	000659581PSC
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 Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0165
Waste Quantity:	33
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:	20131205
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000651412PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC

HOME DEPOT STORE #0644 (Continued) **1008879798**

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:	0.0025
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:	20131205
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000651412PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
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:	0.0045
Waste Quantity:	9
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131205
Creation Date:	4/24/2014 22:14:56
Receipt Date:	20131211
Manifest ID:	000651412PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
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
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P

HOME DEPOT STORE #0644 (Continued) **1008879798**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131205
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000651412PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
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:	0.167
Waste Quantity:	334
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131205
Creation Date:	4/24/2014 22:14:56
Receipt Date:	20131211
Manifest ID:	000651412PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
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:	0.0525
Waste Quantity:	105
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:	20131205

HOME DEPOT STORE #0644 (Continued) **1008879798**

Creation Date:	4/24/2014 22:14:56
Receipt Date:	20131211
Manifest ID:	000651412PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
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:	0.044
Waste Quantity:	88
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

Additional Info:

Year:	2012
Gen EPA ID:	CAR000166439
Shipment Date:	20121228
Creation Date:	5/21/2013 22:15:06
Receipt Date:	20130125
Manifest ID:	000428038PSC
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:	0.0225
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:	20121228
Creation Date:	5/21/2013 22:15:06
Receipt Date:	20130125
Manifest ID:	000428038PSC

HOME DEPOT STORE #0644 (Continued) **1008879798**

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)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121228
Creation Date:	5/21/2013 22:15:06
Receipt Date:	20130125
Manifest ID:	000428038PSC
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:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.0155
Waste Quantity:	31
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121228
Creation Date:	5/21/2013 22:15:06
Receipt Date:	20130125
Manifest ID:	000428038PSC
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

HOME DEPOT STORE #0644 (Continued) **1008879798**

Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121228
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000428038PSC
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:	0.056
Waste Quantity:	112
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121228
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000428038PSC
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:	0.117
Waste Quantity:	234
Quantity Unit:	P

HOME DEPOT STORE #0644 (Continued) **1008879798**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121115
Creation Date:	3/1/2013 22:15:08
Receipt Date:	20121205
Manifest ID:	000406717PSC
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:	CAD008364432
TSDF Alt Name:	RHO CHEM LLC
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:	0.02
Waste Quantity:	40
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:	20121115
Creation Date:	3/1/2013 22:15:08
Receipt Date:	20121205
Manifest ID:	000406717PSC
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:	CAD008364432
TSDF Alt Name:	RHO CHEM LLC
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1285
Waste Quantity:	257
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:	20121115
Creation Date:	3/1/2013 22:15:08

HOME DEPOT STORE #0644 (Continued) **1008879798**

Receipt Date:	20121205
Manifest ID:	000406717PSC
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:	CAD008364432
TSDF Alt Name:	RHO CHEM LLC
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:	0.0935
Waste Quantity:	187
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121004
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000380654PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENV 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:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0835
Waste Quantity:	167
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CONTRA COSTA CO. SITE LIST:

Name:	HOME DEPOT #644
Address:	2300 N PARK BLVD
City:	PITTSBURG
Facility ID:	FA0028347
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: >10K-100K LBS, 20+ EMPLOYEES
Region:	CONTRA COSTA

HOME DEPOT STORE #0644 (Continued) **1008879798**

Cupa Number: 771591
CERS ID: 10012756

Name: HOME DEPOT #644
Address: 2300 N PARK BLVD
City: PITTSBURG
Facility ID: FA0028347
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: 5 - <12 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 771591
CERS ID: 10012756

HWTS:
Name: HOME DEPOT #0644
Address: 2300 N PARK BLVD
Address 2: Not reported
City,State,Zip: PITTSBURG, CA 94565
EPA ID: CAR000166439
Inactive Date: Not reported
Create Date: 01/05/2005
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
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: ASHLEY CAMPBELL
Contact Address: 9950 CHEMICAL ROAD
Contact Address 2: Not reported
City,State,Zip: PASADENA, TX 77507
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Active
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 38.010307
Longitude: -121.85958

NAICS:
EPA ID: CAR000166439
Create Date: 2009-10-14 09:10:16.300
NAICS Code: 44413
NAICS Description: Hardware Stores
Issued EPA ID Date: 2005-01-05 10:25:00
Inactive Date: Not reported
Facility Name: HOME DEPOT #0644
Facility Address: 2300 N PARK BLVD
Facility Address 2: Not reported
Facility City: PITTSBURG
Facility County: Not reported

HOME DEPOT STORE #0644 (Continued) **1008879798**

Facility State: CA
Facility Zip: 945650000

H44 **SURE-FIT DOOR CO INC** **CONTRA COSTA CO. SITE LIST** **S102801223**
NNE **1830 LOVERIDGE RD** **N/A**
1/8-1/4 **PITTSBURG, CA 94565**
0.186 mi.
981 ft. **Site 1 of 3 in cluster H**

Relative: **Lower**
Actual: **40 ft.**

CONTRA COSTA CO. SITE LIST:
Name: SURE-FIT DOOR CO INC
Address: 1830 LOVERIDGE RD
City: PITTSBURG
Facility ID: FA0028141
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 771377
CERS ID: 10012138

F45 **LOS MEDANOS PLUMBING CO. INC.** **SWEEPS UST** **U001597919**
SSW **2035 E LELAND RD** **HIST UST** **N/A**
1/8-1/4 **PITTSBURG, CA 94565** **HIST CORTESE**
0.204 mi. **CONTRA COSTA CO. SITE LIST**
1075 ft. **Site 2 of 5 in cluster F**

Relative: **Higher**
Actual: **53 ft.**

SWEEPS UST:
Name: LOS MEDANOS PLUMBING CO. INC.
Address: 2035 E LELAND RD
City: PITTSBURG
Status: Active
Comp Number: 606
Number: 1
Board Of Equalization: 44-002159
Referral Date: 10-08-93
Action Date: 10-08-93
Created Date: 07-22-88
Owner Tank Id: 1
SWRCB Tank Id: 07-000-000606-000001
Tank Status: A
Capacity: 12000
Active Date: 02-07-92
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 2

Name: LOS MEDANOS PLUMBING CO. INC.
Address: 2035 E LELAND RD
City: PITTSBURG
Status: Active
Comp Number: 606
Number: 1
Board Of Equalization: 44-002159

LOS MEDANOS PLUMBING CO. INC. (Continued) **U001597919**

Referral Date: 10-08-93
Action Date: 10-08-93
Created Date: 07-22-88
Owner Tank Id: 2
SWRCB Tank Id: 07-000-000606-000002
Tank Status: A
Capacity: 12000
Active Date: 02-07-92
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
Name: LOS MEDANOS PLUMBING CO INC
Address: 2035 EAST LELAND ROAD
City,State,Zip: PITTSBURG, CA 94565
File Number: 00022789
URL: https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/00022789.pdf
Region: STATE
Facility ID: 00000000606
Facility Type: Other
Other Type: PLUMBING CO.
Contact Name: R.J. "JEAN" BADGER
Telephone: 4154398895
Owner Name: ALBERT D. SEENO CONSTRUCTION C
Owner Address: 4300 RAILROAD AVE.
Owner City,St,Zip: PITTSBURG, CA 94565
Total Tanks: 0002

Tank Num: 001
Container Num: 2
Year Installed: 1979
Tank Capacity: 00012500
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 1
Year Installed: 1979
Tank Capacity: 00012500
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

HIST CORTESE:
edr_fname: LOS MEDANOS PLUMBING
edr_fadd1: 2035 LELAND
City,State,Zip: PITTSBURG, CA 94565
Region: CORTESE
Facility County Code: 7

LOS MEDANOS PLUMBING CO. INC. (Continued) **U001597919**

Reg By: LTNKA
Reg Id: 07-0701

CONTRA COSTA CO. SITE LIST:
Name: PACIFIC SUPPLY
Address: 2035 E LELAND RD
City: PITTSBURG
Facility ID: FA0030706
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 700606
CERS ID: 10004263

Name: PACIFIC SUPPLY
Address: 2035 E LELAND RD
City: PITTSBURG
Facility ID: FA0030706
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA
Cupa Number: 700606
CERS ID: 10004263

Name: PACIFIC SUPPLY
Address: 2035 E LELAND RD
City: PITTSBURG
Facility ID: FA0030706
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 700606
CERS ID: 10004263

Name: PACIFIC SUPPLY
Address: 2035 E LELAND RD
City: PITTSBURG
Facility ID: FA0030706
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG GENERAL
Region: CONTRA COSTA
Cupa Number: 700606
CERS ID: 10004263

Name: PACIFIC SUPPLY
Address: 2035 E LELAND RD
City: PITTSBURG
Facility ID: FA0030706
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 700606

LOS MEDANOS PLUMBING CO. INC. (Continued) **U001597919**

CERS ID: 10004263

F46 **ALBERT D SEENO CONSTRUCTION CO** **RCRA NonGen / NLR** **1025830729**
SSW **2035 E LELAND RD** **CAC003010286**
1/8-1/4 **PITTSBURG, CA 94565**
0.204 mi.
1075 ft. **Site 3 of 5 in cluster F**

Relative: **Higher**
Actual: **53 ft.**

RCRA Listings:

Date Form Received by Agency:	20190415
Handler Name:	Albert D Seeno Construction Co
Handler Address:	2035 E LELAND RD
Handler City,State,Zip:	PITTSBURG, CA 94565
EPA ID:	CAC003010286
Contact Name:	ALBERT D SEENO CONSTRUCTION
Contact Address:	1800 WILLOW PASS COURT
Contact City,State,Zip:	CONCORD, CA 94520
Contact Telephone:	650-254-1100
Contact Fax:	Not reported
Contact Email:	LFANIZZI@SMMFACILITIES.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:	1800 WILLOW PASS COURT
Mailing City,State,Zip:	CONCORD, CA 94520
Owner Name:	Albert D Seeno Construction
Owner Type:	Other
Operator Name:	Albert D Seeno Construction
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No

ALBERT D SEENO CONSTRUCTION CO (Continued) **1025830729**

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
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:	20190626
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:	ALBERT D SEENO CONSTRUCTION
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1800 WILLOW PASS COURT
Owner/Operator City,State,Zip:	CONCORD, CA 94520
Owner/Operator Telephone:	650-254-1100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ALBERT D SEENO CONSTRUCTION
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1800 WILLOW PASS COURT
Owner/Operator City,State,Zip:	CONCORD, CA 94520
Owner/Operator Telephone:	650-254-1100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190415
Handler Name:	ALBERT D SEENO CONSTRUCTION CO
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes

ALBERT D SEENO CONSTRUCTION CO (Continued) **1025830729**

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

F47 **ALBERT D SEENO CONSTRUCTION** **RCRA NonGen / NLR** **1025846747**
SSW **2035 E LELAND RD** **CAC003026695**
1/8-1/4 **PITTSBURG, CA 94565**
0.204 mi.
1075 ft. **Site 4 of 5 in cluster F**

Relative: **Higher**
Actual: **53 ft.**

RCRA Listings:

Date Form Received by Agency:	20190730
Handler Name:	Albert D Seeno Construction
Handler Address:	2035 E LELAND RD
Handler City,State,Zip:	PITTSBURG, CA 94565-5108
EPA ID:	CAC003026695
Contact Name:	JENNY STACK
Contact Address:	2035 E LELAND RD
Contact City,State,Zip:	PITTSBURG, CA 94565-5108
Contact Telephone:	925-609-6200
Contact Fax:	Not reported
Contact Email:	JENNY.STACK@SPPROP.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:	1800 WILLOW PASS CT
Mailing City,State,Zip:	CONCORD, CA 94520-1012
Owner Name:	Albert D Seeno Construction
Owner Type:	Other
Operator Name:	Jenny Stack
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

ALBERT D SEENO CONSTRUCTION (Continued) **1025846747**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190910
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ALBERT D SEENO CONSTRUCTION
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1800 WILLOW PASS CT
Owner/Operator City,State,Zip:	CONCORD, CA 94520-1012
Owner/Operator Telephone:	925-609-6200
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JENNY STACK
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2035 E LELAND RD
Owner/Operator City,State,Zip:	PITTSBURG, CA 94565-5108
Owner/Operator Telephone:	925-609-6200
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

ALBERT D SEENO CONSTRUCTION (Continued) **1025846747**

Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190730
Handler Name: ALBERT D SEENO CONSTRUCTION
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: 236220
NAICS Description: COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

F48 **TERCCC LLC DBA BOBCAT OF CONTRA COSTA COUNTY** **RCRA NonGen / NLR** **1025875181**
SSW **2035 E LELAND RD** **CAL000448314**
1/8-1/4 **PITTSBURG, CA 94565**
0.204 mi.
1075 ft. **Site 5 of 5 in cluster F**

Relative: **Higher**
Actual: **53 ft.**

RCRA Listings:
Date Form Received by Agency: 20190821
Handler Name: Terccc Llc Dba Bobcat Of Contra Costa County
Handler Address: 2035 E LELAND RD
Handler City,State,Zip: PITTSBURG, CA 94565
EPA ID: CAL000448314
Contact Name: EDWARD VIERRA
Contact Address: 2035 E LELAND RD
Contact City,State,Zip: PITTSBURG, CA 94565
Contact Telephone: 925-318-4465
Contact Fax: Not reported
Contact Email: ED.VIERRA@BAYBOBCAT.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: 8800 N I-35 SERVICE RD

TERCCC LLC DBA BOBCAT OF CONTRA COSTA COUNTY (Continued) **1025875181**

Mailing City,State,Zip:	OKLAHOMA CITY, OK 73131
Owner Name:	Ty T Hartwig
Owner Type:	Other
Operator Name:	Edward Vierra
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190910
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: EDWARD VIERRA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2035 E LELAND RD
Owner/Operator City,State,Zip:	PITTSBURG, CA 94565
Owner/Operator Telephone:	925-318-4465
Owner/Operator Telephone Ext:	Not reported

TERCCC LLC DBA BOBCAT OF CONTRA COSTA COUNTY (Continued) **1025875181**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: TY T HARTWIG
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 8800 N I-35 SERVICE RD
Owner/Operator City,State,Zip: OKLAHOMA CITY, OK 73131
Owner/Operator Telephone: 405-685-5531
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190821
Handler Name: TERCCC LLC DBA BOBCAT OF CONTRA COSTA COUNTY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 425120
NAICS Description: WHOLESALE TRADE AGENTS AND BROKERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

I49 **AS PIPELINES INC** **RCRA NonGen / NLR** **1024794124**
SW **2025 E LELAND RD** **CAL000146027**
1/8-1/4 **PITTSBURG, CA 94565**
0.214 mi.
1128 ft. **Site 1 of 2 in cluster I**

Relative:
Higher

Actual:
55 ft.

RCRA Listings:
Date Form Received by Agency: 19970909
Handler Name: As Pipelines Inc
Handler Address: 2025 E LELAND RD
Handler City,State,Zip: PITTSBURG, CA 94565-0000
EPA ID: CAL000146027
Contact Name: ALEXANDERA PAINTER
Contact Address: 2025 E LELAND RD
Contact City,State,Zip: PITTSBURG, CA 94565
Contact Telephone: 925-427-5597

AS PIPELINES INC (Continued) **1024794124**

Contact Fax:	925-427-1135
Contact Email:	APAINTER.ASP@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:	2025 E LELAND RD
Mailing City,State,Zip:	PITTSBURG, CA 94565-0000
Owner Name:	David Seeno
Owner Type:	Other
Operator Name:	Alexandera Painter
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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

AS PIPELINES INC (Continued) **1024794124**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: DAVID SEENO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2025 E. LELAND RD.
Owner/Operator City,State,Zip: PITTSBURG, CA 94565-0000
Owner/Operator Telephone: 925-427-5597
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ALEXANDERA PAINTER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2025 E LELAND RD
Owner/Operator City,State,Zip: PITTSBURG, CA 94565
Owner/Operator Telephone: 925-427-5597
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19970909
Handler Name: AS PIPELINES 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: 23492
NAICS Description: POWER AND COMMUNICATION TRANSMISSION LINE CONSTRUCTION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

I50 **A S PIPELINE INC** **AST** **U001597887**
SW **2025 E LELAND RD** **CERS HAZ WASTE** **N/A**
1/8-1/4 **PITTSBURG, CA 94565** **SWEEPS UST**
0.214 mi. **HIST UST**
1128 ft. **Site 2 of 2 in cluster I** **CERS TANKS**
EMI
Relative: Higher **HAZNET**
CONTRA COSTA CO. SITE LIST
Actual: 55 ft. **CERS**
HWTS

AST:

Name:	A S PIPELINES
Address:	2025 E LELAND RD
City/Zip:	PITTSBURG,94565
Certified Unified Program Agencies:	Not reported
Owner:	David Seeno
Total Gallons:	Not reported
CERSID:	10649221
Facility ID:	07-000-700604
Business Name:	A S Pipelines
Phone:	9254275597
Fax:	9254271135
Mailing Address:	2025 E Leland RD
Mailing Address City:	Pittsburg
Mailing Address State:	CA
Mailing Address Zip Code:	94565
Operator Name:	David Seeno
Operator Phone:	9257666688
Owner Phone:	9254275597
Owner Mail Address:	2025 E Leland Rd
Owner State:	CA
Owner Zip Code:	94565
Owner Country:	United States
Property Owner Name:	Albert Seeno Jr
Property Owner Phone:	9256717711
Property Owner Mailing Address:	4021 Port Chicago Hwy
Property Owner City:	Concord
Property Owner Stat :	CA
Property Owner Zip Code:	94520
Property Owner Country:	United States
EPAID:	CAL000146027

CERS HAZ WASTE:

Name:	A S PIPELINES
Address:	2025 E LELAND RD
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	363632
CERS ID:	10649221
CERS Description:	Hazardous Waste Generator

SWEEPS UST:

Name:	A S PIPELINE INC
Address:	2025 E LELAND RD
City:	PITTSBURG
Status:	Active
Comp Number:	604
Number:	1

A S PIPELINE INC (Continued) **U001597887**

Board Of Equalization: 44-002159
Referral Date: 10-08-93
Action Date: 10-08-93
Created Date: 07-22-88
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

Name: A S PIPELINE INC
Address: 2025 E LELAND RD
City: PITTSBURG
Status: Not reported
Comp Number: 604
Number: Not reported
Board Of Equalization: 44-002159
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-000604-000001
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 2

Name: A S PIPELINE INC
Address: 2025 E LELAND RD
City: PITTSBURG
Status: Not reported
Comp Number: 604
Number: Not reported
Board Of Equalization: 44-002159
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-000604-000002
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

HIST UST:
Name: AS PIPELINES INC
Address: 2025 E LELAND RD

A S PIPELINE INC (Continued) **U001597887**

City,State,Zip:	PITTSBURG, CA 94565
File Number:	00022758
URL:	https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/00022758.pdf
Region:	STATE
Facility ID:	00000000604
Facility Type:	Other
Other Type:	UNDERGROUND CONSTRUC
Contact Name:	FRANK BRIGGS
Telephone:	4154275597
Owner Name:	A.D. SEENO CONSTRUCTION CO.
Owner Address:	4300 RAILROAD AVE.
Owner City,St,Zip:	PITTSBURG, CA 94565
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	1981
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1981
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor

Click here for Geo Tracker PDF:

CERS TANKS:

Name:	A S PIPELINES
Address:	2025 E LELAND RD
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	363632
CERS ID:	10649221
CERS Description:	Aboveground Petroleum Storage

EMI:

Name:	GOLD COAST PIPELINES INC
Address:	2025 EAST LELAND ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2021
County Code:	7
Air Basin:	SF
Facility ID:	202204
Air District Name:	BA
SIC Code:	6531
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:	0.013769815

A S PIPELINE INC (Continued) **U001597887**

Reactive Organic Gases Tons/Yr: 0.013769815
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

HAZNET:
Name: AS PIPELINES INC
Address: 2025 E LELAND RD
Address 2: Not reported
City,State,Zip: PITTSBURG, CA 945650000
Contact: ALEXANDERA PAINTER
Telephone: 9254275597
Mailing Name: Not reported
Mailing Address: 2025 E LELAND RD

Year: 2021
Gepaid: CAL000146027
TSD EPA ID: AZR000521146
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: 1.289

Year: 2020
Gepaid: CAL000146027
TSD EPA ID: AZR000521146
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1

Year: 2019
Gepaid: CAL000146027
TSD EPA ID: AZR000515924
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.10000

Year: 2018
Gepaid: CAL000146027
TSD EPA ID: AZR000515924
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.10000

Year: 2018
Gepaid: CAL000146027
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: 0.20000

A S PIPELINE INC (Continued) **U001597887**

Additional Info:

Year:	2021
Gen EPA ID:	CAL000146027
Shipment Date:	7/10/2020
Creation Date:	8/12/2020
Receipt Date:	7/22/2020
Manifest ID:	016051752JJK
Trans EPA ID:	CAL913534912
Trans Name:	SACRAMENTO WASTE OIL
Trans 2 EPA ID:	CAR000175422
Trans 2 Name:	WORLDWIDE RECOVERY SYSTEM INC
TSDF EPA ID:	AZR000521146
Trans Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2020
Gen EPA ID:	CAL000146027
Shipment Date:	7/10/2020
Creation Date:	8/12/2020
Receipt Date:	7/22/2020
Manifest ID:	016051752JJK
Trans EPA ID:	CAL913534912
Trans Name:	SACRAMENTO WASTE OIL
Trans 2 EPA ID:	CAR000175422
Trans 2 Name:	WORLDWIDE RECOVERY SYSTEM INC
TSDF EPA ID:	AZR000521146
Trans Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

A S PIPELINE INC (Continued) **U001597887**

Additional Code 5: Not reported

Detail Two:
Year: 2020
EM Manifest ID: 5dfca53b-87de-465c-9ad3-482d45f17f41
Shipment Date: 7/10/2020
Receipt Date: 7/22/2020
Manifest Number: 016051752JJK
Generator EPA ID: CAL000146027
Name: AS PIPELINES INC
Address: 2025 E LELAND RD
Address 2: Not reported
City: PITTSBURG
Zip: 94565-0000
Telephone: 916-849-0144
Contact: ALEXANDERA PAINTER
Contact Telephone: 925-427-5597
Transporter 1 EPA ID: CAL913534912
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000521146
TSDF Name: YUMA YES 2 WASTE TRANSFER STATION
TSDF Address 1: 6500 S US HIGHWAY 95
TSDF Address 2: Not reported
TSDF City: YUMA
TSDF Zip: 85365
TSDF Telephone: Not reported

State:
Year: 2020
EM Manifest ID: 5dfca53b-87de-465c-9ad3-482d45f17f41
Generator EPA ID: CAL000146027
Shipment Date: 2020-07-10
Manifest Number: 016051752JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.10000
Quantity Waste: 200.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Detail Two:
Year: 2019
EM Manifest ID: 273625
Shipment Date: 1/16/2019
Receipt Date: 1/25/2019
Manifest Number: 016051319JJK
Generator EPA ID: CAL000146027
Name: AS PIPELINES INC
Address: 2025 E LELAND RD
Address 2: Not reported
City: PITTSBURG

A S PIPELINE INC (Continued) **U001597887**

Zip: 94565-0000
Telephone: 916-849-0144
Contact: Not reported
Contact Telephone: 925-427-5597
Transporter 1 EPA ID: CAL913534912
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000515924
TSDF Name: YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1: 2730 E 13TH ST
TSDF Address 2: Not reported
TSDF City: YUMA
TSDF Zip: 85365-1901
TSDF Telephone: Not reported

State:
Year: 2019
EM Manifest ID: 273625
Generator EPA ID: CAL000146027
Shipment Date: 2019-01-16
Manifest Number: 016051319JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.10000
Quantity Waste: 200.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Detail Two:
Year: 2018
EM Manifest ID: 016781405JJK20180621_D_1
Shipment Date: 6/21/2018
Receipt Date: 7/27/2018
Manifest Number: 016781405JJK
Generator EPA ID: CAL000146027
Name: AS PIPELINE INC
Address: Not reported
Address 2: Not reported
City: Not reported
Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Transporter 1 EPA ID: CAL913534912
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MNS000110924
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NVD980895338
TSDF Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported

A S PIPELINE INC (Continued) **U001597887**

TSDF Zip: Not reported
TSDF Telephone: Not reported

State:
Year: 2018
EM Manifest ID: 016781405JJK20180621_D_1
Generator EPA ID: CAL000146027
Shipment Date: 2018-06-21
Manifest Number: 016781405JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.20000
Quantity Waste: 400.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 016781311JJK20180221_D_1
Shipment Date: 2/24/2018
Receipt Date: 3/8/2018
Manifest Number: 016781311JJK
Generator EPA ID: CAL000146027
Name: A-S PIPELINES INC
Address: Not reported
Address 2: Not reported
City: Not reported
Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Transporter 1 EPA ID: CAL913534912
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000515924
TSDF Name: YUMA ENVIRONMENTAL SERVICES INC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

State:
Year: 2018
EM Manifest ID: 016781311JJK20180221_D_1
Generator EPA ID: CAL000146027
Shipment Date: 2018-02-24
Manifest Number: 016781311JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.10000
Quantity Waste: 200.000000
Quantity Unit: P
Number of Containers: 1

A S PIPELINE INC (Continued) **U001597887**

Type of Container: NULL
Quantity Type: NULL
State Code: 352

CONTRA COSTA CO. SITE LIST:
Name: A S PIPELINES
Address: 2025 E LELAND RD
City: PITTSBURG
Facility ID: FA0030704
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: APSA: 10K - <100K GALLONS
Region: CONTRA COSTA
Cupa Number: 700604
CERS ID: 10649221

Name: A S PIPELINES
Address: 2025 E LELAND RD
City: PITTSBURG
Facility ID: FA0030704
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 700604
CERS ID: 10649221

Name: A S PIPELINES
Address: 2025 E LELAND RD
City: PITTSBURG
Facility ID: FA0030704
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 700604
CERS ID: 10649221

Name: A S PIPELINES
Address: 2025 E LELAND RD
City: PITTSBURG
Facility ID: FA0030704
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 700604
CERS ID: 10649221

CERS:
Name: A S PIPELINES
Address: 2025 E LELAND RD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 363632
CERS ID: 10649221

A S PIPELINE INC (Continued) **U001597887**

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 363632
Site Name: A S Pipelines
Violation Date: 05-31-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to adequately describe in the SPCC Plan, overfill prevention methods, including a description of the devices or systems in place for each container to prevent overfills.
Violation Notes: Returned to compliance on 06/27/2018. OBSERVATION: Failure to adequately describe in the SPCC Plan, overfill prevention methods, including a description of the devices or systems in place for each container to prevent overfills. CORRECTIVE ACTION: Update SPCC plan to properly address overfill prevention methods, including a description of the devices or systems in place for each container to prevent overfills.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 363632
Site Name: A S Pipelines
Violation Date: 05-31-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to address in the SPCC Plan discharge prevention measures, including procedures for routine handling of products such as loading/unloading and facility transfers.
Violation Notes: Returned to compliance on 06/27/2018. OBSERVATION: Failure to address discharge prevention measures, including procedures for routine handling of products such as loading/unloading and facility transfers within the SPCC plan. CORRECTIVE ACTION: Revise SPCC plan to adequately discuss discharge prevention measures, including procedures for routine handling of products such as loading/unloading and facility transfers.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 363632
Site Name: A S Pipelines
Violation Date: 05-31-2018
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description: Failure of the owner or operator to ensure a professional engineer makes all required attestations in the SPCC Plan.
Violation Notes: Returned to compliance on 06/27/2018. OBSERVATION: Failure of to ensure a professional engineer makes all required attestations in the SPCC Plan as listed in 40 CFR 112.3(d)(1): missing close to all attestations. CORRECTIVE ACTION: Amend the SPCC plan to ensure that the professional engineer's certification contains all the required attestations.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS,

A S PIPELINE INC (Continued) **U001597887**

Site ID: 363632
Site Name: A S Pipelines
Violation Date: 04-15-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/15/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 363632
Site Name: A S Pipelines
Violation Date: 04-15-2016
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/07/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Site ID: 363632
Site Name: A S Pipelines
Violation Date: 04-15-2016
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 06/22/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 363632
Site Name: A S Pipelines
Violation Date: 05-31-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to include in the SPCC Plan an adequate facility diagram, or no facility diagram included. The facility diagram is not required on a Tier I qualified facility SPCC Plan.
Violation Notes: Returned to compliance on 06/27/2018. OBSERVATION: Failure to have an adequate facility diagram, or no facility diagram included within the SPCC plan. CORRECTIVE ACTION: Include an adequate facility diagram in the SPCC. Add the Used Oil Tank to the diagram.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 363632
Site Name: A S Pipelines
Violation Date: 04-15-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Training - General
Violation Notes: Returned to compliance on 04/15/2016.
Violation Division: Contra Costa County Health Services Department

A S PIPELINE INC (Continued) **U001597887**

Violation Program: HMRRP
Violation Source: CERS,

Site ID: 363632
Site Name: A S Pipelines
Violation Date: 05-31-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to adequately discuss in the SPCC Plan all applicable bulk storage containers, including compatibility with material stored and conditions of storage, and description of sized secondary containment capable of containing the largest single container and sufficient freeboard to contain precipitation.
Violation Notes: Returned to compliance on 06/27/2018. OBSERVATION: SPCC plan does not adequately discuss all bulk storage containers, including compatibility with material stored and conditions of storage, and description of sized secondary containment capable of containing the largest single container and sufficient freeboard to contain precipitation. CORRECTIVE ACTION: Amend the SPCC Plan to address all bulk storage containers stored at this facility.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 363632
Site Name: A S Pipelines
Violation Date: 07-07-2016
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 07/07/2016. CFR 112.7
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-31-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-31-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-22-2016
Violations Found: No

A S PIPELINE INC (Continued) **U001597887**

Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-31-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-08-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

A S PIPELINE INC (Continued) **U001597887**

Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-27-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-07-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-08-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Enforcement Action:
Site ID: 363632
Site Name: A S Pipelines
Site Address: 2025 E LELAND RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 04-15-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

A S PIPELINE INC (Continued) **U001597887**

Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 363632
Site Name: A S Pipelines
Site Address: 2025 E LELAND RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 04-15-2016
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: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS,

Site ID: 363632
Site Name: A S Pipelines
Site Address: 2025 E LELAND RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 07-26-2017
Enf Action Type: Referral to District Attorney
Enf Action Description: Referral to District Attorney
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 363632
Site Name: A S Pipelines
Site Address: 2025 E LELAND RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 07-26-2017
Enf Action Type: Referral to District Attorney
Enf Action Description: Referral to District Attorney
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS,

Site ID: 363632
Site Name: A S Pipelines
Site Address: 2025 E LELAND RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 05-31-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS,

A S PIPELINE INC (Continued) **U001597887**

Site ID: 363632
Site Name: A S Pipelines
Site Address: 2025 E LELAND RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 04-15-2016
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 363632
Site Name: A S Pipelines
Site Address: 2025 E LELAND RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 07-07-2016
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: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS,

Coordinates:
Site ID: 363632
Facility Name: A S Pipelines
Env Int Type Code: HWG
Program ID: 10649221
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 38.009580
Longitude: -121.864950

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2025 E Leland RD
Affiliation City: Pittsburg
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94565
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Alexandera Painter
Entity Title: Office Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

A S PIPELINE INC (Continued) **U001597887**

Affiliation Type Desc:	Operator
Entity Name:	David Seeno
Entity Title:	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) 766-6688,

Affiliation Type Desc:	Legal Owner
Entity Name:	David Seeno
Entity Title:	Not reported
Affiliation Address:	2025 E Leland Rd
Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94565
Affiliation Phone:	(925) 427-5597,

Affiliation Type Desc:	Parent Corporation
Entity Name:	A S Pipelines
Entity Title:	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:	Alexandera Painter
Entity Title:	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:	Alexandera Painter
Entity Title:	Not reported
Affiliation Address:	2025 East Leland Road
Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94565
Affiliation Phone:	,

Affiliation Type Desc:	Property Owner
Entity Name:	Albert Seeno Jr
Entity Title:	Not reported
Affiliation Address:	4021 Port Chicago Hwy
Affiliation City:	Concord
Affiliation State:	CA
Affiliation Country:	United States

A S PIPELINE INC (Continued) **U001597887**

Affiliation Zip: 94520
Affiliation Phone: (925) 671-7711,

Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 655-3200,

HWTS:
Name: AS PIPELINES INC
Address: 2025 E LELAND RD
Address 2: Not reported
City,State,Zip: PITTSBURG, CA 94565
EPA ID: CAL000146027
Inactive Date: Not reported
Create Date: 09/09/1997
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 2025 E LELAND RD
Mailing Address 2: Not reported
Mailing City,State,Zip: PITTSBURG, CA 945650000
Owner Name: DAVID SEENO
Owner Address: 2025 E. LELAND RD.
Owner Address 2: Not reported
Owner City,State,Zip: PITTSBURG, CA 945650000
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: ALEXANDERA PAINTER
Contact Address: 2025 E. LELAND ROAD
Contact Address 2: Not reported
City,State,Zip: PITTSBURG, CA 94565
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 38.008431
Longitude: -121.864336

NAICS:
EPA ID: CAL000146027
Create Date: 2002-03-14 16:36:28.000
NAICS Code: 23492
NAICS Description: Power and Communication Transmission Line Construction
Issued EPA ID Date: 1997-09-09 00:00:00
Inactive Date: Not reported
Facility Name: AS PIPELINES INC
Facility Address: 2025 E LELAND RD
Facility Address 2: Not reported
Facility City: PITTSBURG
Facility County: Not reported

A S PIPELINE INC (Continued) **U001597887**

Facility State: CA
Facility Zip: 945650000

J51 **LOS MEDANOS PLUMBING** **LUST** **S105032383**
SSW **2035 LELAND RD E** **Cortese** **N/A**
1/8-1/4 **PITTSBURG, CA 94565** **CERS**
0.216 mi.
1141 ft. **Site 1 of 7 in cluster J**

Relative:
Higher

Actual:
54 ft.

LUST:

Name:	LOS MEDANOS PLUMBING
Address:	2035 LELAND RD E
City,State,Zip:	PITTSBURG, CA 94565
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300648
Global Id:	T0601300648
Latitude:	38.009091
Longitude:	-121.86421
Status:	Completed - Case Closed
Status Date:	03/21/1997
Case Worker:	Not reported
RB Case Number:	07-0701
Local Agency:	CONTRA COSTA COUNTY
File Location:	Not reported
Local Case Number:	00606
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	07/19/1995
Leak Reported Date:	07/19/1995
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	03/21/1997
CA Water Watershed Name:	Suisun - Concord - Pittsburg - In Delta (207.34)
Dwr Groundwater Subbasin Name:	Pittsburg Plain (2-004)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	76-80%
CA Enviroscreen 4 Score:	70-75%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0601300648
Contact Type:	Local Agency Caseworker
Contact Name:	SUE LOYD
Organization Name:	CONTRA COSTA COUNTY
Address:	4333 PACHECO BLVD.

LOS MEDANOS PLUMBING (Continued) **S105032383**

City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

LUST:
Global Id: T0601300648
Action Type: Other
Date: 07/19/1995
Action: Leak Reported

Global Id: T0601300648
Action Type: Other
Date: 07/19/1995
Action: Leak Stopped

Global Id: T0601300648
Action Type: Other
Date: 07/19/1995
Action: Leak Discovery

LUST:
Global Id: T0601300648
Status: Open - Case Begin Date
Status Date: 07/19/1995

Global Id: T0601300648
Status: Open - Site Assessment
Status Date: 10/05/1995

Global Id: T0601300648
Status: Completed - Case Closed
Status Date: 03/21/1997

LUST REG 2:
Region: 2
Facility Id: 07-0701
Facility Status: Case Closed
Case Number: 00606
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 10/5/1995
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CORTESE:
Name: LOS MEDANOS PLUMBING
Address: 2035 LELAND RD E
City,State,Zip: PITTSBURG, CA 94565

LOS MEDANOS PLUMBING (Continued) **S105032383**

Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0601300648
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:	LOS MEDANOS PLUMBING
Address:	2035 LELAND RD E
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	666157
CERS ID:	T0601300648
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	SUE LOYD - CONTRA COSTA COUNTY
Entity Title:	Not reported
Affiliation Address:	4333 PACHECO BLVD.
Affiliation City:	MARTINEZ
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

H52 **MARTELL WATER SYSTEMS** **RCRA NonGen / NLR** **1024799395**
NNE **1818 LOVERIDGE RD** **CAL000209663**
1/8-1/4 **PITTSBURG, CA 94565**
0.216 mi.
1143 ft. **Site 2 of 3 in cluster H**

Relative:
Lower

Actual:
38 ft.

RCRA Listings:

Date Form Received by Agency:	20210706
Handler Name:	Martell Water Systems
Handler Address:	LOVERIDGE RD
Handler City,State,Zip:	PITTSBURG, CA 94565-0000
EPA ID:	CAL000209663
Contact Name:	LEROY CHANCELLOR
Contact Address:	LOVERIDGE RD
Contact City,State,Zip:	PITTSBURG, CA 94565-0000
Contact Telephone:	925-432-4282

MARTELL WATER SYSTEMS (Continued) **1024799395**

Contact Fax:	Not reported
Contact Email:	LCHANCELLOR@MARTELLWATERSYSTEMS.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:	LOVERIDGE RD
Mailing City,State,Zip:	PITTSBURG, CA 94565-0000
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Leroy Chancellor
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:	20210707
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

MARTELL WATER SYSTEMS (Continued) **1024799395**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: LEROY CHANCELLOR
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1818 LOVERIDGE RD
Owner/Operator City,State,Zip: PITTSBURG, CA 94565-0000
Owner/Operator Telephone: 925-432-4282
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LEROY CHANCELLOR
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1818 LOVERIDGE RD
Owner/Operator City,State,Zip: PITTSBURG, CA 94565-0000
Owner/Operator Telephone: 925-432-4282
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: LEROY CHANCELLOR-OWNER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1818 LOVERIDGE RD
Owner/Operator City,State,Zip: PITTSBURG, CA 94565
Owner/Operator Telephone: 925-432-4282
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20000302
Handler Name: MARTELL WATER SYSTEMS
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

Receive Date: 20210706
Handler Name: MARTELL WATER SYSTEMS

MARTELL WATER SYSTEMS (Continued) **1024799395**

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:	23581
NAICS Description:	WATER WELL DRILLING CONTRACTORS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

H53 **GLENN MARTELL & SON** **LUST** **S102859754**
NNE **1818 LOVERIDGE RD** **CERS HAZ WASTE** **N/A**
1/8-1/4 **PITTSBURG, CA 94565** **SWEEPS UST**
0.216 mi. **Cortese**
1143 ft. **Site 3 of 3 in cluster H** **ENF**
HIST CORTESE
Relative: **HAZNET**
Lower **CONTRA COSTA CO. SITE LIST**
Actual: **CERS**
38 ft. **HWTS**

LUST:

Name:	GLENN MARTELL & SON
Address:	1818 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300669
Global Id:	T0601300669
Latitude:	38.01491
Longitude:	-121.860445
Status:	Completed - Case Closed
Status Date:	09/13/2010
Case Worker:	MYM
RB Case Number:	07-0722
Local Agency:	CONTRA COSTA COUNTY
File Location:	Not reported
Local Case Number:	70948
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Diesel
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Cuf Case:	YES
Quantity Released Gallons:	Not reported

GLENN MARTELL & SON (Continued) **S102859754**

Begin Date:	09/18/1997
Leak Reported Date:	09/18/1997
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	09/13/2010
CA Water Watershed Name:	Suisun - Concord - Pittsburg - In Delta (207.34)
Dwr Groundwater Subbasin Name:	Pittsburg Plain (2-004)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	81-85%
CA Enviroscreen 4 Score:	90-95%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0601300669
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	MARTIN MUSONGE
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY STREET
City:	OAKLAND
Email:	martin.musonge@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0601300669
Contact Type:	Local Agency Caseworker
Contact Name:	SUE LOYD
Organization Name:	CONTRA COSTA COUNTY
Address:	4333 PACHECO BLVD.
City:	MARTINEZ
Email:	sloyd@hsd.co.contra-costa.ca.us
Phone Number:	Not reported

LUST:

Global Id:	T0601300669
Action Type:	ENFORCEMENT
Date:	08/13/2006
Action:	13267 Requirement

Global Id:	T0601300669
Action Type:	ENFORCEMENT
Date:	07/28/2009
Action:	13267 Monitoring Program

Global Id:	T0601300669
Action Type:	ENFORCEMENT
Date:	08/10/2010
Action:	Site Visit / Inspection / Sampling

Global Id:	T0601300669
Action Type:	ENFORCEMENT
Date:	01/12/2000

GLENN MARTELL & SON (Continued) **S102859754**

Action: 13267 Monitoring Program

Global Id: T0601300669
Action Type: RESPONSE
Date: 11/04/2002
Action: Other Report / Document

Global Id: T0601300669
Action Type: RESPONSE
Date: 09/05/2002
Action: Monitoring Report - Quarterly

Global Id: T0601300669
Action Type: RESPONSE
Date: 02/15/2008
Action: Public Participation Plan

Global Id: T0601300669
Action Type: RESPONSE
Date: 01/31/2005
Action: Monitoring Report - Quarterly

Global Id: T0601300669
Action Type: RESPONSE
Date: 12/31/2006
Action: Interim Remedial Action Plan

Global Id: T0601300669
Action Type: RESPONSE
Date: 04/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0601300669
Action Type: RESPONSE
Date: 07/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0601300669
Action Type: ENFORCEMENT
Date: 09/13/2010
Action: Closure/No Further Action Letter

Global Id: T0601300669
Action Type: Other
Date: 09/18/1997
Action: Leak Reported

Global Id: T0601300669
Action Type: RESPONSE
Date: 02/28/2010
Action: Soil and Water Investigation Report

Global Id: T0601300669
Action Type: RESPONSE
Date: 10/30/2009
Action: Monitoring Report - Semi-Annually

GLENN MARTELL & SON (Continued) **S102859754**

Global Id: T0601300669
Action Type: RESPONSE
Date: 10/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0601300669
Action Type: ENFORCEMENT
Date: 09/09/2003
Action: Staff Letter

Global Id: T0601300669
Action Type: ENFORCEMENT
Date: 07/28/2004
Action: 13267 Monitoring Program

Global Id: T0601300669
Action Type: ENFORCEMENT
Date: 06/26/2000
Action: * Historical Enforcement

Global Id: T0601300669
Action Type: ENFORCEMENT
Date: 01/18/2008
Action: 13267 Requirement

Global Id: T0601300669
Action Type: ENFORCEMENT
Date: 01/09/2002
Action: Staff Letter

Global Id: T0601300669
Action Type: Other
Date: 09/18/1997
Action: Leak Stopped

Global Id: T0601300669
Action Type: RESPONSE
Date: 04/30/2001
Action: Monitoring Report - Quarterly

Global Id: T0601300669
Action Type: ENFORCEMENT
Date: 09/05/2002
Action: Staff Letter

Global Id: T0601300669
Action Type: ENFORCEMENT
Date: 04/11/2002
Action: Staff Letter

Global Id: T0601300669
Action Type: ENFORCEMENT
Date: 11/25/2009
Action: 13267 Requirement

Global Id: T0601300669
Action Type: Other

GLENN MARTELL & SON (Continued) **S102859754**

Date: 09/18/1997
Action: Leak Discovery

Global Id: T0601300669
Action Type: RESPONSE
Date: 02/21/2007
Action: Pilot Study/ Treatability Report

Global Id: T0601300669
Action Type: RESPONSE
Date: 01/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0601300669
Action Type: RESPONSE
Date: 08/01/2004
Action: Monitoring Report - Quarterly

Global Id: T0601300669
Action Type: RESPONSE
Date: 11/10/2003
Action: Other Workplan

Global Id: T0601300669
Action Type: RESPONSE
Date: 01/31/2001
Action: Monitoring Report - Quarterly

Global Id: T0601300669
Action Type: RESPONSE
Date: 04/01/2004
Action: Monitoring Report - Quarterly

Global Id: T0601300669
Action Type: RESPONSE
Date: 10/31/2004
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0601300669
Status: Open - Case Begin Date
Status Date: 09/18/1997

Global Id: T0601300669
Status: Open - Site Assessment
Status Date: 07/22/1998

Global Id: T0601300669
Status: Open - Site Assessment
Status Date: 11/04/1999

Global Id: T0601300669
Status: Open - Site Assessment
Status Date: 03/10/2000

Global Id: T0601300669
Status: Open - Site Assessment

GLENN MARTELL & SON (Continued) **S102859754**

Status Date: 11/09/2001

Global Id: T0601300669
Status: Completed - Case Closed
Status Date: 09/13/2010

LUST REG 2:
Region: 2
Facility Id: 07-0722
Facility Status: Pollution Characterization
Case Number: 70948
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 7/22/1998
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: 11/4/1999
Preliminary Site Assesment Began: 3/10/2000
Pollution Characterization Began: 11/9/2001
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CERS HAZ WASTE:
Name: MARTELL WATER SYSTEMS INC
Address: 1818 LOVERIDGE RD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 46851
CERS ID: 10010905
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: GLENN MARTELL & SON INC
Address: 1818 LOVERIDGE RD
City: PITTSBURG
Status: Active
Comp Number: 70948
Number: 1
Board Of Equalization: Not reported
Referral Date: 02-04-92
Action Date: 02-04-92
Created Date: 06-19-90
Owner Tank Id: 1
SWRCB Tank Id: 07-000-070948-000001
Tank Status: A
Capacity: 550
Active Date: 02-04-92
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 2

Name: GLENN MARTELL & SON INC
Address: 1818 LOVERIDGE RD
City: PITTSBURG

GLENN MARTELL & SON (Continued) **S102859754**

Status:	Active
Comp Number:	70948
Number:	1
Board Of Equalization:	Not reported
Referral Date:	02-04-92
Action Date:	02-04-92
Created Date:	06-19-90
Owner Tank Id:	2
SWRCB Tank Id:	07-000-070948-000002
Tank Status:	A
Capacity:	550
Active Date:	02-04-92
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	Not reported

CORTESE:

Name:	GLENN MARTELL & SON
Address:	1818 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0601300669
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

ENF:

Name:	GLENN MARTELL & SON
Address:	1818 LOVERIDGE
City,State,Zip:	PITTSBURG, CA
Region:	2
Facility Id:	228899
Agency Name:	Glenn Martell & Son
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported

GLENN MARTELL & SON (Continued) **S102859754**

Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 07-0722
Reg Measure Id:	168294
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	239260
Region:	2
Order / Resolution Number:	UNKNOWN

GLENN MARTELL & SON (Continued) **S102859754**

Enforcement Action Type:	13267 Letter
Effective Date:	01/09/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 07-0722
Description:	Approval of Workplan. Request for report documenting implementation of workplan.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	GLENN MARTELL & SON
Address:	1818 LOVERIDGE
City,State,Zip:	PITTSBURG, CA
Region:	2
Facility Id:	228899
Agency Name:	Glenn Martell & Son
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported

GLENN MARTELL & SON (Continued) **S102859754**

Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 07-0722
Reg Measure Id:	168294
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	238851
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	11/09/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0722
Description:	Letter requesting workplan to delineate plume offsite (Sensitive receptors within 950 feet - domestic wells near site)
Program:	UST
Latest Milestone Completion Date:	12/17/2001
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

GLENN MARTELL & SON (Continued) **S102859754**

Name:	GLENN MARTELL & SON
Address:	1818 LOVERIDGE
City,State,Zip:	PITTSBURG, CA
Region:	2
Facility Id:	228899
Agency Name:	Glenn Martell & Son
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 07-0722
Reg Measure Id:	168294
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported

GLENN MARTELL & SON (Continued) **S102859754**

WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	236178
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	06/26/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0722
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	GLENN MARTELL & SON
Address:	1818 LOVERIDGE
City,State,Zip:	PITTSBURG, CA
Region:	2
Facility Id:	228899
Agency Name:	Glenn Martell & Son
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported

GLENN MARTELL & SON (Continued) **S102859754**

NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 07-0722
Reg Measure Id:	168294
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	236176
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	01/12/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0722
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported

GLENN MARTELL & SON (Continued) **S102859754**

# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	GLENN MARTELL & SON
edr_fadd1:	1818 LOVERIDGE
City,State,Zip:	PITTSBURG, CA 94565
Region:	CORTESE
Facility County Code:	7
Reg By:	LTNKA
Reg Id:	07-0722

HAZNET:

Name:	MARTELL WATER SYSTEMS INC
Address:	1818 LOVERIDGE RD
Address 2:	Not reported
City,State,Zip:	PITTSBURG, CA 945650000
Contact:	LEROY CHANCELLOR
Telephone:	9254324282
Mailing Name:	Not reported
Mailing Address:	1818 LOVERIDGE RD
Year:	2021
Gepaid:	CAL000209663
TSD EPA ID:	AZR000521146
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.25

CONTRA COSTA CO. SITE LIST:

Name:	MARTELL WATER SYSTEMS INC
Address:	1818 LOVERIDGE RD
City:	PITTSBURG
Facility ID:	FA0033459
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	770948
CERS ID:	10010905

Name:	MARTELL WATER SYSTEMS INC
Address:	1818 LOVERIDGE RD
City:	PITTSBURG
Facility ID:	FA0033459
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: LESS THAN 5 TONS/YEAR

GLENN MARTELL & SON (Continued) **S102859754**

Region: CONTRA COSTA
Cupa Number: 770948
CERS ID: 10010905

Name: MARTELL WATER SYSTEMS INC
Address: 1818 LOVERIDGE RD
City: PITTSBURG
Facility ID: FA0033459
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 770948
CERS ID: 10010905

CERS:
Name: GLENN MARTELL & SON
Address: 1818 LOVERIDGE RD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 657834
CERS ID: T0601300669
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: MARTIN MUSONGE - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY STREET
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: SUE LOYD - CONTRA COSTA COUNTY
Entity Title: Not reported
Affiliation Address: 4333 PACHECO BLVD.
Affiliation City: MARTINEZ
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: MARTELL WATER SYSTEMS INC
Address: 1818 LOVERIDGE RD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 46851
CERS ID: 10010905
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 46851
Site Name: MARTELL WATER SYSTEMS INC
Violation Date: 06-05-2019
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)

GLENN MARTELL & SON (Continued) **S102859754**

Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Returned to compliance on 06/06/2019. OBSERVATION: Last waste oil pickup was on 4/2018 CORRECTIVE ACTION: Have waste oil and used oil filters hauled away by a registered hauler. Maintain receipts/manifests for three years. Send copy of receipt to CCHSHMP at Karine.Abramians@cchealth.org
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Site ID: 46851
Site Name: MARTELL WATER SYSTEMS INC
Violation Date: 06-05-2019
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Returned to compliance on 07/02/2021. OBSERVATION: Used oil filter drums are not closed CORRECTIVE ACTION: Maintain used oil filter drums closed. Send a picture of closed containers to CCHSHMP to clear violation
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Site ID: 46851
Site Name: MARTELL WATER SYSTEMS INC
Violation Date: 03-15-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/15/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-15-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

GLENN MARTELL & SON (Continued) **S102859754**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-05-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-02-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-15-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-02-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-05-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 46851
Site Name: MARTELL WATER SYSTEMS INC
Site Address: 1818 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 03-15-2016
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: Contra Costa County Health Services Department
Enf Action Program: HMRRP

GLENN MARTELL & SON (Continued) **S102859754**

Enf Action Source: CERS,

Site ID: 46851
Site Name: MARTELL WATER SYSTEMS INC
Site Address: 1818 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 06-05-2019
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:
Site ID: 46851
Facility Name: MARTELL WATER SYSTEMS INC
Env Int Type Code: HWG
Program ID: 10010905
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.014885
Longitude: -121.861252

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Melissa Chancellor
Entity Title: 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: 1818 Loveridge RD
Affiliation City: Pittsburg
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94565
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Melissa Chancellor
Entity Title: Admin
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

GLENN MARTELL & SON (Continued) **S102859754**

Affiliation Type Desc:	CUPA District
Entity Name:	Contra Costa County Health Services Department
Entity Title:	Not reported
Affiliation Address:	4585 Pacheco BlvdSuite 100
Affiliation City:	Martinez
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94553
Affiliation Phone:	(925) 655-3200,

Affiliation Type Desc:	Operator
Entity Name:	Leroy Chancellor
Entity Title:	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) 250-0952,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Melissa Chancellor
Entity Title:	Not reported
Affiliation Address:	1818 LOVERIDGE RD
Affiliation City:	PITTSBURG
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94565
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	MARTELL WATER SYSTEMS INC
Entity Title:	Not reported
Affiliation Address:	1818 Loveridge Rd
Affiliation City:	PITTSBURG
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94565
Affiliation Phone:	(925) 432-4282,

Affiliation Type Desc:	Parent Corporation
Entity Name:	MARTELL WATER SYSTEMS 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:	Leroy Chancellor
Entity Title:	Not reported
Affiliation Address:	1818 Loveridge Rd
Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	United States

GLENN MARTELL & SON (Continued) **S102859754**

Affiliation Zip: 94565
Affiliation Phone: (925) 250-0952,

HWTS:
Name: MARTELL WATER SYSTEMS INC
Address: 1818 LOVERIDGE RD
Address 2: Not reported
City,State,Zip: PITTSBURG, CA 94565
EPA ID: CAL000209663
Inactive Date: Not reported
Create Date: 03/02/2000
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1818 LOVERIDGE RD
Mailing Address 2: Not reported
Mailing City,State,Zip: PITTSBURG, CA 945650000
Owner Name: MARTELL WATER SYSTEMS INC
Owner Address: 1818 LOVERIDGE RD
Owner Address 2: Not reported
Owner City,State,Zip: PITTSBURG, CA 945650000
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: LEROY CHANCELLOR
Contact Address: 1818 LOVERIDGE RD
Contact Address 2: Not reported
City,State,Zip: PITTSBURG, CA 94565
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 38.011419
Longitude: -121.868014

NAICS:
EPA ID: CAL000209663
Create Date: 2002-03-14 16:36:29.000
NAICS Code: 23581
NAICS Description: Water Well Drilling Contractors
Issued EPA ID Date: 2000-03-02 00:00:00
Inactive Date: 2020-06-30 00:00:00
Facility Name: MARTELL WATER SYSTEMS
Facility Address: 1818 LOVERIDGE RD
Facility Address 2: Not reported
Facility City: PITTSBURG
Facility County: Not reported
Facility State: CA
Facility Zip: 945650000

K54 **ANTIOCH BUILDING MATERIALS** **CERS HAZ WASTE** **S113465218**
ENE **1375 CALIFORNIA AVE** **CERS TANKS** **N/A**
1/8-1/4 **PITTSBURG, CA 94565** **HAZNET**
0.221 mi. **CERS**
1168 ft. **Site 1 of 8 in cluster K** **HWTS**

Relative:
Lower

Actual:
46 ft.

CERS HAZ WASTE:
Name: ANTIOCH BUILDING MATERIALS
Address: 1375 CALIFORNIA AVE
City,State,Zip: PITTSBURG, CA 94565
Site ID: 92522
CERS ID: 10006081
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: ANTIOCH BUILDING MATERIALS
Address: 1375 CALIFORNIA AVE
City,State,Zip: PITTSBURG, CA 94565
Site ID: 92522
CERS ID: 10006081
CERS Description: Aboveground Petroleum Storage

HAZNET:
Name: ANTIOCH BUILDING MATERIALS
Address: 1375 CALIFORNIA AVE
Address 2: Not reported
City,State,Zip: PITTSBURG, CA 945650000
Contact: SLOAN LARSEN
Telephone: 9254320171
Mailing Name: Not reported
Mailing Address: PO BOX 870

Year: 2020
Gepaid: CAL000200977
TSD EPA ID: CAT080013352
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.45872

Year: 2019
Gepaid: CAL000200977
TSD EPA ID: AZR000515924
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.27500

Year: 2019
Gepaid: CAL000200977
TSD EPA ID: AZR000521146
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.97500

Year: 2019
Gepaid: CAL000200977

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

TSD EPA ID: CAT080013352
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 1.79310

Year: 2018
Gepaid: CAL000200977
TSD EPA ID: CAT080013352
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.68805

Year: 2018
Gepaid: CAL000200977
TSD EPA ID: CAD097030993
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.07500

Year: 2018
Gepaid: CAL000200977
TSD EPA ID: AZR000515924
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.20250

Year: 2017
Gepaid: CAL000200977
TSD EPA ID: CAD097030993
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.3

Year: 2010
Gepaid: CAL000200977
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: 1.2

Year: 2010
Gepaid: CAL000200977
TSD EPA ID: CAD980884183
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: 0.7506

Click this hyperlink while viewing on your computer to access
1 additional CA HAZNET: record(s) in the EDR Site Report.

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

Additional Info:

Year:	2020
Gen EPA ID:	CAL000200977
Shipment Date:	3/17/2020
Creation Date:	4/16/2020
Receipt Date:	3/27/2020
Manifest ID:	017683414JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	WORLD OIL RECYCLING
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.45872
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

Detail Two:

Year:	2019
EM Manifest ID:	559631
Shipment Date:	8/14/2019
Receipt Date:	8/22/2019
Manifest Number:	017692054JJK
Generator EPA ID:	CAL000200977
Name:	ANTIOCH BUILDING MATERIALS - ANT056
Address:	1375 CALIFORNIA AVE
Address 2:	Not reported
City:	PITTSBURG
Zip:	94509
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	925-432-0171
Transporter 1 EPA ID:	CAD028277036
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000521146
TSDF Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDF Address 1:	6500 S US HIGHWAY 95
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365
TSDF Telephone:	Not reported

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

State:

Year:	2019
EM Manifest ID:	559631
Generator EPA ID:	CAL000200977
Shipment Date:	2019-08-14
Manifest Number:	017692054JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07500
Quantity Waste:	150.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	405507
Shipment Date:	7/6/2018
Receipt Date:	7/19/2018
Manifest Number:	017462110JJK
Generator EPA ID:	CAL000200977
Name:	ANTIOCH BUILDING MATERIALS
Address:	1375 CALIFORNIA AVE
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565-0000
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	925-432-0171
Transporter 1 EPA ID:	CAD028277036
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

State:

Year:	2019
EM Manifest ID:	405507
Generator EPA ID:	CAL000200977
Shipment Date:	2018-07-06
Manifest Number:	017462110JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06500
Quantity Waste:	130.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

State Code: 352

Year: 2019
EM Manifest ID: 430696
Shipment Date: 6/5/2019
Receipt Date: 6/10/2019
Manifest Number: 020156875JJK
Generator EPA ID: CAL000200977
Name: ANTIOCH BUILDING MATERIALS
Address: 1375 CALIFORNIA AVE
Address 2: Not reported
City: PITTSBURG
Zip: 94509
Telephone: 800-424-9300
Contact: Not reported
Contact Telephone: 925-432-0171
Transporter 1 EPA ID: CAD028277036
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000521146
TSDF Name: YUMA YES 2 WASTE TRANSFER STATION
TSDF Address 1: 6500 S US HIGHWAY 95
TSDF Address 2: Not reported
TSDF City: YUMA
TSDF Zip: 85365
TSDF Telephone: Not reported

State:
Year: 2019
EM Manifest ID: 430696
Generator EPA ID: CAL000200977
Shipment Date: 2019-06-05
Manifest Number: 020156875JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.17500
Quantity Waste: 350.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Year: 2019
EM Manifest ID: 430806
Shipment Date: 5/29/2019
Receipt Date: 6/7/2019
Manifest Number: 020157939JJK
Generator EPA ID: CAL000200977
Name: ANTIOCH BUILDING MATERIALS - ANT509
Address: 1375 CALIFORNIA AVE
Address 2: Not reported
City: PITTSBURG
Zip: 94565-0000
Telephone: 800-424-9300

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

Contact:	Not reported
Contact Telephone:	925-432-0171
Transporter 1 EPA ID:	CAD028277036
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000521146
TSDF Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDF Address 1:	6500 S US HIGHWAY 95
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365
TSDF Telephone:	Not reported

State:

Year:	2019
EM Manifest ID:	430806
Generator EPA ID:	CAL000200977
Shipment Date:	2019-05-29
Manifest Number:	020157939JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07500
Quantity Waste:	150.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	298183
Shipment Date:	2/6/2019
Receipt Date:	2/18/2019
Manifest Number:	017777269JJK
Generator EPA ID:	CAL000200977
Name:	ANTIOCH BUILDING MATERIALS
Address:	1375 CALIFORNIA AVE
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565-0000
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	925-432-0170
Transporter 1 EPA ID:	CAD028277036
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000521146
TSDF Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDF Address 1:	6500 S US HIGHWAY 95
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365
TSDF Telephone:	Not reported

State:

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

Year:	2019
EM Manifest ID:	298183
Generator EPA ID:	CAL000200977
Shipment Date:	2019-02-06
Manifest Number:	017777269JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.12500
Quantity Waste:	250.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	299179
Shipment Date:	2/13/2019
Receipt Date:	2/25/2019
Manifest Number:	018242022JJK
Generator EPA ID:	CAL000200977
Name:	ANTIOCH BUILDING MATERIALS
Address:	1375 CALIFORNIA AVE
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565-0000
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	925-432-0171
Transporter 1 EPA ID:	CAD028277036
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000521146
TSDF Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDF Address 1:	6500 S US HIGHWAY 95
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365
TSDF Telephone:	Not reported

State:

Year:	2019
EM Manifest ID:	299179
Generator EPA ID:	CAL000200977
Shipment Date:	2019-02-13
Manifest Number:	018242022JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.45000
Quantity Waste:	900.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

Year:	2019
EM Manifest ID:	677264
Shipment Date:	10/3/2019
Receipt Date:	10/12/2019
Manifest Number:	017778291JJK
Generator EPA ID:	CAL000200977
Name:	ANTIOCH BUILDING MATERIALS - ANT056
Address:	1375 CALIFORNIA AVE
Address 2:	Not reported
City:	PITTSBURG
Zip:	94509
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	925-432-0171
Transporter 1 EPA ID:	CAD028277036
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000521146
TSDF Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDF Address 1:	6500 S US HIGHWAY 95
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365
TSDF Telephone:	Not reported

State:

Year:	2019
EM Manifest ID:	677264
Generator EPA ID:	CAL000200977
Shipment Date:	2019-10-03
Manifest Number:	017778291JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07500
Quantity Waste:	150.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	9eafae27-af57-4b77-9ae1-37458b76ca78
Shipment Date:	10/23/2019
Receipt Date:	11/4/2019
Manifest Number:	017769460JJK
Generator EPA ID:	CAL000200977
Name:	ANTIOCH BUILDING MATERIALS - ANT056
Address:	1375 CALIFORNIA AVE
Address 2:	Not reported
City:	PITTSBURG
Zip:	94509
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	925-432-0171
Transporter 1 EPA ID:	CAD028277036

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000521146
TSDF Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDF Address 1:	6500 S US HIGHWAY 95
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365
TSDF Telephone:	Not reported

State:

Year:	2019
EM Manifest ID:	9eafae27-af57-4b77-9ae1-37458b76ca78
Generator EPA ID:	CAL000200977
Shipment Date:	2019-10-23
Manifest Number:	017769460JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.10000
Quantity Waste:	200.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	287085
Shipment Date:	1/30/2019
Receipt Date:	2/8/2019
Manifest Number:	018234221JJK
Generator EPA ID:	CAL000200977
Name:	ANTIOCH BUILDING MATERIALS
Address:	1375 CALIFORNIA AVE
Address 2:	Not reported
City:	PITTSBURG
Zip:	94565-0000
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	925-432-0171
Transporter 1 EPA ID:	CAD028277036
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

State:

Year:	2019
EM Manifest ID:	287085
Generator EPA ID:	CAL000200977

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

Shipment Date:	2019-01-30
Manifest Number:	018234221JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.15000
Quantity Waste:	300.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	287085
Generator EPA ID:	CAL000200977
Shipment Date:	2019-01-30
Manifest Number:	018234221JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.12500
Quantity Waste:	250.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Detail Two:

Year:	2018
EM Manifest ID:	135138
Shipment Date:	9/14/2018
Receipt Date:	9/26/2018
Manifest Number:	018157954JJK
Generator EPA ID:	CAL000200977
Name:	ANTIOCH BUILDING MATERIALS
Address:	1375 CALIFORNIA AVE
Address 2:	Not reported
City:	PITTSBURG
Zip:	94509-0000
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	925-432-0171
Transporter 1 EPA ID:	CAD028277036
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

State:

Year:	2018

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

EM Manifest ID:	135138
Generator EPA ID:	CAL000200977
Shipment Date:	2018-09-14
Manifest Number:	018157954JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07500
Quantity Waste:	150.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2018
EM Manifest ID:	017458170JJK20180209_D_1
Shipment Date:	2/9/2018
Receipt Date:	2/19/2018
Manifest Number:	017458170JJK
Generator EPA ID:	CAL000200977
Name:	ANTIOCH BUILDING MATERIALS - ANT603
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	CAD028277036
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

State:

Year:	2018
EM Manifest ID:	017458170JJK20180209_D_1
Generator EPA ID:	CAL000200977
Shipment Date:	2018-02-09
Manifest Number:	017458170JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06250
Quantity Waste:	125.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

Additional Info:

Year:	2017
Gen EPA ID:	CAL000200977
Shipment Date:	20170922
Creation Date:	5/30/2018 18:33:51
Receipt Date:	20171004
Manifest ID:	017698982JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	US ECOLOGY VERNON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAL000200977
Shipment Date:	20100219
Creation Date:	5/20/2010 18:30:09
Receipt Date:	20100219
Manifest ID:	004449761JJK
Trans EPA ID:	CAL000317320
Trans Name:	UNI WASTE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	RECOLOGY HAY RD 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:	1.2
Waste Quantity:	3
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

Additional Code 5:	Not reported
Shipment Date:	20100126
Creation Date:	3/11/2010 18:30:23
Receipt Date:	20100128
Manifest ID:	006357012JJK
Trans EPA ID:	CAD982523433
Trans Name:	DILLARD ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GEM RANCHO CORDOVA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.7506
Waste Quantity:	180
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100115
Creation Date:	3/11/2010 18:30:23
Receipt Date:	20100120
Manifest ID:	005966979JJK
Trans EPA ID:	CAD982523433
Trans Name:	DILLARD ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GEM RANCHO CORDOVA 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:	9.196
Waste Quantity:	2420
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	ANTIOCH BUILDING MATERIALS
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	92522

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

CERS ID: 10006081
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 92522
Site Name: ANTIOCH BUILDING MATERIALS
Violation Date: 02-24-2020
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: "Failure to test or inspect each aboveground container for integrity based on industry standards as discussed in the SPCC Plan: 1. On a regular schedule. 2. After making material repairs. 3. Use non-destructive testing. 4. Inspect each container s supports, foundations, and outside for signs of deterioration, discharges, or accumulation of oil inside diked areas."
Violation Notes: Returned to compliance on 07/09/2021. OBSERVATION: Failure to test or inspect each aboveground container for integrity based on industry standards as discussed in the SPCC Plan: 1. On a regular schedule. 2. After making material repairs. 3. Use non-destructive testing. 4. Inspect each container s supports, foundations, and outside for signs of deterioration, discharges, or accumulation of oil inside diked areas. CORRECTIVE ACTION: Test or inspect each aboveground container for integrity based on industry standards on a regular schedule, after making material repairs, using non-destructive testing, inspecting each container s supports, foundations, and outside for signs of deterioration, discharges, or accumulation of oil inside diked areas. Maintain testing and inspection records. Within 60 days submit copy of Formal External Inspection by STI inspector that includes shell thickness and if tank is fit for continued service.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 92522
Site Name: ANTIOCH BUILDING MATERIALS
Violation Date: 02-24-2020
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to promptly correct visible discharges and promptly remove any accumulations of oil in diked areas.
Violation Notes: Returned to compliance on 06/15/2021. OBSERVATION: Failure to promptly correct visible discharges and promptly remove any accumulations of petroluem product. CORRECTIVE ACTION: Promptly correct any visible discharges and promptly remove any accumulations of oil in diked areas. Remove Spill in fill-box of diesel tank.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 92522
Site Name: ANTIOCH BUILDING MATERIALS
Violation Date: 02-08-2018
Citation: 22 CCR 15 66265.192(h) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(h)
Violation Description: Failure of generator to obtain assessment or reassessment every five (5) years or the remaining service life of the tank system, as stated in the engineer’s assessment, whichever is less. This assessment applies to onground or aboveground tank systems containing only

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

	non-RCRA hazardous wastes generated onsite, or for a small quantity generator onground or aboveground tank systems containing RCRA hazardous wastes generated onsite.
Violation Notes:	Returned to compliance on 09/14/2018. OBSERVATION: A hazardous waste tank reassessment has not been conducted for the [HAZARDOUS WASTE] tank system within 5 years of the previous tank system assessment or within the remaining service life of the tank system as stated in the engineer's report, whichever is less. CORRECTIVE ACTION: Obtain a written hazardous waste tank system reassessment for the [HAZARDOUS WASTE] tank system in accordance with 22 CCR 15 66265.192 and submit a copy to the CUPA.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	02-24-2020
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to adequately describe in the SPCC Plan, overfill prevention methods, including a description of the devices or systems in place for each container to prevent overfills.
Violation Notes:	Returned to compliance on 09/17/2021. OBSERVATION: Failure to adequately describe in the SPCC Plan, overfill prevention methods, including a description of the devices or systems in place for each container to prevent overfills. CORRECTIVE ACTION: Update SPCC plan to properly address overfill prevention methods, including a description of the devices or systems in place for each container to prevent overfills.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	06-15-2021
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:	Returned to compliance on 09/17/2021. OBSERVATION: On June 18, 2021, the facility stated that the person designated as accountable for discharge prevention was in the SPCC Plan. During the June 15, 2021, CCHSHMP went over the section identified in the cross reference to meet the requirements of 40 CFR Part 112.7(f), which did not include the designated person. Therefore, the cross reference in the SPCC Plan is incomplete and/or inaccurate. CORRECTIVE ACTION: By July 15, 2021, update the cross reference in the SPCC Plan so that location (section/ page number) of the information for each requirement is identified.

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

Violation Division:	Contra Costa County Health Services Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	02-08-2018
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 provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.
Violation Notes:	Returned to compliance on 05/21/2019. OBSERVATION: Failure to provide training to all oil-handling personnel regarding one or more of the following: 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. Facility only has a record of one individual trained on SPCC. More then one person handle or operate oil containing containers/tanks. CORRECTIVE ACTION: Provide training in: 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 Division:	Contra Costa County Health Services Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	02-08-2018
Citation:	22 CCR 15 66265.51 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.51
Violation Description:	Failure to prepare and implement a written Contingency Plan to minimize hazards to human health or the environment from fires, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water.
Violation Notes:	Returned to compliance on 09/14/2018. OBSERVATION: Facility failed to prepare an Contingency Plan. The owner or operator shall prepare an Emergency Response Plan designed to minimize hazards to human health or the environment from fires, explosions, or any unplanned release of hazardous waste to air, soil, or surface water. CORRECTIVE ACTION: Immediately prepare an Contingency Plan and submit a copy to the CUPA.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	08-17-2021
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

	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 09/20/2021. OBSERVATION: The used oil in the rectangular tank and in the elevated tank have been stored longer than 180 days. Hazardous wastes cannot be stored longer than 180 days. This is a repeat violation and is reissued to extend the compliance due date. CORRECTIVE ACTION: By September 17, 2021, provide a copy to CCHSHMP of the hazardous waste disposal documentation for the used oil.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	02-06-2015
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 02/18/2015.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	09-14-2018
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 address in the SPCC Plan the type of oil and storage capacity for each fixed container, and either the type of oil and storage capacity for each mobile or portable container, or an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities.
Violation Notes:	Returned to compliance on 05/21/2019. OBSERVATION: Failure to address in the SPCC Plan the type of oil and storage capacity for each fixed, portable and/or mobile container, including an estimate of the number of portable or mobile containers. CORRECTIVE ACTION: Amend the SPCC Plan to properly address the type and storage capacity of all fixed, portable and/or mobile containers, including an estimate of the number of portable or mobile containers.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	08-17-2021
Citation:	40 CFR 1 265.201(f) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.201(f)
Violation Description:	Failure to remove all hazardous waste from tanks, discharge control equipment, and discharge confinement structures upon closure of the facility.

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

Violation Notes:	OBSERVATION: This is recited to extend the compliance due date to September 17, 2021. See the 6/15/2021 inspection report for details of the violation. CORRECTIVE ACTION: By September 17, 2021, SUBMIT MANIFESTS/RECEIPTS DEMONSTRATING WASTE HAS BEEN REMOVED FROM THE TANK, DISCHARGE CONTROL EQUIPMENT, AND DISCHARGE CONFINEMENT STRUCTURES. SUBMIT CLOSURE FORM and WASTE DISPOSAL PROOF.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	02-08-2018
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 09/14/2018. OBSERVATION: The business failed 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 including familiarity with the emergency response plan or failure to document and maintain training records for a minimum of three years. CORRECTIVE ACTION: Establish and electronically submit an employee training program containing provisions to ensure initial and annual training for all employees in safety procedures in the event of a release or threatened release of a hazardous material and document and maintain training records for a minimum of three years.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	08-17-2021
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 discuss in the SPCC Plan procedures to test or inspect each aboveground container for integrity in accordance with industry standards: 1. On a regular schedule. 2. After material repairs are made. 3. By qualified personnel. 4. The frequency and type of testing and inspections based on container size, configuration, and design.
Violation Notes:	Returned to compliance on 09/17/2021. OBSERVATION: This is recited to extend the compliance due date to September 17, 2021. See the 2/24/2020 and 6/15/2021 inspection reports for violation details. CORRECTIVE ACTION: By September 17, 2021, update the SPCC Plan to include all integrity testing that is required in accordance with the applicable industry standard selected.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	02-08-2018

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

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 address in the SPCC Plan the type of oil and storage capacity for each fixed container, and either the type of oil and storage capacity for each mobile or portable container, or an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities.
Violation Notes:	Returned to compliance on 05/21/2019. OBSERVATION: Failure to address in the SPCC Plan the type of oil and storage capacity for each fixed, portable and/or mobile container [presumed to be new oil], including an estimate of 18 portable or mobile containers. CORRECTIVE ACTION: Amend the SPCC Plan to properly address the type and storage capacity of all fixed, portable and/or mobile containers, including an estimate of the number of portable or mobile containers.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	09-14-2018
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 discuss in the SPCC Plan procedures to test or inspect each aboveground container for integrity in accordance with industry standards: 1. On a regular schedule. 2. After material repairs are made. 3. By qualified personnel. 4. The frequency and type of testing and inspections based on container size, configuration, and design.
Violation Notes:	Returned to compliance on 05/21/2019. OBSERVATION: SPCC Plan does not adequately discuss procedures to test or inspect each aboveground container for integrity in accordance with industry standards, and/or does not address one or more of the following: Inspections and testing completed on a regular schedule, after material repairs are made, by qualified personnel, the frequency and type of testing and inspections based on container size, configuration, and design. CORRECTIVE ACTION: Revise SPCC Plan to adequately discuss facility's procedures to test and inspect aboveground/bulk storage containers in accordance with specified industry standards. This must include, but not be limited to, inspection/testing schedule/frequency, and personnel qualifications.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	08-17-2021
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 describe in the SPCC Plan facility security measures including: 1. How access to the oil handling, processing, and storage areas is secured and controlled. 2. How master flow and drain valves are secured. 3. How unauthorized access to starter controls on oil pumps is prevented. 4. How out-of-service and loading/unloading connections of oil pipelines is secured. 5. The appropriateness of security lighting to both prevent acts of vandalism and assist in the discovery of oil discharges.

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

Violation Notes:	Returned to compliance on 09/17/2021. OBSERVATION: This is recited to extend the compliance due date to September 17, 2021. See the 6/15/2021 inspection report for details of the violation. CORRECTIVE ACTION: By September 17, 2021, update the SPCC Plan to include a discussion of the lighting at the facility to prevent acts of vandalism and assist in discovery of a discharge.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	02-08-2018
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 09/14/2018. OBSERVATION: The business failed to complete and electronically submit chemical inventory information for all reportable hazardous materials on site at or above reportable quantities. During inspection a large (over 1000 gallons) used oil tank was observed being used at the facility and not on the chemical inventory. CORRECTIVE ACTION: Complete and electronically submit the chemical inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	02-08-2018
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 discuss in the SPCC Plan procedures to test or inspect each aboveground container for integrity in accordance with industry standards: 1. On a regular schedule. 2. After material repairs are made. 3. By qualified personnel. 4. The frequency and type of testing and inspections based on container size, configuration, and design.
Violation Notes:	Returned to compliance on 05/21/2019. OBSERVATION: SPCC Plan does not adequately discuss procedures to test or inspect each aboveground container for integrity in accordance with industry standards, and/or does not address one or more of the following: Inspections and testing completed on a regular schedule, after material repairs are made, by qualified personnel, the frequency and type of testing and inspections based on container size, configuration, and design. Facility had an integrity test done on their 10,000 gal diesel tank. Integrity testing must be done by a qualified tester in the industry standard being followed. The integrity test done was done by a UST certified tester not a SP001 certified inspector. CORRECTIVE ACTION: Revise SPCC Plan to adequately discuss facility's procedures to test and inspect aboveground/bulk storage containers in accordance with specified industry standards. This must include, but not be limited to, inspection/testing schedule/frequency, and personnel qualifications.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	APSA

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	02-08-2018
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes:	Returned to compliance on 09/14/2018. OBSERVATION: The business failed to have the hazardous material business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training. CORRECTIVE ACTION: Provide a readily available business plan to personnel of the business or the unified program facility with responsibilities for emergency response or training. Document that appropriate personnel have the business plan readily availible.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	10-05-2021
Citation:	40 CFR 1 265.201(f) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.201(f)
Violation Description:	Failure to remove all hazardous waste from tanks, discharge control equipment, and discharge confinement structures upon closure of the facility.
Violation Notes:	Not reported
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	06-15-2021
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 describe in the SPCC Plan facility security measures including: 1. How access to the oil handling, processing, and storage areas is secured and controlled. 2. How master flow and drain valves are secured. 3. How unauthorized access to starter controls on oil pumps is prevented. 4. How out-of-service and loading/unloading connections of oil pipelines is secured. 5. The appropriateness of security lighting to both prevent acts of vandalism and assist in the discovery of oil discharges.
Violation Notes:	Returned to compliance on 09/17/2021. OBSERVATION: The SPCC Plan includes a section for security, but does not address the appropriateness of security lighting to prevent acts of vandalism and to assist in the discovery of a discharge. CORRECTIVE ACTION: By July 15, 2021, update the SPCC Plan to include a discussion of the lighting at the facility to prevent acts of vandalism and assist in discovery of a discharge.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	APSA

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Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	06-15-2021
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 09/20/2021.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	02-08-2018
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 02/26/2018. OBSERVATION: Documented training of personnel was not available at the time of inspection. CORRECTIVE ACTION: Locate training documentation or conduct training with applicable personnel and document it. Submit a copy of the training documentation to the CUPA.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	02-08-2018
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 09/14/2018. OBSERVATION: The business failed to establish and electronically submit adequate emergency response

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

procedures for a release or threatened release of a hazardous material. Emergency Response Plan submitted listed a hospital that is not set up for emergency or urgent care (Section C). The emergency response plan doesn't list facility stores hazardous waste (Section A). CORRECTIVE ACTION: Establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material within 30 days.

Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 92522
Site Name: ANTIOCH BUILDING MATERIALS
Violation Date: 02-06-2015
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/31/2015. CFR 112.7 CROSS REFERENCE TO PLAN
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 92522
Site Name: ANTIOCH BUILDING MATERIALS
Violation Date: 10-22-2021
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 or inspect each aboveground container for integrity based on industry standards as discussed in the SPCC Plan: 1. On a regular schedule. 2. After making material repairs. 3. Use non-destructive testing. 4. Inspect each container s supports, foundations, and outside for signs of deterioration, discharges, or accumulation of oil inside diked areas.
Violation Notes: Returned to compliance on 10/28/2021. OBSERVATION: Failure to test or inspect each aboveground container for integrity based on industry standards as discussed in the SPCC Plan: 1. On a regular schedule. 2. After making material repairs. 3. Use non-destructive testing. 4. Inspect each container s supports, foundations, and outside for signs of deterioration, discharges, or accumulation of oil inside diked areas. Engineer report stated that checklists were no being done. CORRECTIVE ACTION: Test or inspect each aboveground container for integrity based on industry standards on a regular schedule, after making material repairs, using non-destructive testing, inspecting each container s supports, foundations, and outside for signs of deterioration, discharges, or accumulation of oil inside diked areas. Maintain testing and inspection records.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 92522
Site Name: ANTIOCH BUILDING MATERIALS
Violation Date: 06-15-2021
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 discuss in the SPCC Plan procedures to test or inspect each

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

	aboveground container for integrity in accordance with industry standards: 1. On a regular schedule. 2. After material repairs are made. 3. By qualified personnel. 4. The frequency and type of testing and inspections based on container size, configuration, and design.
Violation Notes:	Returned to compliance on 09/17/2021. OBSERVATION: The SPCC Plan lists industry standard STI SP001 for meeting integrity testing requirements, but does not include an annual inspection for the tanks or monthly inspections for the portable containers, which is part of industry Standard STI SP001. CORRECTIVE ACTION: By July 15, 2021, update the SPCC Plan to include all integrity testing that is required in accordance with the applicable industry standard selected.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	06-15-2021
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 devices or systems in place for each container to prevent overfills.
Violation Notes:	Returned to compliance on 09/17/2021. OBSERVATION: The SPCC Plan includes a table for overfill protection methods. The table includes option 5 as "other" but does not describe what procedures are used to prevent overfills. CORRECTIVE ACTION: By July 15, 2021, update the SPCC Plan to describe the overfill prevention method that is used for the tanks/containers listed for "other" overfill protection.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	02-06-2015
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	APSA Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 03/31/2015.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	08-17-2021
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

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

	paragraphs."
Violation Notes:	Returned to compliance on 09/17/2021. OBSERVATION: This is recited to extend the compliance due date to September 17, 2021. See the 6/15/2021 inspection report for violation details. CORRECTIVE ACTION: By September 17, 2021, update the cross reference in the SPCC Plan so that location (section/ page number) of the information for each requirement is identified.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	09-14-2018
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 provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.
Violation Notes:	Returned to compliance on 05/21/2019. OBSERVATION: Failure to provide training to all oil-handling personnel regarding one or more of the following: 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. CORRECTIVE ACTION: Provide training in: 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 Division:	Contra Costa County Health Services Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	06-15-2021
Citation:	40 CFR 1 265.201(f) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.201(f)
Violation Description:	Failure to remove all hazardous waste from tanks, discharge control equipment, and discharge confinement structures upon closure of the facility.
Violation Notes:	OBSERVATION: The oily waste slug has not been removed from the hazardous waste tank that has not been in use since 2019 . CORRECTIVE ACTION: Submit manifests/receipts demonstrating waste has been removed from the tank, discharge control equipment, and discharge confinement structures. Submit closure form that I will send in email and waste disposal proof by 8/15/21.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Violation Date:	02-24-2020
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to discuss in the SPCC Plan procedures to test or inspect each aboveground container for integrity in accordance with industry standards: 1. On a regular schedule. 2. After material repairs are made. 3. By qualified personnel. 4. The frequency and type of testing and inspections based on container size, configuration, and design.

Violation Notes: Returned to compliance on 09/17/2021. OBSERVATION: SPCC Plan does not adequately discuss procedures to test or inspect each aboveground container for integrity in accordance with industry standards. CORRECTIVE ACTION: Revise SPCC Plan to adequately discuss facility's procedures to test and inspect aboveground/bulk storage containers in accordance with specified industry standards. This must include, but not be limited to, inspection/testing schedule/frequency, and personnel qualifications.

Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 92522
Site Name: ANTIOCH BUILDING MATERIALS
Violation Date: 06-15-2021
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 or inspect each aboveground container for integrity based on industry standards as discussed in the SPCC Plan: 1. On a regular schedule. 2. After making material repairs. 3. Use non-destructive testing. 4. Inspect each container s supports, foundations, and outside for signs of deterioration, discharges, or accumulation of oil inside diked areas.

Violation Notes: Returned to compliance on 07/09/2021. OBSERVATION: The facility is conducting monthly inspections of the tanks storing petroleum, but the facility is not: 1) conducting monthly inspections of the portable containers that store petroleum; 2) not conducting an annual inspection of the tanks storing petroleum in accordance with STI SP001 (the industry standard listed in the SPCC Plan), and 3) not using the monthly inspection provided in the SPCC Plan. CORRECTIVE ACTION: By July 15, 2021, provide copies to CCHSHMP of the June and July 2021 monthly inspections utilizing the inspection form in the SPCC Plan for all tanks and portable containers storing petroleum, and an annual inspection for the tanks storing petroleum.

Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 92522
Site Name: ANTIOCH BUILDING MATERIALS
Violation Date: 08-17-2021
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 devices or systems in place for each container to prevent overfills.

Violation Notes: Returned to compliance on 09/17/2021. OBSERVATION: This is recited to extend the compliance due date to September 17, 2021. See the 2/24/2020 and 6/15/2021 inspection reports for details of the violation. CORRECTIVE ACTION: By September 17, 2021, update the SPCC Plan to describe the overfill prevention method that is used for the

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

tanks/containers listed for "other" overfill protection.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-06-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-08-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-24-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-17-2021
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-14-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-05-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-22-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-23-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-06-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-08-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-31-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-15-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-15-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-17-2021
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-14-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-05-2021
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-08-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-24-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-10-2015
Violations Found: No

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-06-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-10-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-10-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-21-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-28-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

Eval Program: APSA
Eval Source: CERS,

Enforcement Action:
Site ID: 92522
Site Name: ANTIOCH BUILDING MATERIALS
Site Address: 1375 CALIFORNIA AVE
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 02-06-2015
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: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS,

Site ID: 92522
Site Name: ANTIOCH BUILDING MATERIALS
Site Address: 1375 CALIFORNIA AVE
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 09-14-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS,

Site ID: 92522
Site Name: ANTIOCH BUILDING MATERIALS
Site Address: 1375 CALIFORNIA AVE
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 02-08-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 92522
Site Name: ANTIOCH BUILDING MATERIALS
Site Address: 1375 CALIFORNIA AVE
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 10-05-2021
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 92522

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

Site Name:	ANTIOCH BUILDING MATERIALS
Site Address:	1375 CALIFORNIA AVE
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	02-06-2015
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:	Contra Costa County Health Services Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS,

Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Site Address:	1375 CALIFORNIA AVE
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	02-08-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Contra Costa County Health Services Department
Enf Action Program:	APSA
Enf Action Source:	CERS,

Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Site Address:	1375 CALIFORNIA AVE
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	08-17-2021
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:	Contra Costa County Health Services Department
Enf Action Program:	APSA
Enf Action Source:	CERS,

Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Site Address:	1375 CALIFORNIA AVE
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	06-15-2021
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:	Contra Costa County Health Services Department
Enf Action Program:	APSA
Enf Action Source:	CERS,

Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Site Address:	1375 CALIFORNIA AVE
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	02-08-2018

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

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:	Contra Costa County Health Services Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Site Address:	1375 CALIFORNIA AVE
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	08-17-2021
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:	Contra Costa County Health Services Department
Enf Action Program:	HW
Enf Action Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Site Address:	1375 CALIFORNIA AVE
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	06-15-2021
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:	Contra Costa County Health Services Department
Enf Action Program:	HW
Enf Action Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Site Address:	1375 CALIFORNIA AVE
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	02-24-2020
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Contra Costa County Health Services Department
Enf Action Program:	APSA
Enf Action Source:	CERS,
Site ID:	92522
Site Name:	ANTIOCH BUILDING MATERIALS
Site Address:	1375 CALIFORNIA AVE
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	10-28-2021
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:	Contra Costa County Health Services Department
Enf Action Program:	APSA

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

Enf Action Source: CERS,

Coordinates:
Site ID: 92522
Facility Name: ANTIOCH BUILDING MATERIALS
Env Int Type Code: HWG
Program ID: 10006081
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.013386
Longitude: -121.858894

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 655-3200,

Affiliation Type Desc: Document Preparer
Entity Name: JULIA SLAGLE
Entity Title: 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: SLOAN LARSEN
Entity Title: Not reported
Affiliation Address: PO BOX 870
Affiliation City: ANTIOCH
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94509
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Sloan Larsen
Entity Title: CFO
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: ANTIOCH BUILDING MATERIALS
Entity Title: Not reported

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

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: ANTIOCH BUILDING MATERIALS
Entity Title: 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) 432-0171,

Affiliation Type Desc: Legal Owner
Entity Name: ANTIOCH BUILDING MATERIALS
Entity Title: Not reported
Affiliation Address: PO Box 870
Affiliation City: ANTIOCH
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94509
Affiliation Phone: (925) 432-0171,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: PO Box 870
Affiliation City: Antioch
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94509
Affiliation Phone: ,

HWTS:
Name: ANTIOCH BUILDING MATERIALS
Address: 1375 CALIFORNIA AVE
Address 2: Not reported
City,State,Zip: PITTSBURG, CA 94565
EPA ID: CAL000200977
Inactive Date: Not reported
Create Date: 08/19/1999
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 870
Mailing Address 2: Not reported
Mailing City,State,Zip: ANTIOCH, CA 945090000
Owner Name: NIELS LARSEN / SUSAN LARSEN
Owner Address: PO BOX 870
Owner Address 2: Not reported
Owner City,State,Zip: ANTIOCH, CA 945090000
Owner Phone: Not reported
Owner Fax: Not reported

ANTIOCH BUILDING MATERIALS (Continued) **S113465218**

Contact Name:	SLOAN LARSEN
Contact Address:	1375 CALIFORNIA AVE
Contact Address 2:	Not reported
City,State,Zip:	PITTSBURG, CA 94565
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	38.014763
Longitude:	-121.860802

NAICS:

EPA ID:	CAL000200977
Create Date:	2002-03-14 16:36:29.000
NAICS Code:	32732
NAICS Description:	Ready-Mix Concrete Manufacturing
Issued EPA ID Date:	1999-08-19 00:00:00
Inactive Date:	Not reported
Facility Name:	ANTIOCH BUILDING MATERIALS
Facility Address:	1375 CALIFORNIA AVE
Facility Address 2:	Not reported
Facility City:	PITTSBURG
Facility County:	Not reported
Facility State:	CA
Facility Zip:	945650000

K55 **CPL00048 LOS MEDANOS PUMP STATION** **RCRA-LQG** **1024876546**
ENE **1375 CALIFORNIA AVE** **CAP000288407**
1/8-1/4 **PITTSBURG, CA 94565**
0.221 mi.
1168 ft. **Site 2 of 8 in cluster K**

Relative: **Lower**

Actual: **46 ft.**

RCRA Listings:

Date Form Received by Agency:	20180926
Handler Name:	Cpl00048 Los Medanos Pump Station
Handler Address:	CALIFORNIA AVE
Handler City,State,Zip:	PITTSBURG, CA 94565
EPA ID:	CAP000288407
Contact Name:	KEN YEE
Contact Address:	PO BOX 6004
Contact City,State,Zip:	SAN RAMON, CA 94583
Contact Telephone:	877-386-6044
Contact Fax:	Not reported
Contact Email:	NAWTDESK@CHEVRON.COM
Contact Title:	HES SPECIALIST
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:	PO BOX 6004
Mailing City,State,Zip:	SAN RAMON, CA 94583

CPL00048 LOS MEDANOS PUMP STATION (Continued) **1024876546**

Owner Name:	Antioch Building Materials
Owner Type:	Private
Operator Name:	Chevron Environmental Management Company
Operator Type:	Private
Short-Term Generator Activity:	Yes
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:	20180927
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:	D018
Waste Description:	Benzene

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ANTIOCH BUILDING MATERIALS
Legal Status:	Private
Date Became Current:	20180926
Date Ended Current:	Not reported

CPL00048 LOS MEDANOS PUMP STATION (Continued) **1024876546**

Owner/Operator Address:	1375 CALIFORNIA AVENUE
Owner/Operator City,State,Zip:	PITTSBURG, CA 94565
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:	CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY
Legal Status:	Private
Date Became Current:	20180926
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 6004
Owner/Operator City,State,Zip:	SAN RAMON, CA 94583
Owner/Operator Telephone:	877-386-6044
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	NAWTDESK@CHEVRON.COM

Historic Generators:

Receive Date:	20180926
Handler Name:	CPL00048 LOS MEDANOS PUMP STATION
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	237120
NAICS Description:	OIL AND GAS PIPELINE AND RELATED STRUCTURES CONSTRUCTION

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

K56 **ANTIOCH BUILDING MATERIALS** **CONTRA COSTA CO. SITE LIST** **S129213730**
ENE **1375 CALIFORNIA AVE** **N/A**
1/8-1/4 **PITTSBURG, CA 94565**
0.221 mi.
1168 ft. **Site 3 of 8 in cluster K**

Relative: **Lower**
Actual: **46 ft.**

CONTRA COSTA CO. SITE LIST:

Name:	ANTIOCH BUILDING MATERIALS
Address:	1375 CALIFORNIA AVE
City:	PITTSBURG
Facility ID:	FA0031843
Billing Status:	ACTIVE, BILLABLE

ANTIOCH BUILDING MATERIALS (Continued) **S129213730**

Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: APSA: 10K - <100K GALLONS
Region: CONTRA COSTA
Cupa Number: 716642
CERS ID: 10006081

Name: ANTIOCH BUILDING MATERIALS
Address: 1375 CALIFORNIA AVE
City: PITTSBURG
Facility ID: FA0031843
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >250K-500K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 716642
CERS ID: 10006081

Name: ANTIOCH BUILDING MATERIALS
Address: 1375 CALIFORNIA AVE
City: PITTSBURG
Facility ID: FA0031843
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: 5 - <12 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 716642
CERS ID: 10006081

Name: ANTIOCH BUILDING MATERIALS
Address: 1375 CALIFORNIA AVE
City: PITTSBURG
Facility ID: FA0031843
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 716642
CERS ID: 10006081

K57 **SHADETREE AUTO REPAIR** **CONTRA COSTA CO. SITE LIST** **S129214201**
ENE **1375 CALIFORNIA AVE** **N/A**
1/8-1/4 **PITTSBURG, CA 94565**
0.221 mi.
1168 ft. **Site 4 of 8 in cluster K**

Relative: CONTRA COSTA CO. SITE LIST:
Lower
Name: SHADETREE AUTO REPAIR
Actual: Address: 1375 CALIFORNIA AVE
46 ft. City: PITTSBURG
Facility ID: FA0029640
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP GENERAL
Region: CONTRA COSTA
Cupa Number: 772967
CERS ID: 10016635

Name: SHADETREE AUTO REPAIR

SHADETREE AUTO REPAIR (Continued) **S129214201**

Address:	1375 CALIFORNIA AVE
City:	PITTSBURG
Facility ID:	FA0029640
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: LESS THAN 5 TONS/YEAR
Region:	CONTRA COSTA
Cupa Number:	772967
CERS ID:	10016635

K58 **ANTIOCH BUILDING MATERIALS** **RCRA NonGen / NLR** **1024798407**
ENE **1375 CALIFORNIA AVE** **CAL000200977**
1/8-1/4 **PITTSBURG, CA 94565**
0.221 mi.
1168 ft. **Site 5 of 8 in cluster K**

Relative: **Lower**
Actual: **46 ft.**

RCRA Listings:

Date Form Received by Agency:	19990819
Handler Name:	Antioch Building Materials
Handler Address:	1375 CALIFORNIA AVE
Handler City,State,Zip:	PITTSBURG, CA 94565-0000
EPA ID:	CAL000200977
Contact Name:	SLOAN LARSON-MGR
Contact Address:	1375 CALIFORNIA AVE
Contact City,State,Zip:	PITTSBURG, CA 94565-0000
Contact Telephone:	925-432-0171
Contact Fax:	000-000-0000
Contact Email:	SLOAN@ANTIOCHBUILDING
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 870
Mailing City,State,Zip:	ANTIOCH, CA 94509-0000
Owner Name:	Niels Larsen / Susan Larsen
Owner Type:	Other
Operator Name:	Sloan Larson-Mgr
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---

ANTIOCH BUILDING MATERIALS (Continued) **1024798407**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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: NIELS LARSEN / SUSAN LARSEN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 870
Owner/Operator City,State,Zip:	ANTIOCH, CA 94509-0000
Owner/Operator Telephone:	925-432-0171
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: SLOAN LARSON-MGR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1375 CALIFORNIA AVE
Owner/Operator City,State,Zip:	PITTSBURG, CA 94565-0000
Owner/Operator Telephone:	925-432-0171
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19990819
Handler Name:	ANTIOCH BUILDING MATERIALS

ANTIOCH BUILDING MATERIALS (Continued) **1024798407**

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:	32732
NAICS Description:	READY-MIX CONCRETE MANUFACTURING

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

K59 **ANTIOCH BUILDING MATERIALS COMPANY** **AST** **1004442225**
ENE **1375 CALIFORNIA AVE** **ICIS** **N/A**
1/8-1/4 **PITTSBURG, CA 94565** **FINDS**
0.221 mi. **ECHO**
1168 ft. **Site 6 of 8 in cluster K** **EMI**
NPDES
Relative: **WDS**
Lower **CERS**

Actual:
46 ft.

AST:

Name:	ANTIOCH BUILDING MATERIALS
Address:	1375 CALIFORNIA AVE
City/Zip:	PITTSBURG,
Certified Unified Program Agencies:	Contra Costa
Owner:	Not reported
Total Gallons:	10,000
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

ANTIOCH BUILDING MATERIALS COMPANY (Continued) **1004442225**

Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

Name:	ANTIOCH BUILDING MATERIALS
Address:	1375 CALIFORNIA AVE
City/Zip:	PITTSBURG,94565
Certified Unified Program Agencies:	Not reported
Owner:	ANTIOCH BUILDING MATERIALS
Total Gallons:	Not reported
CERSID:	10006081
Facility ID:	07-000-716642
Business Name:	ANTIOCH BUILDING MATERIALS
Phone:	9254320171
Fax:	Not reported
Mailing Address:	PO Box 870
Mailing Address City:	Antioch
Mailing Address State:	CA
Mailing Address Zip Code:	94509
Operator Name:	ANTIOCH BUILDING MATERIALS
Operator Phone:	9254320171
Owner Phone:	9254320171
Owner Mail Address:	PO Box 870
Owner State:	CA
Owner Zip Code:	94509
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:	CAL000200977

ICIS:

Enforcement Action ID:	09-2015-1001
FRS ID:	110001170170
Action Name:	Antioch Building Materials, Co.
Facility Name:	ANTIOCH BUILDING MATERIALS COM
Facility Address:	1375 CALIFORNIA AVE PITTSBURG, CA 94565
Enforcement Action Type:	CWA 311B6B1 AO For Class I Penalty - SPCC Expedited Settlement Program
Facility County:	CONTRA COSTA
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	311B6BE
Facility SIC Code:	Not reported
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	38.01307
Longitude in Decimal Degrees:	-121.858082
Permit Type Desc:	Not reported
Program System Acronym:	3400024128
Facility NAICS Code:	Not reported

ANTIOCH BUILDING MATERIALS COMPANY (Continued) **1004442225**

Tribal Land Code: Not reported

FINDS:
Registry ID: 110001170170

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Reporting System (CERS) is a statewide web-based user and information exchange system to support over 140,000 regulated businesses and over 130 local agencies in electronically collecting and reporting significant hazardous materials, hazardous waste and compliance and enforcement data as mandated by California law. Under oversight by Cal/EPA, certified local governing agencies (Unified Program Agencies - UPAs) consolidate, coordinate and provide consistent regulatory activities for six state and federal environmental programs.
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES
The Integrated Compliance Information System (ICIS) provides a database that, when complete, will contain integrated enforcement and compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions and a subset of the Permit Compliance System (PCS), which supports the National Pollutant Discharge Elimination System (NPDES). This information is maintained in ICIS by EPA in the Regional offices and it at Headquarters. A future release of ICIS will completely replace PCS and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities that support compliance and enforcement programs, including incident tracking, compliance assistance, and compliance monitoring.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The National Pollutant Discharge Elimination System (NPDES) module of the Integrated Compliance Information System (ICIS). Under NPDES, all facilities that discharge pollutants from any point source into waters

ANTIOCH BUILDING MATERIALS COMPANY (Continued) **1004442225**

of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

Registry ID: 110070330938

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Department of Labor, Occupational Safety and Health Administration information system consists of inspection case detail for approximately 100,000 OSHA inspections conducted annually. The FRS dataset includes facilities that had inspections within the last 7 years within the mining, oil and gas, utilities, and manufacturing sectors.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004442225
Registry ID:	110001170170
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110001170170
Name:	ANTIOCH BUILDING MATERIALS COMPANY
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565

EMI:

Name:	ANTIOCH BUILDING MATERIALS COM
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	1990
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	2951
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:	1
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	ANTIOCH BUILDING MATERIALS COM
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	1993
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD

ANTIOCH BUILDING MATERIALS COMPANY (Continued) **1004442225**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	13
Reactive Organic Gases Tons/Yr:	10
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	1
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	ANTIOCH BUILDING MATERIALS COM
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	1995
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	2951
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:	10
Reactive Organic Gases Tons/Yr:	8
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	1
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	ANTIOCH BUILDING MATERIALS COM
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	1996
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	2951
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:	10
Reactive Organic Gases Tons/Yr:	8
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	1
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	ANTIOCH BUILDING MATERIALS COM
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	1997
County Code:	7
Air Basin:	SF
Facility ID:	92

ANTIOCH BUILDING MATERIALS COMPANY (Continued) **1004442225**

Air District Name:	BA
SIC Code:	2951
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:	14
Reactive Organic Gases Tons/Yr:	11
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	1
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	ANTIOCH BUILDING MATERIALS COM
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	1998
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	2951
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:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ANTIOCH BUILDING MATERIALS COM
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	1999
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	3273
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:	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:	ANTIOCH BUILDING MATERIALS COM
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2000

ANTIOCH BUILDING MATERIALS COMPANY (Continued) **1004442225**

County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	3273
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:	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:	ANTIOCH BUILDING MATERIALS COM
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2001
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	3273
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:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	1
Particulate Matter Tons/Yr:	13
Part. Matter 10 Micrometers and Smllr Tons/Yr:	6

Name:	ANTIOCH BUILDING MATERIALS COM
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2002
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	2951
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:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	1
Particulate Matter Tons/Yr:	13
Part. Matter 10 Micrometers and Smllr Tons/Yr:	6

Name:	ANTIOCH BUILDING MATERIALS COM

ANTIOCH BUILDING MATERIALS COMPANY (Continued) **1004442225**

Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2003
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	2951
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:	1
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	1
Particulate Matter Tons/Yr:	15
Part. Matter 10 Micrometers and Smllr Tons/Yr:	7

Name:	ANTIOCH BUILDING MATERIALS COM
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2004
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	2951
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:	0.873
Reactive Organic Gases Tons/Yr:	0.6092706
Carbon Monoxide Emissions Tons/Yr:	0.625
NOX - Oxides of Nitrogen Tons/Yr:	2.5
SOX - Oxides of Sulphur Tons/Yr:	0.916
Particulate Matter Tons/Yr:	11.907
Part. Matter 10 Micrometers and Smllr Tons/Yr:	5.302822

Name:	ANTIOCH BUILDING MATERIALS COM
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2005
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	2951
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:	.873
Reactive Organic Gases Tons/Yr:	.6092706
Carbon Monoxide Emissions Tons/Yr:	.683
NOX - Oxides of Nitrogen Tons/Yr:	2.733
SOX - Oxides of Sulphur Tons/Yr:	1.111
Particulate Matter Tons/Yr:	14.488

ANTIOCH BUILDING MATERIALS COMPANY (Continued) **1004442225**

Part. Matter 10 Micrometers and Smllr Tons/Yr:6.440782

Name:	ANTIOCH BUILDING MATERIALS COM
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2006
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	2951
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:	.873
Reactive Organic Gases Tons/Yr:	.6092706
Carbon Monoxide Emissions Tons/Yr:	.658
NOX - Oxides of Nitrogen Tons/Yr:	2.633
SOX - Oxides of Sulphur Tons/Yr:	1.023
Particulate Matter Tons/Yr:	13.116
Part. Matter 10 Micrometers and Smllr Tons/Yr:	5.834782

Name:	ANTIOCH BUILDING MATERIALS COM
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2007
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	2951
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:	1.011
Reactive Organic Gases Tons/Yr:	.631944
Carbon Monoxide Emissions Tons/Yr:	1.208
NOX - Oxides of Nitrogen Tons/Yr:	4.841
SOX - Oxides of Sulphur Tons/Yr:	.943
Particulate Matter Tons/Yr:	12.057
Part. Matter 10 Micrometers and Smllr Tons/Yr:	5.382608

Name:	ANTIOCH BUILDING MATERIALS COM
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2008
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	2951
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:	.992
Reactive Organic Gases Tons/Yr:	.6288223
Carbon Monoxide Emissions Tons/Yr:	1.092

ANTIOCH BUILDING MATERIALS COMPANY (Continued) **1004442225**

NOX - Oxides of Nitrogen Tons/Yr: 4.374
SOX - Oxides of Sulphur Tons/Yr: .766
Particulate Matter Tons/Yr: 10.142
Part. Matter 10 Micrometers and Smllr Tons/Yr: 4.546908

Name: ANTIOCH BUILDING MATERIALS COM
Address: 1375 CALIFORNIA AVE
City,State,Zip: PITTSBURG, CA 94565
Year: 2009
County Code: 7
Air Basin: SF
Facility ID: 92
Air District Name: BA
SIC Code: 2951
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: 1.0009999999999999
Reactive Organic Gases Tons/Yr: 0.63083529999999999
Carbon Monoxide Emissions Tons/Yr: 1.1080000000000001
NOX - Oxides of Nitrogen Tons/Yr: 4.4409999999999998
SOX - Oxides of Sulphur Tons/Yr: 0.89800000000000002
Particulate Matter Tons/Yr: 11.675012072434599
Part. Matter 10 Micrometers and Smllr Tons/Yr: 5.2849199999999996

Name: ANTIOCH BUILDING MATERIALS COM
Address: 1375 CALIFORNIA AVE
City,State,Zip: PITTSBURG, CA 94565
Year: 2010
County Code: 7
Air Basin: SF
Facility ID: 92
Air District Name: BA
SIC Code: 2951
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: 0.874
Reactive Organic Gases Tons/Yr: 0.60996919999999999
Carbon Monoxide Emissions Tons/Yr: 0.48299999999999998
NOX - Oxides of Nitrogen Tons/Yr: 1.9370000000000001
SOX - Oxides of Sulphur Tons/Yr: 0.97599999999999998
Particulate Matter Tons/Yr: 30.604577289825901
Part. Matter 10 Micrometers and Smllr Tons/Yr: 13.0025

Name: ANTIOCH BUILDING MATERIALS COM
Address: 1375 CALIFORNIA AVE
City,State,Zip: PITTSBURG, CA 94565
Year: 2011
County Code: 7
Air Basin: SF
Facility ID: 92
Air District Name: BA
SIC Code: 2951
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

ANTIOCH BUILDING MATERIALS COMPANY (Continued) **1004442225**

Total Organic Hydrocarbon Gases Tons/Yr:	0.873
Reactive Organic Gases Tons/Yr:	0.6098778
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:	ANTIOCH BUILDING MATERIALS COM
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2012
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	2951
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:	0.873
Reactive Organic Gases Tons/Yr:	0.6098778
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1.714673913
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.392

Name:	ANTIOCH BUILDING MATERIALS COM
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2013
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	2951
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:	1.06
Reactive Organic Gases Tons/Yr:	0.8750663
Carbon Monoxide Emissions Tons/Yr:	0.672
NOX - Oxides of Nitrogen Tons/Yr:	2.745
SOX - Oxides of Sulphur Tons/Yr:	0.01
Particulate Matter Tons/Yr:	14.923
Part. Matter 10 Micrometers and Smllr Tons/Yr:	5.973

Name:	ANTIOCH BUILDING MATERIALS COMPANY
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2014
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	2951

ANTIOCH BUILDING MATERIALS COMPANY (Continued) **1004442225**

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:	0.906678598
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.008055714
NOX - Oxides of Nitrogen Tons/Yr:	0.046041202
SOX - Oxides of Sulphur Tons/Yr:	0.000256035
Particulate Matter Tons/Yr:	12.046302042
Part. Matter 10 Micrometers and Smllr Tons/Yr:	5.891853794

Name:	ANTIOCH BUILDING MATERIALS COMPANY
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2015
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	2951
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:	0.899921844
Reactive Organic Gases Tons/Yr:	0.89495923
Carbon Monoxide Emissions Tons/Yr:	0.09141666
NOX - Oxides of Nitrogen Tons/Yr:	0.36626994
SOX - Oxides of Sulphur Tons/Yr:	0.001484208
Particulate Matter Tons/Yr:	12.129791733
Part. Matter 10 Micrometers and Smllr Tons/Yr:	5.913401218

Name:	ANTIOCH BUILDING MATERIALS COMPANY
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2016
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	2951
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:	0.284743369
Reactive Organic Gases Tons/Yr:	0.23530194729
Carbon Monoxide Emissions Tons/Yr:	0.098250016
NOX - Oxides of Nitrogen Tons/Yr:	0.393648384
SOX - Oxides of Sulphur Tons/Yr:	0.001595152
Particulate Matter Tons/Yr:	12.702415321
Part. Matter 10 Micrometers and Smllr Tons/Yr:	6.223005629

Name:	ANTIOCH BUILDING MATERIALS COMPANY
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2017
County Code:	7
Air Basin:	SF

ANTIOCH BUILDING MATERIALS COMPANY (Continued) **1004442225**

Facility ID:	92
Air District Name:	BA
SIC Code:	2951
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:	0.254289977
Reactive Organic Gases Tons/Yr:	0.21075549368
Carbon Monoxide Emissions Tons/Yr:	0.080449985
NOX - Oxides of Nitrogen Tons/Yr:	0.322330927
SOX - Oxides of Sulphur Tons/Yr:	0.001306158
Particulate Matter Tons/Yr:	9.650673881
Part. Matter 10 Micrometers and Smllr Tons/Yr:	4.727913065

Name:	ANTIOCH BUILDING MATERIALS COMPANY
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2018
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	2951
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:	0.05466091
Reactive Organic Gases Tons/Yr:	0.04542321621
Carbon Monoxide Emissions Tons/Yr:	0.065365005
NOX - Oxides of Nitrogen Tons/Yr:	0.261891438
SOX - Oxides of Sulphur Tons/Yr:	0.001061243
Particulate Matter Tons/Yr:	8.920058441
Part. Matter 10 Micrometers and Smllr Tons/Yr:	4.832417099

Name:	ANTIOCH BUILDING MATERIALS COMPANY
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2019
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	2951
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:	0.083110477
Reactive Organic Gases Tons/Yr:	0.069064806387
Carbon Monoxide Emissions Tons/Yr:	0.10152897
NOX - Oxides of Nitrogen Tons/Yr:	0.406785923
SOX - Oxides of Sulphur Tons/Yr:	0.001648388
Particulate Matter Tons/Yr:	14.13117229
Part. Matter 10 Micrometers and Smllr Tons/Yr:	6.732699897

Name:	ANTIOCH BUILDING MATERIALS COMPANY
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565

ANTIOCH BUILDING MATERIALS COMPANY (Continued) **1004442225**

Year:	2020
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	2951
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:	0.080159222
Reactive Organic Gases Tons/Yr:	0.066610303742
Carbon Monoxide Emissions Tons/Yr:	0.090713483
NOX - Oxides of Nitrogen Tons/Yr:	0.363452566
SOX - Oxides of Sulphur Tons/Yr:	0.001472792
Particulate Matter Tons/Yr:	13.175553849
Part. Matter 10 Micrometers and Smllr Tons/Yr:	6.270521429

Name:	ANTIOCH BUILDING MATERIALS COMPANY
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2021
County Code:	7
Air Basin:	SF
Facility ID:	92
Air District Name:	BA
SIC Code:	2951
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:	2.138768418
Reactive Organic Gases Tons/Yr:	2.1138595348
Carbon Monoxide Emissions Tons/Yr:	0.552585104
NOX - Oxides of Nitrogen Tons/Yr:	0.501933428
SOX - Oxides of Sulphur Tons/Yr:	0.002033947
Particulate Matter Tons/Yr:	17.698252708
Part. Matter 10 Micrometers and Smllr Tons/Yr:	7.09901835

NPDES:

Name:	ANTIOCH BUILDING MATERIALS
Address:	1375 CALIFORNIA AVE.
City,State,Zip:	PITTSBURG, CA 94565
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:	2 07IN601211
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

ANTIOCH BUILDING MATERIALS COMPANY (Continued) **1004442225**

Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Undetermined
Status Date:	08/10/2011
Operator Name:	ANTIOCH BUILDING MATERIALS
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

Name:	ANTIOCH BUILDING MATERIAL
Address:	1375 CALIFORNIA AVENUE
City,State,Zip:	PITTSBURG, CA
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	2 07NNA000222
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:	NONA Submitted
Status Date:	06/05/2017
Operator Name:	Clausen
Operator Address:	1727 64th Street
Operator City:	Emeyville
Operator State:	California
Operator Zip:	94608

WDS:

Name:	ANTIOCH BUILDING MATERIALS
Address:	1375 CALIFORNIA AVE.
City:	PITTSBURG
Facility ID:	20 7S003617
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	2

ANTIOCH BUILDING MATERIALS COMPANY (Continued) **1004442225**

Facility Telephone:	9254320171
Facility Contact:	SLOAN LARSEN
Agency Name:	ANTIOCH BUILDING MATERIALS
Agency Address:	1375 CALIFORNIA AVENUE
Agency City,St,Zip:	PITTSBURG 0
Agency Contact:	SLOAN LARSEN
Agency Telephone:	9254320171
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	No reclamation requirements associated with this facility.
POTW:	The facility is not a POTW.
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CERS:

Name:	ANTIOCH BUILDING MATERIAL
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	451584
CERS ID:	110001170170
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Operator
Entity Name:	ANTIOCH BLDG MATL
Entity Title:	OPERATOR
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	MICHELLE ADAM
Entity Title:	CARETAKER
Affiliation Address:	Not reported

ANTIOCH BUILDING MATERIALS COMPANY (Continued) **1004442225**

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: RAMONA
Entity Title: ENVIRONMENTAL CONTACT
Affiliation Address: POBOX 870
Affiliation City: ANTIOCH
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Owner
Entity Name: ANTIOCH BLDG MATL
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: Environmental Contact
Entity Name: SLOAN LARSEN
Entity Title: Not reported
Affiliation Address: POBOX 870
Affiliation City: ANTIOCH
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: SLOAN LARSON
Entity Title: VICE PRESIDENT
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

K60 **GRANITE ROCK COMPANY** **ENVIROSTOR** **S103994738**
ENE **1375 CALIFORNIA** **EMI** **N/A**
1/8-1/4 **PITTSBURG, CA 94565** **NPDES**
0.221 mi. **CIWQS**
1168 ft. **Site 7 of 8 in cluster K**

Relative: **Lower**
Actual: **46 ft.**

ENVIROSTOR:
Name: ANTIOCH BUILDING MATERIALS
Address: 1375 CALIFORNIA AVENUE
City,State,Zip: PITTSBURG, CA 94565
Facility ID: 7520001

GRANITE ROCK COMPANY (Continued) **S103994738**

Status: Inactive - Needs Evaluation
Status Date: 05/22/2003
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: RWQCB 2 - San Francisco Bay
Lead Agency: RWQCB 2 - San Francisco Bay
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 9
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 38.01289
Longitude: -121.8588
APN: 73230024
Past Use: NONE SPECIFIED
Potential COC: * HALOGENATED SOLVENTS * UNSPECIFIED OIL CONTAINING WASTE
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: Not reported
Alias Type: Not reported

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

EMI:
Name: GRANITE ROCK COMPANY
Address: 1375 CALIFORNIA
City,State,Zip: PITTSBURG, CA 945650000
Year: 1995
County Code: 7
Air Basin: SF
Facility ID: 8374
Air District Name: BA
SIC Code: 1442
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported

GRANITE ROCK COMPANY (Continued) **S103994738**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

NPDES:

Name:	ANTIOCH BLDG MATERIALS
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
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:	2 07I003617
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:	06/22/2017
Operator Name:	Niels Susan Larsen
Operator Address:	PO Box 870
Operator City:	Antioch
Operator State:	California
Operator Zip:	94509

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Terminated
Agency Number:	0
Region:	2
Regulatory Measure ID:	181825
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 07I003617
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/06/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	06/22/2017
Discharge Name:	Niels Susan Larsen
Discharge Address:	PO Box 870

GRANITE ROCK COMPANY (Continued) **S103994738**

Discharge City:	Antioch
Discharge State:	California
Discharge Zip:	94509
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported

GRANITE ROCK COMPANY (Continued) **S103994738**

Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	2
Regulatory Measure ID:	181825
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	2 07I003617
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:	06/22/2017
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	04/06/1992
Status:	Terminated
Status Date:	06/22/2017
Place Size:	15
Place Size Unit:	Acres
Contact:	Sloan Larsen
Contact Title:	CEO
Contact Phone:	925-432-0171
Contact Phone Ext:	Not reported
Contact Email:	sloan@antiochbuilding.com
Operator Name:	Niels Susan Larsen
Operator Address:	PO Box 870
Operator City:	Antioch
Operator State:	California
Operator Zip:	94509
Operator Contact:	Sloan Larsen
Operator Contact Title:	Not reported
Operator Contact Phone:	925-432-0171
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	sloan@antiochbuilding.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	925-432-0171
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported

GRANITE ROCK COMPANY (Continued) **S103994738**

Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Sacramentosan Joaquin River D
Certifier:	Sloan Larsen
Certifier Title:	CEO
Certification Date:	23-JUL-15
Primary Sic:	3273-Ready-Mixed Concrete
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	ANTIOCH BLDG MATERIALS
Address:	1375 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Agency:	Niels Susan Larsen
Agency Address:	PO Box 870, Antioch, CA 94509
Place/Project Type:	Industrial - Ready-Mixed Concrete
SIC/NAICS:	3273
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 07I003617
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	04/06/1992
Termination Date:	06/22/2017
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:	38.01252
Longitude:	-121.86163

K61 **ANTIOCH BUILDING MATERIALS** **SWEEPS UST** **1001613055**
ENE **1375 CALIFORNIA AVE** **HWTS** **N/A**
1/8-1/4 **PITTSBURG, CA 94565**
0.221 mi.
1168 ft. **Site 8 of 8 in cluster K**

Relative: SWEEPS UST:
Lower

Actual: Name: ANTIOCH BUILDING MATERIALS
46 ft. Address: 1375 CALIFORNIA AVE
City: PITTSBURG
Status: Active
Comp Number: 16642
Number: 1
Board Of Equalization: 44-002233
Referral Date: 11-01-91
Action Date: 11-01-91
Created Date: 07-22-88
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-016642-000001
Tank Status: A
Capacity: 12000
Active Date: 06-20-88
Tank Use: CHEMICAL
STG: P
Content: ASPHALT
Number Of Tanks: 4

Name: ANTIOCH BUILDING MATERIALS
Address: 1375 CALIFORNIA AVE
City: PITTSBURG
Status: Active
Comp Number: 16642
Number: 1
Board Of Equalization: 44-002233
Referral Date: 11-01-91
Action Date: 11-01-91
Created Date: 07-22-88
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-016642-000002
Tank Status: A
Capacity: 12000
Active Date: 06-20-88
Tank Use: CHEMICAL
STG: P
Content: ASPHALT
Number Of Tanks: Not reported

Name: ANTIOCH BUILDING MATERIALS
Address: 1375 CALIFORNIA AVE
City: PITTSBURG
Status: Active
Comp Number: 16642
Number: 1
Board Of Equalization: 44-002233
Referral Date: 11-01-91
Action Date: 11-01-91
Created Date: 07-22-88
Owner Tank Id: 4
SWRCB Tank Id: 07-000-016642-000004

ANTIOCH BUILDING MATERIALS (Continued) **1001613055**

Tank Status: A
Capacity: 10000
Active Date: 11-01-91
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Name: ANTIOCH BUILDING MATERIALS
Address: 1375 CALIFORNIA AVE
City: PITTSBURG
Status: Active
Comp Number: 16642
Number: 1
Board Of Equalization: 44-002233
Referral Date: 11-01-91
Action Date: 11-01-91
Created Date: 07-22-88
Owner Tank Id: 5
SWRCB Tank Id: 07-000-016642-000005
Tank Status: A
Capacity: 10000
Active Date: 11-01-91
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Name: ANTIOCH BUILDING MATERIALS
Address: 1375 CALIFORNIA AVE
City: PITTSBURG
Status: Not reported
Comp Number: 16642
Number: Not reported
Board Of Equalization: 44-002233
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-016642-000003
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 1

HWTS:
Name: ANTIOCH BUILDING MATERIALS
Address: 1375 CALIFORNIA AVE
Address 2: Not reported
City,State,Zip: PITTSBURG, CA 94565
EPA ID: CAC001391144
Inactive Date: 05/23/1998
Create Date: 02/23/1998
Last Act Date: Not reported

ANTIOCH BUILDING MATERIALS (Continued) **1001613055**

Mailing Name:	Not reported
Mailing Address:	PO BOX 870
Mailing Address 2:	Not reported
Mailing City,State,Zip:	ANTIOCH, CA 945090000
Owner Name:	ANTIOCH BUILDING MATERIALS INC
Owner Address:	PO BOX 870
Owner Address 2:	Not reported
Owner City,State,Zip:	ANTIOCH, CA 945090000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MIKE PLUMER-GEN MGR
Contact Address:	PO BOX 870
Contact Address 2:	Not reported
City,State,Zip:	ANTIOCH, CA 945090000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	38.012302
Longitude:	-121.865836

J62 **BAY POINT KKC** **CONTRA COSTA CO. SITE LIST** **S129214909**
South **2102 W LELAND RD** **N/A**
1/8-1/4 **PITTSBURG, CA 94565**
0.226 mi.
1195 ft. **Site 2 of 7 in cluster J**

Relative: **Higher**
Actual: **58 ft.**

CONTRA COSTA CO. SITE LIST:

Name:	BAY POINT KKC
Address:	2102 W LELAND RD
City:	PITTSBURG
Facility ID:	FA0044856
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	776868
CERS ID:	10861447

J63 **ARCO 07144** **UST** **U004261577**
South **2102 W LELAND RD** **N/A**
1/8-1/4 **PITTSBURG, CA 94565**
0.226 mi.
1195 ft. **Site 3 of 7 in cluster J**

Relative: **Higher**
Actual: **58 ft.**

UST:

Name:	ARCO 07144
Address:	2102 W LELAND RD
City,State,Zip:	PITTSBURG, CA 94565
Facility ID:	07-000-774932
Permitting Agency:	Contra Costa County Health Services Department
CERSID:	10592887
Latitude:	38.0195000
Longitude:	-121.965950
Owner type:	Non-Government

ARCO 07144 (Continued) **U004261577**

Facility type:	Motor Vehicle Fueling
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	BP PRODUCTS NORTH AMERICA, INC
Tank owner mailing address:	P.O. BOX 6038
Tank owner mailing city:	ARTESIA
Tank owner mailing zip:	90702
Tank owner mailing state:	CA
Tank operator name:	MSCO BAY AREA GOLD STANDARD MANAGEMENT INC ARCO 7144
Tank operator mailing address:	2102 W LELAND RD
Tank operator mailing city:	PITTSBURG
Tank operator mailing zip:	94565
Tank operator mailing state:	CA
Tankidnumber:	T-3
Tank status:	Confirmed/Updated Information
Tank configuration:	One in a Compartmented Unit
Tank closure date:	Not reported
Tank installation date:	3/3/2016 12:00:00 AM
Tank num of compartments:	2
Tank contents:	Premium Unleaded
Tank capacity gallons:	12000
Tank type:	Double Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

Name:	ARCO 07144
Address:	2102 W LELAND RD
City,State,Zip:	PITTSBURG, CA 94565
Facility ID:	07-000-774932
Permitting Agency:	Contra Costa County Health Services Department
CERSID:	10592887
Latitude:	38.0195000
Longitude:	-121.965950
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	BP PRODUCTS NORTH AMERICA, INC
Tank owner mailing address:	P.O. BOX 6038
Tank owner mailing city:	ARTESIA
Tank owner mailing zip:	90702
Tank owner mailing state:	CA
Tank operator name:	MSCO BAY AREA GOLD STANDARD MANAGEMENT INC ARCO 7144

ARCO 07144 (Continued) **U004261577**

Tank operator mailing address: 2102 W LELAND RD
Tank operator mailing city: PITTSBURG
Tank operator mailing zip: 94565
Tank operator mailing state: CA
Tankidnumber: T-2
Tank status: Confirmed/Updated Information
Tank configuration: One in a Compartmented Unit
Tank closure date: Not reported
Tank installation date: 3/3/2016 12:00:00 AM
Tank num of compartments: 2
Tank contents: Diesel
Tank capacity gallons: 10000
Tank type: Double Wall
Tank pc construction: Fiberglass
Tank pwpiping construction: Fiberglass
Tank piping type: Pressure
Tank piping construction: Double Walled
Tank sacrificial anode: No
Tank cp impressed current: No
Tank cp shutoff: Yes
Tank alarms: No
Tank ball float: No
Tank spill bucket: Yes

Name: ARCO 07144
Address: 2102 W LELAND RD
City,State,Zip: PITTSBURG, CA 94565
Facility ID: 07-000-774932
Permitting Agency: Contra Costa County Health Services Department
CERSID: 10592887
Latitude: 38.0195000
Longitude: -121.965950
Owner type: Non-Government
Facility type: Motor Vehicle Fueling
Num of inuse ust: Not reported
Num of closed ust: 0
Num of oos ust: 0
Epa region: 9
Tribal lands: No
Tank owner name: BP PRODUCTS NORTH AMERICA, INC
Tank owner mailing address: P.O. BOX 6038
Tank owner mailing city: ARTESIA
Tank owner mailing zip: 90702
Tank owner mailing state: CA
Tank operator name: MSCO BAY AREA GOLD STANDARD MANAGEMENT INC ARCO 7144
Tank operator mailing address: 2102 W LELAND RD
Tank operator mailing city: PITTSBURG
Tank operator mailing zip: 94565
Tank operator mailing state: CA
Tankidnumber: T-1
Tank status: Confirmed/Updated Information
Tank configuration: Stand Alone Tank
Tank closure date: Not reported
Tank installation date: 3/3/2016 12:00:00 AM
Tank num of compartments: 1
Tank contents: Regular Unleaded
Tank capacity gallons: 20000

ARCO 07144 (Continued) **U004261577**

Tank type:	Double Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

J64 **ARCO 07144** **CONTRA COSTA CO. SITE LIST** **S129214636**
South **2102 W LELAND RD** **N/A**
1/8-1/4 **PITTSBURG, CA 94565**
0.226 mi.
1195 ft. **Site 4 of 7 in cluster J**

Relative: **Higher**

Actual: **58 ft.**

CONTRA COSTA CO. SITE LIST:

Name:	ARCO 07144
Address:	2102 W LELAND RD
City:	PITTSBURG
Facility ID:	FA0035966
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: >250K-500K LBS, 0-19 EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	774932
CERS ID:	10592887

Name:	ARCO 07144
Address:	2102 W LELAND RD
City:	PITTSBURG
Facility ID:	FA0035966
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: LESS THAN 5 TONS/YEAR
Region:	CONTRA COSTA
Cupa Number:	774932
CERS ID:	10592887

Name:	ARCO 07144
Address:	2102 W LELAND RD
City:	PITTSBURG
Facility ID:	FA0035966
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: >250K-500K LBS, 0-19 EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	774932
CERS ID:	10592887

Name:	ARCO 07144
Address:	2102 W LELAND RD
City:	PITTSBURG
Facility ID:	FA0035966
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST

ARCO 07144 (Continued) **S129214636**

Program/Elements:	HWG: LESS THAN 5 TONS/YEAR
Region:	CONTRA COSTA
Cupa Number:	774932
CERS ID:	10592887
Name:	ARCO 07144
Address:	2102 W LELAND RD
City:	PITTSBURG
Facility ID:	FA0035966
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	UNDERGROUND STORAGE TANK SITE
Region:	CONTRA COSTA
Cupa Number:	774932
CERS ID:	10592887

J65 **BAY POINT PETROLEUM INC DBA SAN MARCO ARCO** **RCRA NonGen / NLR** **1024853771**
South **2102 W LELAND RD** **CAL000413930**
1/8-1/4 **PITTSBURG, CA 94565**
0.226 mi.
1195 ft. **Site 5 of 7 in cluster J**

Relative: **Higher**

Actual: **58 ft.**

RCRA Listings:

Date Form Received by Agency:	20160129
Handler Name:	Bay Point Petroleum Inc Dba San Marco Arco
Handler Address:	2102 W LELAND RD
Handler City,State,Zip:	PITTSBURG, CA 94565
EPA ID:	CAL000413930
Contact Name:	EDGAR RIZKALLAH
Contact Address:	2102 W LELAND RD
Contact City,State,Zip:	PITTSBURG, CA 94565
Contact Telephone:	925-548-7910
Contact Fax:	925-679-8605
Contact Email:	BEJFARA@HOTMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2102 W LELAND RD
Mailing City,State,Zip:	PITTSBURG, CA 94565
Owner Name:	Bay Point Petroleum Inc
Owner Type:	Other
Operator Name:	Edgar Rizkallah
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

BAY POINT PETROLEUM INC DBA SAN MARCO ARCO (Continued) **1024853771**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BAY POINT PETROLEUM INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2102 W LELAND RD
Owner/Operator City,State,Zip:	PITTSBURG, CA 94565
Owner/Operator Telephone:	925-548-7910
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: EDGAR RIZKALLAH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2102 W LELAND RD
Owner/Operator City,State,Zip:	PITTSBURG, CA 94565
Owner/Operator Telephone:	925-548-7910
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

BAY POINT PETROLEUM INC DBA SAN MARCO ARCO (Continued) **1024853771**

Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20160129
Handler Name: BAY POINT PETROLEUM INC DBA SAN MARCO ARCO
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

J66 **BP 07144** **RCRA NonGen / NLR** **1024871428**
South **2102 W LELAND** **CAL000440072**
1/8-1/4 **PITTSBURG, CA 94565**
0.226 mi.
1195 ft. **Site 6 of 7 in cluster J**

Relative: **Higher**
Actual: **58 ft.**

RCRA Listings:
Date Form Received by Agency: 20181024
Handler Name: Bp 07144
Handler Address: 2102 W LELAND
Handler City,State,Zip: PITTSBURG, CA 94565
EPA ID: CAL000440072
Contact Name: DARYL LEE
Contact Address: PO BIX 6038
Contact City,State,Zip: ARTESIA, CA 90702
Contact Telephone: 415-902-5089
Contact Fax: Not reported
Contact Email: DARYL.LEE@BP.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 80249

BP 07144 (Continued) **1024871428**

Mailing City,State,Zip:	RANCHO SANTA MARGARI, CA 92688
Owner Name:	Bp Products Of North America
Owner Type:	Other
Operator Name:	Daryl Lee
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181120
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BP PRODUCTS OF NORTH AMERICA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 6038
Owner/Operator City,State,Zip:	ARTESIA, CA 90702
Owner/Operator Telephone:	415-902-5089
Owner/Operator Telephone Ext:	Not reported

BP 07144 (Continued) **1024871428**

Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: DARYL LEE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BIX 6038
Owner/Operator City,State,Zip:	ARTESIA, CA 90702
Owner/Operator Telephone:	415-902-5089
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20181024
Handler Name: BP 07144	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	447190
NAICS Description:	OTHER GASOLINE STATIONS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

J67 **ARCO 07144** **CERS HAZ WASTE** **S118470507**
South **2102 W LELAND RD** **CERS TANKS** **N/A**
1/8-1/4 **PITTSBURG, CA 94565** **CERS**
0.226 mi.
1195 ft. **Site 7 of 7 in cluster J**

Relative:
Higher

Actual:
58 ft.

CERS HAZ WASTE:

Name:	ARCO 07144
Address:	2102 W LELAND RD
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	401359
CERS ID:	10592887
CERS Description:	Hazardous Waste Generator

CERS TANKS:

ARCO 07144 (Continued) **S118470507**

Name: ARCO 07144
Address: 2102 W LELAND RD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 401359
CERS ID: 10592887
CERS Description: Underground Storage Tank

CERS:
Name: BAY POINT KKC
Address: 2102 W LELAND RD STE B
City,State,Zip: PITTSBURG, CA 94565
Site ID: 572729
CERS ID: 10861447
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 572729
Site Name: Bay Point KKC
Violation Date: 10-26-2020
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 01/01/2021. OBSERVATION: The business failed 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 including familiarity with the emergency response plan or failure to document and maintain training records for a minimum of three years. CORRECTIVE ACTION: Establish and electronically submit an employee training program containing provisions to ensure initial and annual training for all employees in safety procedures in the event of a release or threatened release of a hazardous material and document and maintain training records for a minimum of three years.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 572729
Site Name: Bay Point KKC
Violation Date: 10-26-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 04/22/2021. OBSERVATION: The business failed to complete and electronically submit initially, annually, or triennially, a hazardous materials business plan when handling hazardous materials at or above the reportable threshold quantities. New and used cooking oil observed stored at quantities above the 55 gallon reporting threshold. CORRECTIVE ACTION: Complete and electronically submit a hazardous materials business plan.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP

ARCO 07144 (Continued) **S118470507**

Violation Source: CERS,

Site ID: 572729
Site Name: Bay Point KKC
Violation Date: 04-12-2021
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: Returned to compliance on 04/22/2021. OBSERVATION: AS OF April 12, 2021, CCHSHMP HAS NOT RECEIVED/ACCEPTED A COMPLETE AND CORRECT CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) SUBMITTAL FOR THE FOLLOWING SUBMITTAL ELEMENT(S): Hazardous Materials Inventory AND/OR Emergency Response/Training Plans CORRECTIVE ACTION: IMMEDIATELY LOG ONTO CERS (https://cers.calepa.ca.gov/) AND SUBMIT COMPLETE/CORRECT Hazardous Materials Inventory AND OR Emergency Response/Training Plans.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-25-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-26-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-02-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-12-2021
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP

ARCO 07144 (Continued) **S118470507**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-26-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 572729
Site Name: Bay Point KKC
Site Address: 2102 W LELAND RD STE B
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 04-12-2021
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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 572729
Site Name: Bay Point KKC
Site Address: 2102 W LELAND RD STE B
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 10-26-2020
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 655-3200,

Affiliation Type Desc: Environmental Contact
Entity Name: Guadalupe Garcia
Entity Title: Not reported
Affiliation Address: 2102 W Leland Rd Ste B
Affiliation City: Pittsburg
Affiliation State: CA
Affiliation Country: Not reported

ARCO 07144 (Continued) **S118470507**

Affiliation Zip: 94565
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Guadalupe Garca
Entity Title: Not reported
Affiliation Address: 2102 W Leland Rd Ste B
Affiliation City: Pittsburg
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94565
Affiliation Phone: (510) 367-6413,

Affiliation Type Desc: Document Preparer
Entity Name: GUADALUPE GARCIA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: BP Products
Entity Title: Not reported
Affiliation Address: 30 S Wacker Dr #900
Affiliation City: Chicago
Affiliation State: IL
Affiliation Country: United States
Affiliation Zip: 60606
Affiliation Phone: (312) 594-7154,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2102 W. Leland Rd, #B
Affiliation City: Pittsburg
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94565
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: GUADALUPE GARCIA
Entity Title: OWNER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Guadalupe Garcia
Entity Title: Not reported
Affiliation Address: Not reported

ARCO 07144 (Continued) **S118470507**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(510) 367-6413,
Affiliation Type Desc:	Parent Corporation
Entity Name:	GOLDEN 7 QUICK STOP
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Name:	ARCO 07144
Address:	2102 W LELAND RD
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	401359
CERS ID:	10592887
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	401359
Site Name:	ARCO 07144
Violation Date:	09-13-2018
Citation:	23 CCR 16 2715(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(2)
Violation Description:	Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes:	Returned to compliance on 12/17/2018. OBSERVATION: Owner/Operator failed to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO). CCHSHMP reviewed the employee training records and noted that only 4 out of 17 employees were provided UST training within 12 months period. CORRECTIVE ACTION: Owner/Operator must ensure that at least one employee is present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Division:	Contra Costa County Health Services Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	401359
Site Name:	ARCO 07144
Violation Date:	09-01-2021
Citation:	HSC 6.7 25290.1(c)(3),25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3),25290.2(c)(3)
Violation Description:	Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003.
Violation Notes:	Returned to compliance on 09/01/2021. OBSERVATION: Owner/Operator failed to keep water out of the secondary containment. Water observed in the diesel STP and Premium fill sumps during the inspection. Water was removed. CORRECTIVE ACTION: Keep all secondary containment free of water.

ARCO 07144 (Continued) **S118470507**

Violation Division:	Contra Costa County Health Services Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	401359
Site Name:	ARCO 07144
Violation Date:	12-17-2018
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 02/28/2019. OBSERVATION: CCHSHMP observed that the business did not include Gasoline/Water Mixture waste container, Carbon Dioxide cylinder, car wash detergent and Coat Protectant containers in the recent CERS submittal. CORRECTIVE ACTION: The business must update all submittal elements effected by the change(s) and electronically submit the update within 30 days in the CERS.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	401359
Site Name:	ARCO 07144
Violation Date:	12-21-2017
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 02/15/2018. OBSERVATION: CCHSHMP observed that the owner/operator did not maintain the interstitial space of the following equipment under constant vacuum, pressure, or hydrostatic monitoring: under dispenser containments (UDCs) 5/6 (L11), UDCs 7/8 (L12), UDCs 9/10 (L13), UDCs 13/14 (L15), UDCs 15/16 (L16), and Vent Box (L17). CCHSHMP reviewed the monthly visual inspection reports and noted that the issue happened before the inspection. The designated operator noted on the monthly inspection reports on 11-30-2017 and 11-29-2017. CCHSHMP observed that the brine reservoirs of the above secondary containments were being filled recently. CCHSHMP observed that no work orders had been made. CORRECTIVE ACTION: The facility must investigate the issue. The facility must provide a copy of the investigation report to CCHSHMP within 30 days after the investigation is done.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	401359
Site Name:	ARCO 07144

ARCO 07144 (Continued) **S118470507**

Violation Date: 12-21-2017
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes: Returned to compliance on 02/06/2018. OBSERVATION: CCHSHMP observed that the business failed to have the hazardous material business plan (HMBP) readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training. The HMBP was not available nor accessible during the inspection. CORRECTIVE ACTION: The facility must have the HMBP available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 401359
Site Name: ARCO 07144
Violation Date: 09-09-2022
Citation: HSC 6.7 25290.1(c)(3),25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3),25290.2(c)(3)
Violation Description: Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003.
Violation Notes: Returned to compliance on 09/09/2022. OBSERVATION: DURING THE INSPECTION, CCHSHMP INSPECTOR OBSERVED THAT THERE WAS ABOUT 2 INCH OF LIQUID INSIDE DIESEL STP SUMP. THE TECHNICIAN REMOVED THE LIQUID OUT OF THE SUMP. CORRECTIVE ACTION: NO FURTHER ACTION REQUIRED.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS,

Site ID: 401359
Site Name: ARCO 07144
Violation Date: 09-01-2021
Citation: HSC 6.7 25291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(b)
Violation Description: Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance into the secondary containment.
Violation Notes: Returned to compliance on 09/01/2021. OBSERVATION: The 87 product secondary containment vacuum liquid sensor failed to activate an audible and visual alarm when tested to ensure continuous monitoring of the tank system. All monitoring equipment shall be maintained to activate an audible and visual alarm or stop the flow of product at the dispenser when it detects a leak. Sensor was replaced during the inspection and the new sensor tested and observed to pass. CORRECTIVE ACTION: Ensure the secondary containment system continues to be continuously monitored.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS,

Site ID: 401359
Site Name: ARCO 07144
Violation Date: 12-17-2018

ARCO 07144 (Continued) **S118470507**

Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 02/28/2019. OBSERVATION: CCHSHMP observed that the recently submitted site map did not include hazardous waste containers/area and evacuation staging area. The site map must include all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: The business must amend and electronically submit the new site map(s) with all required content in the CERS.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	401359
Site Name:	ARCO 07144
Violation Date:	12-21-2017
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 02/06/2018. OBSERVATION: CCHSHMP observed that the existing site map did not include the following elements: evacuation staging area, sewer drains, and location of propane cylinders. CORRECTIVE ACTION: The facility must amend and electronically submit a site map with all required content in the CERS.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	401359
Site Name:	ARCO 07144
Violation Date:	09-08-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 11/25/2020. OBSERVATION: The business failed to complete and electronically submit a site map with all required content including adjacent streets. CORRECTIVE ACTION: The business must complete and electronically submit a site map with all required content to the California Environmental Reporting System.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	401359
Site Name:	ARCO 07144
Violation Date:	12-21-2017
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the

ARCO 07144 (Continued) **S118470507**

quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.

Violation Notes: Returned to compliance on 02/06/2018. OBSERVATION: CCHSHMP observed that the facility did not include car wash detergent in the hazardous materials inventory in the California Environmental Reporting System (CERS). CCHSHMP observed 5x15 gallons containers and 1x55 gallons container of car wash detergent. CORRECTIVE ACTION: The facility must update and submit the hazardous materials inventory in the CERS.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 401359
Site Name: ARCO 07144
Violation Date: 09-01-2021
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 leak detection equipment to have an audible and visual alarm as required.
Violation Notes: Returned to compliance on 09/01/2021. OBSERVATION: Owner/Operator did not maintain leak detection equipment with an audible and visual alarm. Vent Box sump secondary containment leak sensor failed to alarm when tested. Sensor float was observed to be stuck. The float was freed and the sensor was retested and observed to pass and activate leak alarm. CORRECTIVE ACTION: Maintain leak detection equipment with an audible and visual alarm.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS,

Site ID: 401359
Site Name: ARCO 07144
Violation Date: 12-21-2017
Citation: HSC 6.7 25291(a)(1) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(1)
Violation Description: Failure to construct, operate, and maintain primary containment as product-tight.
Violation Notes: Returned to compliance on 02/15/2018. OBSERVATION: CCHSHMP observed that the primary diesel product line fittings in under dispenser containments (UDCs) 1/2 and 13/14 were leaking. CCHSHMP also observed that diesel product was leaking from diesel submersible turbine pump (STP) head. CCHSHMP reviewed monthly visual inspection reports and maintenance record, and CCHSHMP noted that the issue also occurred before the inspection. UST system primary containment is not constructed, operated, and maintained product-tight. CORRECTIVE ACTION: The facility must investigate the issue. The facility must submit a copy of final inspection result after the issue is resolved. The facility must notify CCHSHMP within 48 hours when the facility performs any tests on the monitoring equipment or permit works.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS,

Site ID: 401359

ARCO 07144 (Continued) **S118470507**

Site Name: ARCO 07144
Violation Date: 04-14-2017
Citation: HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description: UST Program - Administration/Documentation - General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes: Returned to compliance on 04/24/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 02-06-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-14-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-01-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-01-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-11-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

ARCO 07144 (Continued) **S118470507**

Eval General Type: Other/Unknown
Eval Date: 02-15-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-21-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-15-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-09-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-10-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-21-2017
Violations Found: No

ARCO 07144 (Continued) **S118470507**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-17-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-01-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-08-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-08-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-09-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-13-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

ARCO 07144 (Continued) **S118470507**

Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-06-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-07-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-17-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-21-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-17-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-21-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: UST
Eval Source: CERS,

ARCO 07144 (Continued) **S118470507**

Enforcement Action:

Site ID:	401359
Site Name:	ARCO 07144
Site Address:	2102 W LELAND RD
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	12-21-2017
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Contra Costa County Health Services Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS,

Site ID:	401359
Site Name:	ARCO 07144
Site Address:	2102 W LELAND RD
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	09-08-2020
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Contra Costa County Health Services Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS,

Site ID:	401359
Site Name:	ARCO 07144
Site Address:	2102 W LELAND RD
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	12-21-2017
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Contra Costa County Health Services Department
Enf Action Program:	UST
Enf Action Source:	CERS,

Site ID:	401359
Site Name:	ARCO 07144
Site Address:	2102 W LELAND RD
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	12-17-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Contra Costa County Health Services Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS,

Site ID:	401359
Site Name:	ARCO 07144
Site Address:	2102 W LELAND RD
Site City:	PITTSBURG

ARCO 07144 (Continued) **S118470507**

Site Zip: 94565
Enf Action Date: 09-13-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 401359
Site Name: ARCO 07144
Site Address: 2102 W LELAND RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 09-09-2022
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: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 401359
Site Name: ARCO 07144
Site Address: 2102 W LELAND RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 09-01-2021
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: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 401359
Site Name: ARCO 07144
Site Address: 2102 W LELAND RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 04-14-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UST
Enf Action Source: CERS,

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: KIMBERLY MEDICUS
Entity Title: Not reported
Affiliation Address: PO BOX 6038
Affiliation City: ARTESIA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90702

ARCO 07144 (Continued) **S118470507**

Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: PO BOX 6038
Affiliation City: ARTESIA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90702
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: BP PRODUCTS NORTH AMERICA, INC.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST Property Owner Name
Entity Name: BP PRODUCTS NORTH AMERICA, INC
Entity Title: Not reported
Affiliation Address: P.O. BOX 6038
Affiliation City: ARTESIA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90702
Affiliation Phone: (360) 970-2296,

Affiliation Type Desc: Legal Owner
Entity Name: BP PRODUCTS NORTH AMERICA, INC
Entity Title: Not reported
Affiliation Address: PO BOX 6038
Affiliation City: ARTESIA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90702
Affiliation Phone: (360) 970-2296,

Affiliation Type Desc: Property Owner
Entity Name: BP PRODUCTS NORTH AMERICA, INC
Entity Title: Not reported
Affiliation Address: PO BOX 6038
Affiliation City: ARTESIA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90702
Affiliation Phone: (360) 970-2296,

Affiliation Type Desc: UST Permit Applicant
Entity Name: Bejan Farahbakhsh
Entity Title: Member
Affiliation Address: Not reported
Affiliation City: Not reported

ARCO 07144 (Continued) **S118470507**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(925) 785-4950,
Affiliation Type Desc:	CUPA District
Entity Name:	Contra Costa County Health Services Department
Entity Title:	Not reported
Affiliation Address:	4585 Pacheco BlvdSuite 100
Affiliation City:	Martinez
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94553
Affiliation Phone:	(925) 655-3200,
Affiliation Type Desc:	Document Preparer
Entity Name:	BELSHIRE ENVIRONMENTAL SERVICES, INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	KIMBERLY MEDICUS
Entity Title:	HSSE&C ADVISOR
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	AURA MANAGEMENT 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:	(925) 291-6089,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	AURA MANAGEMENT CO
Entity Title:	Not reported
Affiliation Address:	2102 W LELAND RD
Affiliation City:	PITTSBURG
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94565
Affiliation Phone:	(925) 291-6089,
Affiliation Type Desc:	UST Tank Owner
Entity Name:	BP PRODUCTS NORTH AMERICA, INC

ARCO 07144 (Continued) **S118470507**

Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6038
Affiliation City:	ARTESIA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90702
Affiliation Phone:	(360) 970-2296,

68
NNE
1/4-1/2
0.266 mi.
1405 ft.

KEMWATER NORTH AMERICA
LOVERIDGE ROAD & PITTS-ANT HGY
PITTSBURG, CA 94565

ENVIROSTOR HWP **1007739060 N/A**

Relative:
Lower

Actual:
34 ft.

ENVIROSTOR:

Name:	KEMWATER NORTH AMERICA
Address:	LOVERIDGE ROAD & PITTS-ANT HGY
City,State,Zip:	PITTSBURG, CA 945650000
Facility ID:	80001307
Status:	Inactive - Needs Evaluation
Status Date:	06/26/2009
Site Code:	Not reported
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	0
NPL:	NO
Regulatory Agencies:	SMBRP, RWQCB 2 - San Francisco Bay
Lead Agency:	RWQCB 2 - San Francisco Bay
Program Manager:	Not reported
Supervisor:	Daniel Murphy
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	9
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	38.01501
Longitude:	-121.8600
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAD000626572
Alias Type:	EPA Identification Number
Alias Name:	110018997317
Alias Type:	EPA (FRS #)
Alias Name:	80001307
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Assessment Report
Completed Date:	11/01/1987
Comments:	Not reported

KEMWATER NORTH AMERICA (Continued) **1007739060**

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

HWP:

EPA ID:	CAD000626572
Name:	KEMWATER NORTH AMERICA
Address:	LOVERIDGE ROAD & PITTS-ANT HGY
Cleanup Status:	PROTECTIVE FILER
Latitude:	38.01501
Longitude:	-121.8600
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Senate District:	9
Assembly District:	15
Public Information Officer:	Not reported
Commercial Offsite Facility Types:	Not reported
Quarterly Update:	Not reported
Project Manager Lead:	Not reported
Project Manager:	Not reported
Permit Type:	RCRA
Permit Effective Date:	Not reported
Permit Expiration Date:	Not reported
Calenviroscreen Score:	81-85%
Total Planned Hours:	Not reported
Total Planned Amount:	Not reported
Total Actual Hours:	Not reported

Activities:

EPA ID:	CAD000626572
Facility Type:	Historical - Non-Operating
Facility Name:	KEMWATER NORTH AMERICA
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	PROTECTIVE FILER
Activity Type:	Protective Filer Status
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	Not reported
Type:	Not reported
Title Description:	Protective Filer
Due Date:	Not reported
Comments:	Not reported
Unit Names:	SURFSTR1
Event Description:	Protective Filer Status - PROTECTIVE FILER (RECEIVED)
Actual Date:	05/28/1985

EPA ID: CAD000626572

KEMWATER NORTH AMERICA (Continued) **1007739060**

Facility Type:	Historical - Non-Operating
Facility Name:	KEMWATER NORTH AMERICA
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	PROTECTIVE FILER
Activity Type:	Protective Filer Status
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	Not reported
Type:	Not reported
Title Description:	Protective Filer
Due Date:	Not reported
Comments:	Not reported
Unit Names:	SURFSTR1
Event Description:	Protective Filer Status - PROTECTIVE FILER (APPROVED)
Actual Date:	11/05/1985

Alias:

EPA ID:	CAD000626572
Facility Type:	Historical - Non-Operating
Facility Name:	KEMWATER NORTH AMERICA
Facility Status:	PROTECTIVE FILER
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Alias Type:	FRS
Alias:	110018997317

69
WNW
1/4-1/2
0.337 mi.
1781 ft.

Relative: Higher

Actual: 53 ft.

G & K SERVICES, INC
1229 CALIFORNIA AVE
PITTSBURG, CA 94565

ENVIROSTOR **1000309414**
VCP **N/A**
CERS HAZ WASTE
EMI
HIST CORTESE
CONTRA COSTA CO. SITE LIST
CERS

ENVIROSTOR:

Name:	CINTAS PITTSBURG
Address:	1229 CALIFORNIA AVENUE
City,State,Zip:	PITTSBURG, CA 94565
Facility ID:	60003032
Status:	Active
Status Date:	07/23/2020
Site Code:	202323
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Agreement
Acres:	3.21
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Isabella Roman
Supervisor:	Kimberly Walsh
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	9

G & K SERVICES, INC (Continued) **1000309414**

Special Program: Voluntary Agreement - Standard Voluntary Agreement
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 38.01590
Longitude: -121.8664
APN: 073-190-025, 073190025
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 073-190-025
Alias Type: APN
Alias Name: 073190025
Alias Type: APN
Alias Name: 202323
Alias Type: Project Code (Site Code)
Alias Name: 60003032
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/25/2021
Comments: Letter notifying RP of projected costs for DTSC oversight over fiscal year 2021-2022.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/20/2021
Comments: Letter providing contact information for project manager.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 04/12/2021
Comments: Activity completed. RP and DTSC signed. Delay was owing to mail delivery.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/10/2018
Comments: Completed without DTSC oversight. Once entered into VCA program, submitted previous investigations/reports (VCA Task 1- Document Review).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/23/2020
Comments: Review of Existing documents completed in Nov. 2020. RP and consultant plan to submit WP for a Supplemental Site Investigation as agreed upon in the scoping meeting. No correspondence generated.

Completed Area Name: PROJECT WIDE

G & K SERVICES, INC (Continued) **1000309414**

Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/07/2020
Comments: Map and analytical results

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 11/26/2018
Comments: Completed without DTSC oversight. Once entered into VCA program, submitted previous investigations/reports (VCA Task 1- Document Review).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/11/2019
Comments: Completed without DTSC oversight. Once entered into VCA program, submitted previous investigations/reports (VCA Task 1- Document Review).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 06/12/2020
Comments: Request for Agency Oversight Application signed 6/12/2020.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Supplemental Site Investigation Report
Future Due Date: 2023
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedial Action Plan
Future Due Date: 2024
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Supplemental Site Investigation Report
Future Due Date: 2023
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedial Action Completion Report
Future Due Date: 2025
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Preliminary Endangerment Assessment Report
Future Due Date: 2024
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2023
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

G & K SERVICES, INC (Continued) **1000309414**

VCP:

Name:	CINTAS PITTSBURG
Address:	1229 CALIFORNIA AVENUE
City,State,Zip:	PITTSBURG, CA 94565
Facility ID:	60003032
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Agreement
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	3.21
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Isabella Roman
Supervisor:	Kimberly Walsh
Division Branch:	Cleanup Berkeley
Site Code:	202323
Assembly:	15
Senate:	9
Special Programs Code:	Voluntary Agreement - Standard Voluntary Agreement
Status:	Active
Status Date:	07/23/2020
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	38.01590 / -121.8664
APN:	073-190-025, 073190025
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	073-190-025
Alias Type:	APN
Alias Name:	073190025
Alias Type:	APN
Alias Name:	202323
Alias Type:	Project Code (Site Code)
Alias Name:	60003032
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	08/25/2021
Comments:	Letter notifying RP of projected costs for DTSC oversight over fiscal year 2021-2022.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	04/20/2021
Comments:	Letter providing contact information for project manager.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Standard Voluntary Agreement
Completed Date:	04/12/2021

G & K SERVICES, INC (Continued) **1000309414**

Comments:	Activity completed. RP and DTSC signed. Delay was owing to mail delivery.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	09/10/2018
Comments:	Completed without DTSC oversight. Once entered into VCA program, submitted previous investigations/reports (VCA Task 1- Document Review).
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	07/23/2020
Comments:	Review of Existing documents completed in Nov. 2020. RP and consultant plan to submit WP for a Supplemental Site Investigation as agreed upon in the scoping meeting. No correspondence generated.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	10/07/2020
Comments:	Map and analytical results
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	11/26/2018
Comments:	Completed without DTSC oversight. Once entered into VCA program, submitted previous investigations/reports (VCA Task 1- Document Review).
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	12/11/2019
Comments:	Completed without DTSC oversight. Once entered into VCA program, submitted previous investigations/reports (VCA Task 1- Document Review).
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Application
Completed Date:	06/12/2020
Comments:	Request for Agency Oversight Application signed 6/12/2020.
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Supplemental Site Investigation Report
Future Due Date:	2023
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Remedial Action Plan
Future Due Date:	2024
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported

G & K SERVICES, INC (Continued) **1000309414**

Future Document Type:	Supplemental Site Investigation Report
Future Due Date:	2023
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Remedial Action Completion Report
Future Due Date:	2025
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Preliminary Endangerment Assessment Report
Future Due Date:	2024
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Certification
Future Due Date:	2023
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:	CINTAS
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	393624
CERS ID:	10152485
CERS Description:	Hazardous Waste Generator

EMI:

Name:	G & K SERVICES, INC
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 945650000
Year:	1987
County Code:	7
Air Basin:	SF
Facility ID:	3140
Air District Name:	BA
SIC Code:	7218
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:	G & K SERVICES, INC
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 945650000
Year:	1990
County Code:	7
Air Basin:	SF
Facility ID:	3140

G & K SERVICES, INC (Continued) **1000309414**

Air District Name:	BA
SIC Code:	7218
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:	G & K SERVICES, INC
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 945650000
Year:	1993
County Code:	7
Air Basin:	SF
Facility ID:	3140
Air District Name:	BA
SIC Code:	7218
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:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	G & K SERVICES, INC
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 945650000
Year:	1995
County Code:	7
Air Basin:	SF
Facility ID:	3140
Air District Name:	BA
SIC Code:	7218
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:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	G & K SERVICES, INC
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 945650000
Year:	1996

G & K SERVICES, INC (Continued) **1000309414**

County Code:	7
Air Basin:	SF
Facility ID:	3140
Air District Name:	BA
SIC Code:	7218
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:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	G & K SERVICES, INC
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 945650000
Year:	1997
County Code:	7
Air Basin:	SF
Facility ID:	3140
Air District Name:	BA
SIC Code:	7218
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:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	G & K SERVICES, INC
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 945650000
Year:	1998
County Code:	7
Air Basin:	SF
Facility ID:	3140
Air District Name:	BA
SIC Code:	7218
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:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	G & K SERVICES, INC

G & K SERVICES, INC (Continued) **1000309414**

Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 945650000
Year:	1999
County Code:	7
Air Basin:	SF
Facility ID:	3140
Air District Name:	BA
SIC Code:	7218
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:	G & K SERVICES, INC
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 945650000
Year:	2000
County Code:	7
Air Basin:	SF
Facility ID:	3140
Air District Name:	BA
SIC Code:	7218
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:	G & K SERVICES, INC
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 945650000
Year:	2001
County Code:	7
Air Basin:	SF
Facility ID:	3140
Air District Name:	BA
SIC Code:	7218
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:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

G & K SERVICES, INC (Continued) **1000309414**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:	G & K SERVICES, INC
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 945650000
Year:	2002
County Code:	7
Air Basin:	SF
Facility ID:	3140
Air District Name:	BA
SIC Code:	7218
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:	44
Reactive Organic Gases Tons/Yr:	38
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	44
Part. Matter 10 Micrometers and Smllr Tons/Yr:	40

Name:	G & K SERVICES, INC
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 945650000
Year:	2003
County Code:	7
Air Basin:	SF
Facility ID:	3140
Air District Name:	BA
SIC Code:	7218
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:	44
Reactive Organic Gases Tons/Yr:	38
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	44
Part. Matter 10 Micrometers and Smllr Tons/Yr:	40

Name:	G & K SERVICES, INC
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 945650000
Year:	2004
County Code:	7
Air Basin:	SF
Facility ID:	3140
Air District Name:	BA
SIC Code:	7218
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:	44.435
Reactive Organic Gases Tons/Yr:	37.6386578
Carbon Monoxide Emissions Tons/Yr:	0.047

G & K SERVICES, INC (Continued) **1000309414**

NOX - Oxides of Nitrogen Tons/Yr: 0.277
SOX - Oxides of Sulphur Tons/Yr: 0.002
Particulate Matter Tons/Yr: 44.478
Part. Matter 10 Micrometers and Smllr Tons/Yr: 40.031

Name: G & K SERVICES, INC
Address: 1229 CALIFORNIA AVE
City,State,Zip: PITTSBURG, CA 945650000
Year: 2005
County Code: 7
Air Basin: SF
Facility ID: 3140
Air District Name: BA
SIC Code: 7218
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: .021
Reactive Organic Gases Tons/Yr: .011117
Carbon Monoxide Emissions Tons/Yr: .047
NOX - Oxides of Nitrogen Tons/Yr: .277
SOX - Oxides of Sulphur Tons/Yr: .002
Particulate Matter Tons/Yr: .064
Part. Matter 10 Micrometers and Smllr Tons/Yr: .0584

Name: G & K SERVICES, INC
Address: 1229 CALIFORNIA AVE
City,State,Zip: PITTSBURG, CA 945650000
Year: 2006
County Code: 7
Air Basin: SF
Facility ID: 3140
Air District Name: BA
SIC Code: 7218
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: 4.476
Reactive Organic Gases Tons/Yr: 4.3988465
Carbon Monoxide Emissions Tons/Yr: .047
NOX - Oxides of Nitrogen Tons/Yr: .277
SOX - Oxides of Sulphur Tons/Yr: .002
Particulate Matter Tons/Yr: .064
Part. Matter 10 Micrometers and Smllr Tons/Yr: .0584

Name: G & K SERVICES, INC
Address: 1229 CALIFORNIA AVE
City,State,Zip: PITTSBURG, CA 93306
Year: 2007
County Code: 7
Air Basin: SF
Facility ID: 3140
Air District Name: BA
SIC Code: 7218
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

G & K SERVICES, INC (Continued) **1000309414**

Total Organic Hydrocarbon Gases Tons/Yr:	.034
Reactive Organic Gases Tons/Yr:	.0221306
Carbon Monoxide Emissions Tons/Yr:	.047
NOX - Oxides of Nitrogen Tons/Yr:	.277
SOX - Oxides of Sulphur Tons/Yr:	.002
Particulate Matter Tons/Yr:	.064
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.0584

Name:	G & K SERVICES, INC
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2008
County Code:	7
Air Basin:	SF
Facility ID:	3140
Air District Name:	BA
SIC Code:	7218
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:	.033
Reactive Organic Gases Tons/Yr:	.0191584
Carbon Monoxide Emissions Tons/Yr:	.047
NOX - Oxides of Nitrogen Tons/Yr:	.278
SOX - Oxides of Sulphur Tons/Yr:	.002
Particulate Matter Tons/Yr:	.064
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.0584

Name:	G & K SERVICES, INC
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2009
County Code:	7
Air Basin:	SF
Facility ID:	3140
Air District Name:	BA
SIC Code:	7218
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:	3.5000000000000003E-2
Reactive Organic Gases Tons/Yr:	2.0852800000000001E-2
Carbon Monoxide Emissions Tons/Yr:	0.047
NOX - Oxides of Nitrogen Tons/Yr:	0.27800000000000002
SOX - Oxides of Sulphur Tons/Yr:	0.002
Particulate Matter Tons/Yr:	6.4000000000000001E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	5.8400000000000001E-2

Name:	G & K SERVICES, INC
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2010
County Code:	7
Air Basin:	SF
Facility ID:	3140
Air District Name:	BA
SIC Code:	7218

G & K SERVICES, INC (Continued) **1000309414**

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:	3.3000000000000002E-2
Reactive Organic Gases Tons/Yr:	1.9020700000000001E-2
Carbon Monoxide Emissions Tons/Yr:	0.047
NOX - Oxides of Nitrogen Tons/Yr:	0.27800000000000002
SOX - Oxides of Sulphur Tons/Yr:	0.002
Particulate Matter Tons/Yr:	6.4000000000000001E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	5.8400000000000001E-2

Name:	G & K SERVICES, INC
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2011
County Code:	7
Air Basin:	SF
Facility ID:	3140
Air District Name:	BA
SIC Code:	7218
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:	0.033
Reactive Organic Gases Tons/Yr:	0.0190207
Carbon Monoxide Emissions Tons/Yr:	0.047
NOX - Oxides of Nitrogen Tons/Yr:	0.278
SOX - Oxides of Sulphur Tons/Yr:	0.002
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	G & K SERVICES, INC
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2012
County Code:	7
Air Basin:	SF
Facility ID:	3140
Air District Name:	BA
SIC Code:	7218
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:	0.033
Reactive Organic Gases Tons/Yr:	0.0190207
Carbon Monoxide Emissions Tons/Yr:	0.047
NOX - Oxides of Nitrogen Tons/Yr:	0.278
SOX - Oxides of Sulphur Tons/Yr:	0.002
Particulate Matter Tons/Yr:	0.051333333333
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.047

Name:	G & K SERVICES, INC
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2013
County Code:	7
Air Basin:	SF

G & K SERVICES, INC (Continued) **1000309414**

Facility ID:	3140
Air District Name:	BA
SIC Code:	7218
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:	0.025
Reactive Organic Gases Tons/Yr:	0.0122431
Carbon Monoxide Emissions Tons/Yr:	0.047
NOX - Oxides of Nitrogen Tons/Yr:	0.278
SOX - Oxides of Sulphur Tons/Yr:	0.002
Particulate Matter Tons/Yr:	0.064
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.047

Name:	G & K SERVICES, INC
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2014
County Code:	7
Air Basin:	SF
Facility ID:	3140
Air District Name:	BA
SIC Code:	7218
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:	0.031728712
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.08355476
NOX - Oxides of Nitrogen Tons/Yr:	0.42386198
SOX - Oxides of Sulphur Tons/Yr:	0.002167189
Particulate Matter Tons/Yr:	0.067441427
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.050641427

Name:	G & K SERVICES, INC
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565
Year:	2015
County Code:	7
Air Basin:	SF
Facility ID:	3140
Air District Name:	BA
SIC Code:	7218
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:	4.786449562
Reactive Organic Gases Tons/Yr:	4.764502914
Carbon Monoxide Emissions Tons/Yr:	0.34020861
NOX - Oxides of Nitrogen Tons/Yr:	1.4774072
SOX - Oxides of Sulphur Tons/Yr:	0.006563748
Particulate Matter Tons/Yr:	0.09065258
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.07385258

Name:	G & K SERVICES, INC
Address:	1229 CALIFORNIA AVE
City,State,Zip:	PITTSBURG, CA 94565

G & K SERVICES, INC (Continued) **1000309414**

Year:	2016
County Code:	7
Air Basin:	SF
Facility ID:	3140
Air District Name:	BA
SIC Code:	7218
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:	0.063706995
Reactive Organic Gases Tons/Yr:	0.038618588312
Carbon Monoxide Emissions Tons/Yr:	0.201822407
NOX - Oxides of Nitrogen Tons/Yr:	0.957533364
SOX - Oxides of Sulphur Tons/Yr:	0.004631632
Particulate Matter Tons/Yr:	0.080452187
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.063652187

HIST CORTESE:

edr_fname:	Super-7 / Southland #17847
edr_fadd1:	1229 CALIFORNIA
City,State,Zip:	PITTSBURG, CA 94565
Region:	CORTESE
Facility County Code:	7
Reg By:	LTNKA
Reg Id:	3140

CONTRA COSTA CO. SITE LIST:

Name:	CINTAS
Address:	1229 CALIFORNIA AVE
City:	PITTSBURG
Facility ID:	FA0033336
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: >10K-100K LBS, 20+ EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	770824
CERS ID:	10152485

Name:	CINTAS
Address:	1229 CALIFORNIA AVE
City:	PITTSBURG
Facility ID:	FA0033336
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: LESS THAN 5 TONS/YEAR
Region:	CONTRA COSTA
Cupa Number:	770824
CERS ID:	10152485

Name:	CINTAS
Address:	1229 CALIFORNIA AVE
City:	PITTSBURG
Facility ID:	FA0033336
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	APSA: <10K GALLONS

G & K SERVICES, INC (Continued) **1000309414**

Region: CONTRA COSTA
Cupa Number: 770824
CERS ID: 10152485

Name: CINTAS
Address: 1229 CALIFORNIA AVE
City: PITTSBURG
Facility ID: FA0033336
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 770824
CERS ID: 10152485

Name: CINTAS
Address: 1229 CALIFORNIA AVE
City: PITTSBURG
Facility ID: FA0033336
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: 25 - <50 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 770824
CERS ID: 10152485

Name: CINTAS
Address: 1229 CALIFORNIA AVE
City: PITTSBURG
Facility ID: FA0033336
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: TP: CONDITIONALLY EXEMPT COMMERCIAL LAUNDRY
Region: CONTRA COSTA
Cupa Number: 770824
CERS ID: 10152485

CERS:
Name: CINTAS
Address: 1229 CALIFORNIA AVE
City,State,Zip: PITTSBURG, CA 94565
Site ID: 393624
CERS ID: 10152485
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 393624
Site Name: CINTAS
Violation Date: 03-17-2023
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
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: OBSERVATION: Emergency response plan does not contain updated notification contacts or the phone number of the CUPA. CORRECTIVE ACTION: Submit updated emergency response plan with current personnel

G & K SERVICES, INC (Continued) **1000309414**

	involved in the notification process. Update plan to include required notification to the CUPA with the correct phone number.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	393624
Site Name:	CINTAS
Violation Date:	03-27-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 04/27/2018.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	393624
Site Name:	CINTAS
Violation Date:	04-20-2018
Citation:	HSC 6.11 25404(e)(4) - California Health and Safety Code, Chapter 6.11, Section(s) 25404(e)(4)
Violation Description:	Failure to report program data electronically.
Violation Notes:	Returned to compliance on 04/27/2018. OBSERVATION: Facility has not checked that they generate hazardous waste on the business activities form. Facility is a hazardous waste generator and must be in the hazardous waste generator program. CORRECTIVE ACTION: Resubmit business activities page. You must check yes to the statement facility generates hazardous waste. The facility is a hazardous waste generator and all applicable regulations wil apply.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	393624
Site Name:	CINTAS
Violation Date:	10-09-2014
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 11/12/2014.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	393624
Site Name:	CINTAS
Violation Date:	04-30-2008
Citation:	HSC 6.67 Multiple Sections - California Health and Safety Code, Chapter 6.67, Section(s) Multiple Sections
Violation Description:	RCRA Large Quantity Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 07/31/2008.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HWLQG

G & K SERVICES, INC (Continued) **1000309414**

Violation Source: CERS,

Site ID: 393624
Site Name: CINTAS
Violation Date: 10-09-2014
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 11/12/2014. 66265.15 AND 66265.33
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Site ID: 393624
Site Name: CINTAS
Violation Date: 03-03-2017
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/20/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 393624
Site Name: CINTAS
Violation Date: 04-23-2021
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 04/28/2021. OBSERVATION: Inventory is not accurate. Many chemicals are not listed on the current inventory. CORRECTIVE ACTION: Submit a complete and accurate inventory on CERS.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 393624
Site Name: CINTAS
Violation Date: 04-23-2021
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Returned to compliance on 03/17/2023. OBSERVATION: Sulfuric Acid is no longer used in the facility. Sulfuric Acid tank is partially full. CORRECTIVE ACTION: Have a registered hauler dispose of the sulfuric acid. Have sulfuric acid tank properly cleaned and closed. Submit tank

G & K SERVICES, INC (Continued) **1000309414**

	closure certificate and hazardous waste manifests to CCHSHMP
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	393624
Site Name:	CINTAS
Violation Date:	04-20-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 04/24/2018. OBSERVATION: Current emergency response plan has old owners information. CORRECTIVE ACTION: Update emergency response plan to reflect new owner information. Submit electronically.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	393624
Site Name:	CINTAS
Violation Date:	03-17-2023
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	OBSERVATION: 750 gallon tank of Mission is not reported on the inventory. Solvent soaked rags that are stored on site awaiting pick up by vendor are not reported on the inventory. CORRECTIVE ACTION: Add 750 gallon tank of Mission to the inventory. Add solvent soaked rags to the inventory.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	393624
Site Name:	CINTAS
Violation Date:	03-27-2008
Citation:	HSC 6.67 Multiple Sections - California Health and Safety Code, Chapter 6.67, Section(s) Multiple Sections
Violation Description:	RCRA Large Quantity Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 04/30/2008.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HWLQG
Violation Source:	CERS,
Site ID:	393624
Site Name:	CINTAS
Violation Date:	03-03-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Tiered Permitting - Administration/Documentation - General
Violation Notes:	Returned to compliance on 03/20/2017. TP24 25201.56(d)(8)(B) - Failure

G & K SERVICES, INC (Continued) **1000309414**

to notify the CUPA about closure of treatment unit.
Violation Division: Contra Costa County Health Services Department
Violation Program: CE
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-03-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: CE
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-03-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-27-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-01-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

G & K SERVICES, INC (Continued) **1000309414**

Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-09-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: CE
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-03-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-27-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-20-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-03-2008
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Name: Sonny Khoo & Matt Kaufman; No violations observed
Eval Division: Contra Costa County Health Services Department
Eval Program: HWLQG
Eval Source: CERS,

G & K SERVICES, INC (Continued) **1000309414**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-27-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-09-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-09-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-12-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-12-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-08-2011
Violations Found: No

G & K SERVICES, INC (Continued) **1000309414**

Eval Type: Routine done by local agency
Eval Notes: Inspector Name: Matt Kaufmann Adam Springer; No violations observed
Eval Division: Contra Costa County Health Services Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-27-2008
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Name: Kaufmann
Eval Division: Contra Costa County Health Services Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-07-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-20-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-30-2008
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Name: Kaufmann
Eval Division: Contra Costa County Health Services Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-23-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-09-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

G & K SERVICES, INC (Continued) **1000309414**

Eval Program: APSA
Eval Source: CERS,

Enforcement Action:
Site ID: 393624
Site Name: CINTAS
Site Address: 1229 CALIFORNIA AVE
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 04-30-2008
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: Contra Costa County Health Services Department
Enf Action Program: HWLQG
Enf Action Source: CERS,

Site ID: 393624
Site Name: CINTAS
Site Address: 1229 CALIFORNIA AVE
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 03-17-2023
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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 393624
Site Name: CINTAS
Site Address: 1229 CALIFORNIA AVE
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 10-09-2014
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 393624
Site Name: CINTAS
Site Address: 1229 CALIFORNIA AVE
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 10-09-2014
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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 393624

G & K SERVICES, INC (Continued) **1000309414**

Site Name: CINTAS
Site Address: 1229 CALIFORNIA AVE
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 04-23-2021
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 393624
Site Name: CINTAS
Site Address: 1229 CALIFORNIA AVE
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 03-03-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 393624
Site Name: CINTAS
Site Address: 1229 CALIFORNIA AVE
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 03-27-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 393624
Site Name: CINTAS
Site Address: 1229 CALIFORNIA AVE
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 03-03-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: CE
Enf Action Source: CERS,

Site ID: 393624
Site Name: CINTAS
Site Address: 1229 CALIFORNIA AVE
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 04-20-2018

G & K SERVICES, INC (Continued) **1000309414**

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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 393624
Site Name: CINTAS
Site Address: 1229 CALIFORNIA AVE
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 04-23-2021
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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 393624
Site Name: CINTAS
Site Address: 1229 CALIFORNIA AVE
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 03-27-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: UNSPEC
Enf Action Source: CERS,

Site ID: 393624
Site Name: CINTAS
Site Address: 1229 CALIFORNIA AVE
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 03-27-2008
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: Contra Costa County Health Services Department
Enf Action Program: HWLQG
Enf Action Source: CERS,

Site ID: 393624
Site Name: CINTAS
Site Address: 1229 CALIFORNIA AVE
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 04-20-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW

G & K SERVICES, INC (Continued) **1000309414**

Enf Action Source: CERS,

Coordinates:
Site ID: 393624
Facility Name: CINTAS
Env Int Type Code: HMBP
Program ID: 10152485
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 38.015910
Longitude: -121.866420

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1229 California Ave
Affiliation City: Pittsburg
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94565
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: CINTAS
Entity Title: 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) 427-4401,

Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 655-3200,

Affiliation Type Desc: Onsite Treatment Unit Owner Operator
Entity Name: Jaspreet Narr
Entity Title: Senior Cooporate Compliance Engineer
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: CINTAS CORPORATION
Entity Title: Not reported

G & K SERVICES, INC (Continued) **1000309414**

Affiliation Address:	1229 CALIFORNIA AVE
Affiliation City:	PITTSBURG
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94565
Affiliation Phone:	(513) 459-1200,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Stephen Koehler
Entity Title:	Not reported
Affiliation Address:	27 Whitney Dr
Affiliation City:	Milford
Affiliation State:	OH
Affiliation Country:	Not reported
Affiliation Zip:	45150
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	James Mercurio
Entity Title:	Maintenance Supervisor
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:	CINTAS
Entity Title:	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:	James Mercurio
Entity Title:	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:	CINTAS CORPORATION
Entity Title:	Not reported
Affiliation Address:	1229 California ave
Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94565
Affiliation Phone:	(513) 459-1200,

70
SE
1/4-1/2
0.356 mi.
1879 ft.

Relative:
Higher

Actual:
71 ft.

CHAMPION NISSIAN
2695 E LELAND RD
PITTSBURG, CA 94565

RCRA-SQG **1000302595**
LUST **CAD981986235**
FINDS
ECHO
Cortese
HIST CORTESE
CERS

RCRA Listings:

Date Form Received by Agency:	19910805
Handler Name:	Champion Nissian
Handler Address:	2695 E LELAND RD
Handler City,State,Zip:	PITTSBURG, CA 94565
EPA ID:	CAD981986235
Contact Name:	GRASSO DAWN
Contact Address:	2695 E LELAND RD
Contact City,State,Zip:	PITTSBURG, CA 94565
Contact Telephone:	415-439-7344
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:	2695 S LELAND RD
Mailing City,State,Zip:	PITTSBURG, CA 94565
Owner Name:	Tom Nokes
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking

CHAMPION NISSIAN (Continued) **1000302595**

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: TOM NOKES	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19910805
Handler Name: CHAMPION NISSIAN	
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

CHAMPION NISSIAN (Continued) **1000302595**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

LUST:

Name:	CHAMPION NISSAN
Address:	2695 LELAND RD E
City,State,Zip:	PITTSBURG, CA 94565
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300522
Global Id:	T0601300522
Latitude:	38.0082
Longitude:	-121.8569
Status:	Completed - Case Closed
Status Date:	01/26/1999
Case Worker:	Not reported
RB Case Number:	07-0566
Local Agency:	CONTRA COSTA COUNTY
File Location:	Not reported
Local Case Number:	35003
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	09/18/1992
Leak Reported Date:	09/18/1992
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	01/26/1999
CA Water Watershed Name:	Suisun - Concord - Pittsburg - In Delta (207.34)
Dwr Groundwater Subbasin Name:	Pittsburg Plain (2-004)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	76-80%
CA Enviroscreen 4 Score:	70-75%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:
Global Id: T0601300522

CHAMPION NISSIAN (Continued) **1000302595**

Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

LUST:
Global Id: T0601300522
Action Type: Other
Date: 09/18/1992
Action: Leak Discovery

Global Id: T0601300522
Action Type: Other
Date: 09/18/1992
Action: Leak Reported

Global Id: T0601300522
Action Type: Other
Date: 09/18/1992
Action: Leak Stopped

LUST:
Global Id: T0601300522
Status: Open - Case Begin Date
Status Date: 09/18/1992

Global Id: T0601300522
Status: Open - Site Assessment
Status Date: 07/25/1994

Global Id: T0601300522
Status: Open - Site Assessment
Status Date: 07/10/1996

Global Id: T0601300522
Status: Completed - Case Closed
Status Date: 01/26/1999

LUST REG 2:
Region: 2
Facility Id: 07-0566
Facility Status: Case Closed
Case Number: 35003
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 7/25/1994
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: 7/10/1996
Pollution Remediation Plan Submitted: Not reported

CHAMPION NISSIAN (Continued) **1000302595**

Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

FINDS:
Registry ID: 110002765669

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000302595
Registry ID:	110002765669
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002765669
Name:	CHAMPION NISSIAN
Address:	2695 E LELAND RD
City,State,Zip:	PITTSBURG, CA 94565

CORTESE:

Name:	CHAMPION NISSAN
Address:	2695 LELAND RD E
City,State,Zip:	PITTSBURG, CA 94565
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0601300522
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

CHAMPION NISSIAN (Continued) **1000302595**

Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: CHAMPION NISSAN
edr_fadd1: 2695 LELAND
City,State,Zip: PITTSBURG, CA 94565
Region: CORTESE
Facility County Code: 7
Reg By: LTNKA
Reg Id: 07-0566

CERS:
Name: CHAMPION NISSAN
Address: 2695 LELAND RD E
City,State,Zip: PITTSBURG, CA 94565
Site ID: 643105
CERS ID: T0601300522
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: SUE LOYD - CONTRA COSTA COUNTY
Entity Title: Not reported
Affiliation Address: 4333 PACHECO BLVD.
Affiliation City: MARTINEZ
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

71
SSE
1/4-1/2
0.413 mi.
2181 ft.

Relative: Higher

Actual: 78 ft.

LOS MEDANOS COLLEGE
2700 E LELAND ROAD
PITTSBURG, CA 94565

LUST **1000123938**
CERS HAZ WASTE **N/A**
HIST UST
CERS TANKS
Cortese
EMI
HIST CORTESE
HAZNET
NPDES
CONTRA COSTA CO. SITE LIST
CIWQS
CERS
HWTS

LUST:
Name: LOS MEDANOS COLLEGE
Address: 2700 LELAND RD E
City,State,Zip: PITTSBURG, CA 94565
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300168
Global Id: T0601300168
Latitude: 38.0081
Longitude: -121.8563
Status: Completed - Case Closed

LOS MEDANOS COLLEGE (Continued) **1000123938**

Status Date:	08/17/1994
Case Worker:	Not reported
RB Case Number:	07-0179
Local Agency:	CONTRA COSTA COUNTY
File Location:	Not reported
Local Case Number:	44389
Potential Media Affect:	Under Investigation
Potential Contaminants of Concern:	Diesel
EPA Region:	9
Coordinate Source:	* Historical Geocode - Street Match
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	11/12/1986
Leak Reported Date:	04/22/1987
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	08/17/1994
CA Water Watershed Name:	Suisun - Concord - Pittsburg - In Delta (207.34)
Dwr Groundwater Subbasin Name:	Pittsburg Plain (2-004)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	76-80%
CA Enviroscreen 4 Score:	70-75%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0601300168
Contact Type:	Local Agency Caseworker
Contact Name:	SUE LOYD
Organization Name:	CONTRA COSTA COUNTY
Address:	4333 PACHECO BLVD.
City:	MARTINEZ
Email:	sloyd@hsd.co.contra-costa.ca.us
Phone Number:	Not reported

LUST:

Global Id:	T0601300168
Action Type:	Other
Date:	11/12/1986
Action:	Leak Discovery
Global Id:	T0601300168
Action Type:	RESPONSE
Date:	07/25/1994
Action:	Request for Closure
Global Id:	T0601300168
Action Type:	Other
Date:	04/22/1987
Action:	Leak Reported

LOS MEDANOS COLLEGE (Continued) **1000123938**

Global Id: T0601300168
Action Type: Other
Date: 11/12/1986
Action: Leak Stopped

LUST:
Global Id: T0601300168
Status: Open - Case Begin Date
Status Date: 11/12/1986

Global Id: T0601300168
Status: Completed - Case Closed
Status Date: 08/17/1994

LUST REG 2:
Region: 2
Facility Id: 07-0179
Facility Status: Case Closed
Case Number: 44389
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CERS HAZ WASTE:
Name: LOS MEDANOS COLLEGE
Address: 2700 E LELAND RD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 45124
CERS ID: 10007392
CERS Description: Hazardous Waste Generator

HIST UST:
Name: LOS MEDANOS COLLEGE
Address: 2700 E LELAND RD
City,State,Zip: PITTSBURG, CA 94565
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000044389
Facility Type: Other
Other Type: EDUCATIONAL
Contact Name: TOM BECKETT
Telephone: 4154392181
Owner Name: CONTRA COSTA COMMUNITY COLLEGE
Owner Address: 2700 E. LELAND ROAD
Owner City,St,Zip: PITTSBURG, CA 94565

LOS MEDANOS COLLEGE (Continued) **1000123938**

Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: 1973
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00002000
Tank Used for: WASTE
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

CERS TANKS:
Name: LOS MEDANOS COLLEGE
Address: 2700 E LELAND RD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 45124
CERS ID: 10007392
CERS Description: Aboveground Petroleum Storage

CORTESE:
Name: LOS MEDANOS COLLEGE
Address: 2700 LELAND RD E
City,State,Zip: PITTSBURG, CA 94565
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0601300168
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

EMI:
Name: LOS MEDANOS COLLEGE

LOS MEDANOS COLLEGE (Continued) **1000123938**

Address:	2700 E LELAND ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2013
County Code:	7
Air Basin:	SF
Facility ID:	21696
Air District Name:	BA
SIC Code:	8641
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:	0.001
NOX - Oxides of Nitrogen Tons/Yr:	0.003
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	LOS MEDANOS COLLEGE
Address:	2700 E LELAND ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2014
County Code:	7
Air Basin:	SF
Facility ID:	21696
Air District Name:	BA
SIC Code:	8641
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:	0.000172848
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.000732385
NOX - Oxides of Nitrogen Tons/Yr:	0.00286483
SOX - Oxides of Sulphur Tons/Yr:	5.438e-006
Particulate Matter Tons/Yr:	0.000136473
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000131014

Name:	LOS MEDANOS COLLEGE
Address:	2700 E LELAND ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2015
County Code:	7
Air Basin:	SF
Facility ID:	21696
Air District Name:	BA
SIC Code:	8641
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:	0.001841004
Reactive Organic Gases Tons/Yr:	0.001617987
Carbon Monoxide Emissions Tons/Yr:	0.007932114
NOX - Oxides of Nitrogen Tons/Yr:	0.02905691
SOX - Oxides of Sulphur Tons/Yr:	5.4375e-005
Particulate Matter Tons/Yr:	0.001302225

LOS MEDANOS COLLEGE (Continued) **1000123938**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0.001250136

Name:	LOS MEDANOS COLLEGE
Address:	2700 E LELAND ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2016
County Code:	7
Air Basin:	SF
Facility ID:	21696
Air District Name:	BA
SIC Code:	8641
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:	0.001841004
Reactive Organic Gases Tons/Yr:	0.001617322014
Carbon Monoxide Emissions Tons/Yr:	0.007932114
NOX - Oxides of Nitrogen Tons/Yr:	0.029056912
SOX - Oxides of Sulphur Tons/Yr:	5.4375e-005
Particulate Matter Tons/Yr:	0.001302225
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001250136

Name:	LOS MEDANOS COLLEGE
Address:	2700 E LELAND ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2017
County Code:	7
Air Basin:	SF
Facility ID:	21696
Air District Name:	BA
SIC Code:	8641
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:	0.001816327
Reactive Organic Gases Tons/Yr:	0.0015956432695
Carbon Monoxide Emissions Tons/Yr:	0.007780081
NOX - Oxides of Nitrogen Tons/Yr:	0.02866112
SOX - Oxides of Sulphur Tons/Yr:	5.3614e-005
Particulate Matter Tons/Yr:	0.001288399
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001236862

Name:	LOS MEDANOS COLLEGE
Address:	2700 E LELAND ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2018
County Code:	7
Air Basin:	SF
Facility ID:	21696
Air District Name:	BA
SIC Code:	8641
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:	0.001817532
Reactive Organic Gases Tons/Yr:	0.001596701862
Carbon Monoxide Emissions Tons/Yr:	0.007785243

LOS MEDANOS COLLEGE (Continued) **1000123938**

NOX - Oxides of Nitrogen Tons/Yr:	0.02868014
SOX - Oxides of Sulphur Tons/Yr:	5.3649e-005
Particulate Matter Tons/Yr:	0.001289254
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001237683

Name:	LOS MEDANOS COLLEGE
Address:	2700 E LELAND ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2019
County Code:	7
Air Basin:	SF
Facility ID:	21696
Air District Name:	BA
SIC Code:	8641
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:	0.00044188
Reactive Organic Gases Tons/Yr:	0.00038819158
Carbon Monoxide Emissions Tons/Yr:	0.001979028
NOX - Oxides of Nitrogen Tons/Yr:	0.007098569
SOX - Oxides of Sulphur Tons/Yr:	1.3385e-005
Particulate Matter Tons/Yr:	0.000317483
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000304783

Name:	LOS MEDANOS COLLEGE
Address:	2700 E LELAND ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2020
County Code:	7
Air Basin:	SF
Facility ID:	21696
Air District Name:	BA
SIC Code:	8641
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:	0.00044188
Reactive Organic Gases Tons/Yr:	0.00038819158
Carbon Monoxide Emissions Tons/Yr:	0.001979028
NOX - Oxides of Nitrogen Tons/Yr:	0.007098569
SOX - Oxides of Sulphur Tons/Yr:	1.3385e-005
Particulate Matter Tons/Yr:	0.000317483
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000304783

Name:	LOS MEDANOS COLLEGE
Address:	2700 E LELAND ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2021
County Code:	7
Air Basin:	SF
Facility ID:	21696
Air District Name:	BA
SIC Code:	8641
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

LOS MEDANOS COLLEGE (Continued) **1000123938**

Total Organic Hydrocarbon Gases Tons/Yr:	0.000692853
Reactive Organic Gases Tons/Yr:	0.0006086713605
Carbon Monoxide Emissions Tons/Yr:	0.003291627
NOX - Oxides of Nitrogen Tons/Yr:	0.012268929
SOX - Oxides of Sulphur Tons/Yr:	2.283e-005
Particulate Matter Tons/Yr:	0.000529431
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00052602

HIST CORTESE:

edr_fname:	LOS MEDANOS COLLEGE
edr_fadd1:	2700 LELAND
City,State,Zip:	PITTSBURG, CA
Region:	CORTESE
Facility County Code:	7
Reg By:	LTNKA
Reg Id:	07-0179

HAZNET:

Name:	LOS MEDANOS COLLEGE
Address:	2700 E LELAND RD
Address 2:	Not reported
City,State,Zip:	PITTSBURG, CA 94565
Contact:	LOS MEDANOS COLLEGE
Telephone:	9254392181
Mailing Name:	Not reported
Mailing Address:	2700 E LELAND RD
Year:	2017
Gepaid:	CAC002913096
TSD EPA ID:	CAD028409019
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:	3.363

Additional Info:

Year:	2017
Gen EPA ID:	CAC002913096
Shipment Date:	20170613
Creation Date:	7/17/2018 18:30:28
Receipt Date:	20170619
Manifest ID:	015277764JJK
Trans EPA ID:	CAL000409258
Trans Name:	CAL INC
Trans 2 EPA ID:	CAD028409019
Trans 2 Name:	CROSBY & OVERTON
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY OVERTON
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)

LOS MEDANOS COLLEGE (Continued) **1000123938**

Quantity Tons:	0.228
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:	20170613
Creation Date:	7/17/2018 18:30:28
Receipt Date:	20170619
Manifest ID:	015277764JJK
Trans EPA ID:	CAL000409258
Trans Name:	CAL INC
Trans 2 EPA ID:	CAD028409019
Trans 2 Name:	CROSBY & OVERTON
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY OVERTON
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:	3.135
Waste Quantity:	825
Quantity Unit:	G
Additional 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:	LOS MEDANOS COLLEGE PE AND STUDENT UNION COMPLEX
Address:	2700 EAST LELAND ROAD
City,State,Zip:	PITTSBURG, CA 94565
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:	2 07C381141
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

LOS MEDANOS COLLEGE (Continued) **1000123938**

Status:	Terminated
Status Date:	07/02/2020
Operator Name:	Contra Costa Community College District
Operator Address:	500 Court Street
Operator City:	Martinez
Operator State:	California
Operator Zip:	94553

NPDES as of 03/2018:

NPDES Number:	CAS000002
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	489086
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 07C381141
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	09/20/2017
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Contra Costa Community College District
Discharge Address:	500 Court Street
Discharge City:	Martinez
Discharge State:	California
Discharge Zip:	94553
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

LOS MEDANOS COLLEGE (Continued) **1000123938**

Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	LOS MEDANOS COLLEGE PE AND STUDENT UNION COMPLEX
Address:	2700 EAST LELAND ROAD
City,State,Zip:	PITTSBURG, CA 94565
Facility Status:	Terminated
NPDES Number:	CAS000002
Region:	2
Agency Number:	0
Regulatory Measure ID:	489086
Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	2 07C381141
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	09/20/2017
Termination Date Of Regulatory Measure:	07/02/2020
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	500 Court Street
Discharge Name:	Contra Costa Community College District
Discharge City:	Martinez
Discharge State:	California
Discharge Zip:	94553
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

LOS MEDANOS COLLEGE (Continued) **1000123938**

NPDES as of 03/2018:

NPDES Number:	CAS000002
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	489086
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 07C381141
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	09/20/2017
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Contra Costa Community College District
Discharge Address:	500 Court Street
Discharge City:	Martinez
Discharge State:	California
Discharge Zip:	94553
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported

LOS MEDANOS COLLEGE (Continued) **1000123938**

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

CONTRA COSTA CO. SITE LIST:

Name:	LOS MEDANOS COLLEGE
Address:	2700 E LELAND RD
City:	PITTSBURG
Facility ID:	FA0032289
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	APSA: <10K GALLONS
Region:	CONTRA COSTA
Cupa Number:	744389
CERS ID:	10007392

Name:	LOS MEDANOS COLLEGE
Address:	2700 E LELAND RD
City:	PITTSBURG
Facility ID:	FA0032289
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: >10K-100K LBS, 20+ EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	744389
CERS ID:	10007392

Name:	LOS MEDANOS COLLEGE
Address:	2700 E LELAND RD
City:	PITTSBURG
Facility ID:	FA0032289
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: LESS THAN 5 TONS/YEAR
Region:	CONTRA COSTA
Cupa Number:	744389
CERS ID:	10007392

Name:	LOS MEDANOS COLLEGE
Address:	2700 E LELAND RD

LOS MEDANOS COLLEGE (Continued) **1000123938**

City: PITTSBURG
Facility ID: FA0032289
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 744389
CERS ID: 10007392

CIWQS:
Name: LOS MEDANOS COLLEGE PE AND STUDENT UNION COMPLEX
Address: 2700 EAST LELAND ROAD
City,State,Zip: PITTSBURG, CA 94565
Agency: Contra Costa Community College District
Agency Address: 500 Court Street, Martinez, CA 94553
Place/Project Type: Construction - Commercial
SIC/NAICS: Not reported
Region: 2
Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction
Order Number: 2009-0009-DWQ
WDID: 2 07C381141
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 09/20/2017
Termination Date: 07/02/2020
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 38.0054
Longitude: -121.86031

CERS:
Name: LOS MEDANOS COLLEGE
Address: 2700 LELAND RD E
City,State,Zip: PITTSBURG, CA 94565
Site ID: 666156
CERS ID: T0601300168
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: SUE LOYD - CONTRA COSTA COUNTY
Entity Title: Not reported
Affiliation Address: 4333 PACHECO BLVD.
Affiliation City: MARTINEZ
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

LOS MEDANOS COLLEGE (Continued) **1000123938**

Name: LOS MEDANOS COLLEGE
Address: 2700 E LELAND RD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 45124
CERS ID: 10007392
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 45124
Site Name: LOS MEDANOS COLLEGE
Violation Date: 11-07-2016
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 engineer or update each container installation to avoid discharges by providing at least one of the following devices: 1. An audible or visual high liquid level alarm. 2. High liquid level pump cutoff devices. 3. Audible or code signal communications between tank gauger and pumping station. 4. A fast response system for determining liquid levels, such as computers, telepulse or direct vision gauges.
Violation Notes: Returned to compliance on 11/29/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 45124
Site Name: LOS MEDANOS COLLEGE
Violation Date: 09-12-2018
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 09/12/2018. OBSERVATION: During the inspection, the labeling in the hazardous waste storage area for the automotive technology was corrected to include the accumulation start date for the used absorbents, putting the hazardous waste label on the container storing the non-metal drained filters, writing in the address and waste antifreeze on the drum storing waste antifreeze, and labeling the aerosol can storage. This is a repeat violation and therefore a Class II violation. CORRECTIVE ACTION: The violation was corrected during the inspection.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Site ID: 45124
Site Name: LOS MEDANOS COLLEGE
Violation Date: 09-26-2016
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.
Violation Notes: Returned to compliance on 10/28/2016.

LOS MEDANOS COLLEGE (Continued) **1000123938**

Violation Division:	Contra Costa County Health Services Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	45124
Site Name:	LOS MEDANOS COLLEGE
Violation Date:	11-07-2016
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 11/29/2016.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	45124
Site Name:	LOS MEDANOS COLLEGE
Violation Date:	09-12-2018
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 10/11/2018. OBSERVATION: The grounds department had a few containers of what appeared to be used oil. A worker said that people dump those on campus. These containers appeared to be leaking and containers were not in good condition. The back storage area for the welding department had 4 drums and a 1-gallon container (possibly paint), that were not labeled. There were used vehicle size batteries stored outside the police department with no containment. CORRECTIVE ACTION: By 10/12/18, provide documentation that 1) the abandoned used oil appearing substance currently in the grounds area has been cleaned up and is now in appropriate containment with labeling; 2) the drums in the back of the welding area are properly categorized and disposed of or labeled for contents - including the 1 gallon container; and 3) the batteries have been properly disposed of or recycled.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	45124
Site Name:	LOS MEDANOS COLLEGE
Violation Date:	09-26-2016
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 engineer or update each container installation to avoid discharges by providing at least one of the following devices: 1. An audible or visual high liquid level alarm. 2. High liquid level pump cutoff devices. 3. Audible or code signal communications between tank gauger and pumping station. 4. A fast response system for determining liquid levels, such as computers, telepulse or direct vision gauges.
Violation Notes:	Returned to compliance on 11/29/2016.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	APSA

LOS MEDANOS COLLEGE (Continued) **1000123938**

Violation Source: CERS,

Site ID: 45124
Site Name: LOS MEDANOS COLLEGE
Violation Date: 09-12-2014
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Release/Leaks/Spills - General
Violation Notes: Returned to compliance on 10/29/2014.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 45124
Site Name: LOS MEDANOS COLLEGE
Violation Date: 09-12-2014
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/13/2014.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 45124
Site Name: LOS MEDANOS COLLEGE
Violation Date: 09-26-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 11/01/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Site ID: 45124
Site Name: LOS MEDANOS COLLEGE
Violation Date: 09-26-2016
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 12/05/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Site ID: 45124
Site Name: LOS MEDANOS COLLEGE
Violation Date: 09-26-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 11/29/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

LOS MEDANOS COLLEGE (Continued) **1000123938**

Site ID:	45124
Site Name:	LOS MEDANOS COLLEGE
Violation Date:	09-12-2014
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 10/13/2014.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,

Site ID:	45124
Site Name:	LOS MEDANOS COLLEGE
Violation Date:	09-12-2018
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 provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.
Violation Notes:	Returned to compliance on 10/10/2018. OBSERVATION: The last training for oil handling staff was conducted May 2017. The training is required annually. CORRECTIVE ACTION: By 10/12/18, provide documentation that oil handling staff have been trained in accordance with the specifications listed in 40 CFR 112.7(f)(1).
Violation Division:	Contra Costa County Health Services Department
Violation Program:	APSA
Violation Source:	CERS,

Site ID:	45124
Site Name:	LOS MEDANOS COLLEGE
Violation Date:	09-26-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 10/28/2016.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,

Site ID:	45124
Site Name:	LOS MEDANOS COLLEGE
Violation Date:	11-16-2021
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal of acute/extremely hazardous waste after the first 1-kilogram threshold amount was accumulated within a 90 day period.
Violation Notes:	Returned to compliance on 02/09/2022. OBSERVATION: waste used oil filters are all managed as a hazardous waste (metal and paper); also used antifereze. CORRECTIVE ACTION: Dispose of hazardous waste and submit a copy of the manifest/receipt to the CUPA. Ensure that hazardous waste is not stored for more than 180/270 days after the accumulation period begins. send disposal document to inspector hagen: mhagen@cchealth.org thank you ~
Violation Division:	Contra Costa County Health Services Department

LOS MEDANOS COLLEGE (Continued) **1000123938**

Violation Program: HW
Violation Source: CERS,

Site ID: 45124
Site Name: LOS MEDANOS COLLEGE
Violation Date: 09-12-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/13/2014.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 45124
Site Name: LOS MEDANOS COLLEGE
Violation Date: 09-26-2016
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 10/28/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-12-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-26-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-29-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-05-2016
Violations Found: No

LOS MEDANOS COLLEGE (Continued) **1000123938**

Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-05-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-09-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-12-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-07-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-16-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-16-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department

LOS MEDANOS COLLEGE (Continued) **1000123938**

Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-12-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-12-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-26-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-26-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-29-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-30-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

LOS MEDANOS COLLEGE (Continued) **1000123938**

Eval General Type: Other/Unknown
Eval Date: 10-30-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-07-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-16-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-12-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-12-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-29-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-07-2016
Violations Found: No

LOS MEDANOS COLLEGE (Continued) **1000123938**

Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-05-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 45124
Site Name: LOS MEDANOS COLLEGE
Site Address: 2700 E LELAND RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 11-16-2021
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 45124
Site Name: LOS MEDANOS COLLEGE
Site Address: 2700 E LELAND RD
Site City: PITTSBURG
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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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 45124
Site Name: LOS MEDANOS COLLEGE
Site Address: 2700 E LELAND RD
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Enf Action Date: 09-12-2014
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 45124
Site Name: LOS MEDANOS COLLEGE

LOS MEDANOS COLLEGE (Continued) **1000123938**

Site Address: 2700 E LELAND RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 09-26-2016
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: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS,

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Site Name: LOS MEDANOS COLLEGE
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Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

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Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 45124
Site Name: LOS MEDANOS COLLEGE
Site Address: 2700 E LELAND RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 09-12-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS,

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Site Name: LOS MEDANOS COLLEGE
Site Address: 2700 E LELAND RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 09-12-2014
Enf Action Type: Notice of Violation (Unified Program)

LOS MEDANOS COLLEGE (Continued) **1000123938**

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS,

Site ID: 45124
Site Name: LOS MEDANOS COLLEGE
Site Address: 2700 E LELAND RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 11-07-2016
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: Contra Costa County Health Services Department
Enf Action Program: APSA
Enf Action Source: CERS,

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Site Name: LOS MEDANOS COLLEGE
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Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
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Site ID: 45124
Site Name: LOS MEDANOS COLLEGE
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Enf Action Date: 09-26-2016
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Stanton Stubbs, Keenan and Associates
Entity Title: 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

LOS MEDANOS COLLEGE (Continued) **1000123938**

Entity Name:	Los Medanos College
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(925) 439-2181,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Contra Costa Community College District
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Contra Costa County Health Services Department
Entity Title:	Not reported
Affiliation Address:	4585 Pacheco BlvdSuite 100
Affiliation City:	Martinez
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94553
Affiliation Phone:	(925) 655-3200,
Affiliation Type Desc:	Property Owner
Entity Name:	Contra Costa Community College District
Entity Title:	Not reported
Affiliation Address:	500 Court Street
Affiliation City:	Martinez
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94553
Affiliation Phone:	(925) 229-6842,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Michael Schenone
Entity Title:	Not reported
Affiliation Address:	2700 East Leland Road
Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94565
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2700 East Leland Road
Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94565

LOS MEDANOS COLLEGE (Continued) **1000123938**

Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Michael Schenone
Entity Title: Director of Maintenance and Operations
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: Contra Costa Community College District
Entity Title: Not reported
Affiliation Address: 500 Court Street
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94553
Affiliation Phone: (925) 229-1000,

HWTS:
Name: LOS MEDANOS COLLEGE
Address: 2700 E LELAND RD
Address 2: Not reported
City,State,Zip: PITTSBURG, CA 94565
EPA ID: CAC002913096
Inactive Date: 09/05/2017
Create Date: 06/05/2017
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 2700 E LELAND RD
Mailing Address 2: Not reported
Mailing City,State,Zip: PITTSBURG, CA 94565
Owner Name: LOS MEDANOS COLLEGE
Owner Address: 2700 E LELAND RD
Owner Address 2: Not reported
Owner City,State,Zip: PITTSBURG, CA 94565
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: LOS MEDANOS COLLEGE
Contact Address: 2700 E LELAND RD
Contact Address 2: Not reported
City,State,Zip: PITTSBURG, CA 94565
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE
Latitude: -90
Longitude: 180

72
NE
1/4-1/2
0.457 mi.
2412 ft.

USS INDUSTRIAL PARK
1501 LOVERIDGE RD
PITTSBURG, CA 94565

LUST **S102439436**
ENF **N/A**
HIST CORTESE
CERS
NON-CASE INFO

Relative:
Lower

Actual:
35 ft.

LUST REG 2:

Region:	2
Facility Id:	07-0467
Facility Status:	Leak being confirmed
Case Number:	63590
How Discovered:	Tank Closure
Leak Cause:	UNK
Leak Source:	UNK
Date Leak Confirmed:	5/17/1994
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

ENF:

Name:	USS INDUSTRIAL PARK
Address:	1501 LOVERIDGE
City,State,Zip:	PITTSBURG, CA 94565
Region:	2
Facility Id:	269598
Agency Name:	USS Industrial Park
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	38.016776
Place Longitude:	-121.858381
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported

USS INDUSTRIAL PARK (Continued) **S102439436**

Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 07-0467
Reg Measure Id:	168870
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	236716
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	05/03/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0467
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:
edr_fname: USS INDUSTRIAL PARK

USS INDUSTRIAL PARK (Continued) **S102439436**

edr_fadd1: 1501 LOVERIDGE
City,State,Zip: PITTSBURG, CA 94565
Region: CORTESE
Facility County Code: 7
Reg By: LTNKA
Reg Id: 07-0467

CERS:
Name: SPRINT CELL SITE FN03XC120
Address: 1501 LOVERIDGE RD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 402710
CERS ID: 10019227
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 402710
Site Name: SPRINT CELL SITE FN03XC120
Violation Date: 03-15-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/16/2016.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-06-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-27-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-15-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-03-2019

USS INDUSTRIAL PARK (Continued) **S102439436**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 402710
Site Name: SPRINT CELL SITE FN03XC120
Site Address: 1501 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 03-15-2016
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: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Coordinates:
Site ID: 402710
Facility Name: SPRINT CELL SITE FN03XC120
Env Int Type Code: HMBP
Program ID: 10019227
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.016160
Longitude: -121.858130

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: P.O. Box 7994
Affiliation City: Shawnee Mission
Affiliation State: KS
Affiliation Country: Not reported
Affiliation Zip: 66207-0994
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Sprint
Entity Title: Not reported
Affiliation Address: P.O. Box 7994
Affiliation City: Shawnee Mission
Affiliation State: KS
Affiliation Country: United States
Affiliation Zip: 66207-0994
Affiliation Phone: (877) 347-4457,

Affiliation Type Desc: Parent Corporation
Entity Name: Sprint United Management Co.
Entity Title: Not reported
Affiliation Address: Not reported

USS INDUSTRIAL PARK (Continued) **S102439436**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Sprint
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(877) 347-4457,
Affiliation Type Desc:	CUPA District
Entity Name:	Contra Costa County Health Services Department
Entity Title:	Not reported
Affiliation Address:	4585 Pacheco BlvdSuite 100
Affiliation City:	Martinez
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94553
Affiliation Phone:	(925) 655-3200,
Affiliation Type Desc:	Document Preparer
Entity Name:	John Denholm
Entity Title:	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:	EHS Territory Manager
Entity Title:	Not reported
Affiliation Address:	P.O. Box 7994
Affiliation City:	Shawnee Mission
Affiliation State:	KS
Affiliation Country:	Not reported
Affiliation Zip:	66207-0994
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	John Denholm
Entity Title:	Senior Program Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

USS INDUSTRIAL PARK (Continued) **S102439436**

NON-CASE INFO:

Name:	USS INDUSTRIAL PARK
Address:	1501 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565
Global ID:	T0601300432
Case Type:	Non-Case Information
Status:	Informational Item / Review Complete
Status Date:	08/01/2016
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Worker:	Not reported
Local Agency:	CONTRA COSTA COUNTY
RB Case Number:	07-0467
Loc Case Number:	63590
File Location:	Not reported
Potential Contaminants of Concern:	Diesel
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil
Site History:	Contra Costa County files indicated there were two tank removal projects at 1501 Loveridge,. The first event occurred on 08 August 1987. This event involved removal of three diesel tanks from 1501 Loveridge Road (10,000, 2,500, and 550-gallon. On 4 April 1988, two 125-gallon diesel tanks were removed from the site. No holes, odors, staining, or any evidence of tank leakage or overspill was noted. The County records indicate that the soil samples were analyzed for total fuel hydrocarbons and fuel aromatics (benzene, toluene, and xylenes). (Response to May 5, 2000 Letter and Former UST Information, June 28, 2000).
Begin Date:	03/17/1986
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
Latitude:	38.0153
Longitude:	-121.8587
Geotracker:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300432
EPA Region:	9
Coordinate Source:	* Historical Geocode - Zip Code Match
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Leak Reported Date:	03/17/1986
Discharge Source:	Other
Discharge Cause:	Unknown
No Further Action Date:	Not reported
CA Water Watershed Name:	Suisun - Concord - Pittsburg - In Delta (207.34)
Dwr Groundwater Subbasin Name:	Pittsburg Plain (2-004)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	90-95%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)

L73 **ABB DAIMLER BENZ TRANSPORTATION (AKA CONTRA COSTA** **SEMS-ARCHIVE** **1000905292**
NNE **1461 LOVERIDGE RD** **RCRA-SQG** **CA0000473173**
1/4-1/2 **PITTSBURG, CA 94565** **WDS**
0.459 mi. **CIWQS**
2422 ft. **Site 1 of 3 in cluster L**

Relative:
Lower

Actual:
33 ft.

SEMS Archive:

Site ID:	0905969
EPA ID:	CA0000473173
Name:	ABB DAIMLER BENZ TRANSPORTATION (AKA CONTRA COSTA INDUST PARK)
Address:	1461 LOVERIDGE RD
Address 2:	Not reported
City,State,Zip:	PITTSBURG, CA 94565
Cong District:	Not reported
FIPS Code:	06013
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	09
Site ID:	0905969
EPA ID:	CA0000473173
Site Name:	ABB DAIMLER BENZ TRANSPORTATION (AKA CONTRA COSTA INDUST PARK)
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	2003-09-15 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0905969
EPA ID:	CA0000473173
Site Name:	ABB DAIMLER BENZ TRANSPORTATION (AKA CONTRA COSTA INDUST PARK)
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1999-09-30 04:00:00
Finish Date:	1999-09-30 04:00:00
Qual:	Not reported
Current Action Lead:	St Perf

Region:	09
Site ID:	0905969
EPA ID:	CA0000473173
Site Name:	ABB DAIMLER BENZ TRANSPORTATION (AKA CONTRA COSTA INDUST PARK)
NPL:	N
FF:	N
OU:	00
Action Code:	HX
Action Name:	PRE-CERC
SEQ:	1

ABB DAIMLER BENZ TRANSPORTATION (AKA CONTRA COSTA INDUST PAR (Continued) **1000905292**

Start Date:	Not reported
Finish Date:	1999-09-30 04:00:00
Qual:	Not reported
Current Action Lead:	St Perf
Region:	09
Site ID:	0905969
EPA ID:	CA0000473173
Site Name:	ABB DAIMLER BENZ TRANSPORTATION (AKA CONTRA COSTA INDUST PARK)
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	2002-07-01 04:00:00
Finish Date:	2003-05-22 04:00:00
Qual:	N
Current Action Lead:	St Perf

RCRA Listings:

Date Form Received by Agency:	20201102
Handler Name:	Bombardier Mass Transit Corporation
Handler Address:	1461 LOVERIDGE RD
Handler City,State,Zip:	PITTSBURG, CA 94565
EPA ID:	CA0000473173
Contact Name:	JESSE SILVERBERG
Contact Address:	1461 LOVERIDGE RD
Contact City,State,Zip:	PITTSBURG, CA 94565
Contact Telephone:	267-971-5468
Contact Fax:	Not reported
Contact Email:	JESSE.SILVERBERG@RAIL.BOMBARDIER.COM
Contact Title:	HSE MANAGER NOR CAL
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:	1461 LOVERIDGE RD
Mailing City,State,Zip:	PITTSBURG, CA 94565
Owner Name:	Bombardier Mass Transit Corporation
Owner Type:	Private
Operator Name:	Bombardier Mass Transit Corporation
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No

ABB DAIMLER BENZ TRANSPORTATION (AKA CONTRA COSTA INDUST PAR (Continued) **1000905292**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:	20201109
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D008
Waste Description:	Lead
Waste Code:	D009
Waste Description:	Mercury
Waste Code:	D018
Waste Description:	Benzene
Waste Code:	F001
Waste Description:	The Following Spent Halogenated Solvents Used In Degreasing: Tetrachloroethylene, Trichlorethylene, Methylene Chloride, 1,1,1-Trichloroethane, Carbon Tetrachloride And Chlorinated

ABB DAIMLER BENZ TRANSPORTATION (AKA CONTRA COSTA INDUST PAR (Continued) **1000905292**

Fluorocarbons; All Spent Solvent Mixtures/Blends Used In Degreasing Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F003
Waste Description: The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F005
Waste Description: The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F037
Waste Description: Petroleum Refinery Primary Oil/Water/Solids Separation Sludge - Any Sludge Generated From The Gravitational Separation Of Oil/Water/Solids During The Storage Or Treatment Of Process Wastewaters And Oily Cooling Wastewaters From Petroleum Refineries. Such Sludges Include, But Are Not Limited To, Those Generated In Oil/Water/Solids Separators; Tanks And Impoundments; Ditches And Other Conveyances; Sumps; And Storm Water Units Receiving Dry Weather Flow. Sludges Generated In Storm Water Units That Do Not Receive Dry Weather Flow, Sludges Generated In Aggressive Biological Treatment Units As Defined In Section 261.31(B)(2) (Including Sludges Generated In One Or More Additional Units After Wastewaters Have Been Treated In Aggressive Biological Treatment Units), And K051 Wastes Are Exempted From This Listing.

Waste Code: U002
Waste Description: 2-Propanone (I) (Or) Acetone (I)

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: ABB DAIMLER BENZ TRANSPORTATION
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1461 LOVERIDGE ROAD
Owner/Operator City,State,Zip: PITTSBURG, CA 94565
Owner/Operator Telephone: 510-473-9006
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

ABB DAIMLER BENZ TRANSPORTATION (AKA CONTRA COSTA INDUST PAR (Continued) **1000905292**

Owner/Operator Indicator: Owner
Owner/Operator Name: BOMBARDIER TRANS HOLDINGS U S
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1461 LOVERIDGE ROAD
Owner/Operator City,State,Zip: PITTSBURG, CA 94565
Owner/Operator Telephone: 925-431-2856
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ABB DAIMLER BENZ TRANSPORTATION
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1461 LOVERIDGE ROAD
Owner/Operator City,State,Zip: PITTSBURG, CA 94565
Owner/Operator Telephone: 510-473-9006
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BOMBARDIER MASS TRANSIT CORPORATION
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 71 WALL STREET
Owner/Operator City,State,Zip: PLATTSBURGH, NY 12901
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: JESSE.SILVERBERG@RAIL.BOMBARDIER.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: BOMBARDIER MASS TRANSIT CORPORATION
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 71 WALL STREET
Owner/Operator City,State,Zip: PLATTSBURGH, NY 12901
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: JESSE.SILVERBERG@RAIL.BOMBARDIER.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: BOMBARDIER MASS TRANSIT CORPORATION
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1461 LOVERIDGE RD
Owner/Operator City,State,Zip: PITTSBURG, CA 94565
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported

ABB DAIMLER BENZ TRANSPORTATION (AKA CONTRA COSTA INDUST PAR (Continued) **1000905292**

Owner/Operator Fax: Not reported
Owner/Operator Email: JESSE.SILVERBERG@RAIL.BOMBARDIER.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: BOMBARDIER MASS TRANSIT CORPORATION
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1461 LOVERIDGE RD
Owner/Operator City,State,Zip: PITTSBURG, CA 94565
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: JESSE.SILVERBERG@RAIL.BOMBARDIER.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: BOMBARDIER TRANS HOLDINGS U S
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1461 LOVERIDGE ROAD
Owner/Operator City,State,Zip: PITTSBURG, CA 94565
Owner/Operator Telephone: 925-431-2856
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19960901
Handler Name: BOMBARDIER TRANSPORTATION HOLDINGS U S A
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: 20011015
Handler Name: BOMBARDIER TRANSPORTATION HOLDINGS U S A
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: 20011015
Handler Name: BOMBARDIER TRANSPORTATION HOLDINGS U S A
Federal Waste Generator Description: Large Quantity Generator

ABB DAIMLER BENZ TRANSPORTATION (AKA CONTRA COSTA INDUST PAR (Continued) **1000905292**

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: 20200923
Handler Name: BOMBARDIER MASS TRANSIT CORPORATION
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: No
Electronic Manifest Broker: No

Receive Date: 20201102
Handler Name: BOMBARDIER MASS TRANSIT CORPORATION
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: 336510
NAICS Description: RAILROAD ROLLING STOCK MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

WDS:
Name: BOMBADIER TRANS
Address: 1461 Loveridge Rd
City: PITTSBURG
Facility ID: San Francisco Bay 07I015217
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel

ABB DAIMLER BENZ TRANSPORTATION (AKA CONTRA COSTA INDUST PAR (Continued) **1000905292**

	washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	2
Facility Telephone:	9254312856
Facility Contact:	PATRICK MONAHAN
Agency Name:	BOMBADIER TRANS
Agency Address:	1461 Loveridge Rd
Agency City,St,Zip:	Pittsburg 945652813
Agency Contact:	PATRICK MONAHAN
Agency Telephone:	9254312856
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name:	BOMBADIER TRANS
Address:	1461 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565
Agency:	Bombadier Transportation
Agency Address:	1461 Loveridge Rd, Pittsburg, CA 94565
Place/Project Type:	Industrial - Coating, Engraving, and Allied Services, NEC
SIC/NAICS:	3479
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 07I015217
NPDES Number:	CAS000001

ABB DAIMLER BENZ TRANSPORTATION (AKA CONTRA COSTA INDUST PAR (Continued) **1000905292**

Adoption Date:	Not reported
Effective Date:	07/01/1999
Termination Date:	09/08/2004
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:	38.0172
Longitude:	-121.8582

L74 **BOMBARDIER TRANSPORTATION** **ENVIROSTOR** **1006822368**
NNE **1461 LOVERIDGE RD** **CONTRA COSTA CO. SITE LIST** **N/A**
1/4-1/2 **PITTSBURG, CA 94565**
0.459 mi.
2422 ft. **Site 2 of 3 in cluster L**

Relative:
Lower

Actual:
33 ft.

ENVIROSTOR:

Name:	ABB DAMILER
Address:	1461 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Facility ID:	7550006
Status:	No Further Action
Status Date:	05/22/2003
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	40
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	9
Special Program:	EPA - PASI
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	EPA Grant
Latitude:	38.01567
Longitude:	-121.8557
APN:	073-230-033-0
Past Use:	NONE
Potential COC:	NONE SPECIFIED No Contaminants found
Confirmed COC:	No Contaminants found
Potential Description:	NMA
Alias Name:	Not reported
Alias Type:	Not reported

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

BOMBARDIER TRANSPORTATION (Continued) **1006822368**

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

CONTRA COSTA CO. SITE LIST:

Name:	BOMBARDIER TRANSPORTATION
Address:	1461 LOVERIDGE RD
City:	PITTSBURG
Facility ID:	FA0028823
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	772109
CERS ID:	10014184

Name:	BOMBARDIER TRANSPORTATION
Address:	1461 LOVERIDGE RD
City:	PITTSBURG
Facility ID:	FA0028823
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: 12 - <25 TONS/YEAR
Region:	CONTRA COSTA
Cupa Number:	772109
CERS ID:	10014184

M75 **BAKER TANK COMPANY** **LUST** **S102444495**
West **2121 PIEDMONT WY** **Cortese** **N/A**
1/4-1/2 **PITTSBURG, CA 94565** **ENF**
0.467 mi. **HIST CORTESE**
2467 ft. **Site 1 of 2 in cluster M** **CERS**

Relative: **Higher**

Actual: **63 ft.**

LUST:

Name:	BAKER TANK COMPANY
Address:	2121 PIEDMONT WY
City,State,Zip:	PITTSBURG, CA 94565
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300547
Global Id:	T0601300547
Latitude:	38.011479
Longitude:	-121.87107
Status:	Completed - Case Closed
Status Date:	06/02/2000
Case Worker:	Not reported
RB Case Number:	07-0594
Local Agency:	CONTRA COSTA COUNTY
File Location:	Not reported
Local Case Number:	70050
Potential Media Affect:	Soil

BAKER TANK COMPANY (Continued) **S102444495**

Potential Contaminants of Concern:	Diesel
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	11/15/1988
Leak Reported Date:	11/17/1988
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Tank
Discharge Cause:	Corrosion
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	06/02/2000
CA Water Watershed Name:	Suisun - Concord - Pittsburg - In Delta (207.34)
Dwr Groundwater Subbasin Name:	Pittsburg Plain (2-004)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	81-85%
CA Enviroscreen 4 Score:	75-80%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0601300547
Contact Type:	Local Agency Caseworker
Contact Name:	SUE LOYD
Organization Name:	CONTRA COSTA COUNTY
Address:	4333 PACHECO BLVD.
City:	MARTINEZ
Email:	sloyd@hsd.co.contra-costa.ca.us
Phone Number:	Not reported

LUST:

Global Id:	T0601300547
Action Type:	Other
Date:	11/15/1988
Action:	Leak Discovery
Global Id:	T0601300547
Action Type:	ENFORCEMENT
Date:	05/03/1999
Action:	Staff Letter
Global Id:	T0601300547
Action Type:	Other
Date:	11/17/1988
Action:	Leak Reported
Global Id:	T0601300547
Action Type:	ENFORCEMENT
Date:	06/02/2000
Action:	Staff Letter
Global Id:	T0601300547
Action Type:	ENFORCEMENT

BAKER TANK COMPANY (Continued) **S102444495**

Date: 06/02/2000
Action: File Review - Closure

Global Id: T0601300547
Action Type: Other
Date: 11/15/1988
Action: Leak Stopped

Global Id: T0601300547
Action Type: ENFORCEMENT
Date: 06/29/1999
Action: 13267 Requirement

Global Id: T0601300547
Action Type: ENFORCEMENT
Date: 08/18/1998
Action: Staff Letter

LUST:
Global Id: T0601300547
Status: Open - Case Begin Date
Status Date: 11/15/1988

Global Id: T0601300547
Status: Open - Site Assessment
Status Date: 01/16/1990

Global Id: T0601300547
Status: Completed - Case Closed
Status Date: 06/02/2000

LUST REG 2:
Region: 2
Facility Id: 07-0594
Facility Status: Case Closed
Case Number: 70050
How Discovered: OM
Leak Cause: Corrosion
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 1/16/1990
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CORTESE:
Name: BAKER TANK COMPANY
Address: 2121 PIEDMONT WY
City,State,Zip: PITTSBURG, CA 94565
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0601300547

BAKER TANK COMPANY (Continued) **S102444495**

Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

ENF:

Name:	BAKER TANK COMPANY
Address:	2121 PIEDMONT
City,State,Zip:	PITTSBURG, CA
Region:	2
Facility Id:	211010
Agency Name:	Baker Tank Company
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS

BAKER TANK COMPANY (Continued) **S102444495**

Program Category2:	TANKS
# Of Programs:	1
WDID:	2 07-0594
Reg Measure Id:	168082
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/17/2005
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	236067
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	06/02/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	6/2/2000
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0594
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	6/2/2000
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	BAKER TANK COMPANY
edr_fadd1:	2121 PIEDMONT
City,State,Zip:	PITTSBURG, CA 94565

BAKER TANK COMPANY (Continued) **S102444495**

Region: CORTESE
Facility County Code: 7
Reg By: LTNKA
Reg Id: 07-0594

CERS:
Name: BAKER TANK COMPANY
Address: 2121 PIEDMONT WY
City,State,Zip: PITTSBURG, CA 94565
Site ID: 636648
CERS ID: T0601300547
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: SUE LOYD - CONTRA COSTA COUNTY
Entity Title: Not reported
Affiliation Address: 4333 PACHECO BLVD.
Affiliation City: MARTINEZ
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

N76 **PACIFIC ORDNANCE STEEL FOUNDRY** **FUDS** **1024903771**
ENE **N/A**
1/4-1/2 **PITTSBURG, CA**
0.482 mi.
2547 ft. **Site 1 of 2 in cluster N**

Relative: **Lower**
Actual: **37 ft.**

FUDS:
EPA Region: 09
Installation ID: CA99799F581800
Congressional District Number: 8
Name: PACIFIC ORDNANCE STEEL FOUNDRY
FUDS Number: J09CA0894
City: PITTSBURG
State: CA
County: CONTRA COSTA
Object ID: 9053
USACE Division: SPD
USACE District: Sacramento District (SPK)
Status: Properties without projects
Current Owner: PRIV: PRIVATE United States Steel Corporation
EMS Map Link: https://fudsportal.usace.army.mil/ems/inventory/map?id=61283
Eligibility: Eligible
Has Projects: No
NPL Status: Not reported
Project Required: No
Feature Description: The 42.98-acre site was acquired in 1942 for construction of the Columbia Steel Foundry. The foundry cast armored stern sections for use in the wartime shipbuilding industry. The plant was declared surplus in 1946 and transferred to the General Services Administration (GSA). In 1949 the name was changed to the Pacific Ordnance Steel Foundry and transferred to the Department of the Army for retention in the Departmental Industrial Reserve. In 1953, the plant was completely refurbished and equipped for the manufacture of 14-ton tank hull

PACIFIC ORDNANCE STEEL FOUNDRY (Continued) **1024903771**

casings together with turret. The property was sold on 14 August 1963 to QUAMCO, Inc., an Ohio corporation. There were no restrictions or reservations in the deed. A 1.679-acre parcel was excluded from this transaction, to remain under the jurisdiction of the Department of the Navy for use as an X-ray, radiography facility. On 3 September 1963, the property, consisting of 41.3 acres of land, was transferred from Ludlow Valve Manufacturing Company, Inc., a New York based corporation, to United States Steel Corporation who is the present owner. Subsequent to that transfer, the facility was used for the manufacture of steel products including steel pipe. Steel manufacturing operations have ceased and the facility is now an industrial park with building and yard space leased out to a variety of businesses.

Latitude: 38.01472222
Longitude: -121.85444444

N77 **PACIFIC ORD STEEL FOUNDRY** **ENVIROSTOR** **S107736995**
ENE **N/A**
1/4-1/2 **PITTSBURG, CA**
0.484 mi.
2558 ft. **Site 2 of 2 in cluster N**

Relative: **Lower**

Actual: **37 ft.**

ENVIROSTOR:

Name:	PACIFIC ORD STEEL FOUNDRY
Address:	Not reported
City,State,Zip:	PITTSBURG, CA
Facility ID:	80000596
Status:	Inactive - Needs Evaluation
Status Date:	05/19/2016
Site Code:	Not reported
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	5
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Charles Ridenour
Division Branch:	Cleanup Sacramento
Assembly:	15
Senate:	9
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	DERA
Latitude:	38.01472
Longitude:	-121.8544
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CA99799F581800
Alias Type:	Federal Facility ID
Alias Name:	J09CA0894
Alias Type:	INPR
Alias Name:	80000596
Alias Type:	Envirostor ID Number

PACIFIC ORD STEEL FOUNDRY (Continued) **S107736995**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Records Research Report (RRR)
Completed Date:	11/29/2005
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:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	No Department of Defense Action Indicated (NDAI)
Schedule Due Date:	04/18/2016
Schedule Revised Date:	10/28/2016

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78 **CHEVRON HISTORIC PIPELINE - KIRKER CREEK** **CPS-SLIC** **S117897993**
NW **PITTBURG/ANTIOCH HIGHWAY AND LOVERIDGE ROAD** **N/A**
1/4-1/2 **PITTSBURG, CA 94565**
0.486 mi.
2565 ft.

Relative:
Lower

Actual:
42 ft.

CPS-SLIC:

Name:	CHEVRON HISTORIC PIPELINE - KIRKER CREEK
Address:	PITTBURG/ANTIOCH HIGHWAY AND LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	06/19/2019
Global Id:	T10000006732
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	38.01724
Longitude:	-121.86868
Case Type:	Cleanup Program Site
Case Worker:	SG
Local Agency:	Not reported
RB Case Number:	2188.1245
File Location:	Regional Board
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Total Petroleum Hydrocarbons (TPH)
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	04/22/2015
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	06/19/2019
CA Water Watershed Name:	Suisun - Concord - Pittsburg - In Delta (207.34)
Dwr Groundwater Subbasin Name:	Pittsburg Plain (2-004)

CHEVRON HISTORIC PIPELINE - KIRKER CREEK (Continued) **S117897993**

Disadvantaged Community:	Severely Disadvantaged Community
CA Enviroscreen 3 Score:	91-95%
CA Enviroscreen 4 Score:	90-95%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	The site includes a right of way associated with the former Standard Oil of California pipeline. The pipeline was used between early 1900s through the 1930s to transport crude oil from the San Joaquin Valley to refineries in the San Francisco Bay area. Several soil and groundwater investigations were performed at the site in the early 2000s. A site specific risk assessment performed for the site by SAIC Benham showed a total cancer risk of 3E-06 for a residential land use scenario. The sum of oral, dermal, and inhalation non-cancer hazards for exposure to soil is 0.003.

Click here to access the California GeoTracker records for this facility:

M79 **PIEDMONT LUMBER & MILL COMPANY** **LUST** **S103472477**
West **2120 PEIDMONT WY** **Cortese** **N/A**
1/4-1/2 **PITTSBURG, CA 94565** **HIST CORTESE**
0.493 mi. **CERS**
2601 ft. **Site 2 of 2 in cluster M**

Relative: **Higher**
Actual: **64 ft.**

LUST:

Name:	PIEDMONT LUMBER & MILL COMPANY
Address:	2120 PEIDMONT WY
City,State,Zip:	PITTSBURG, CA 94565
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300700
Global Id:	T0601300700
Latitude:	38.01188
Longitude:	-121.873095
Status:	Completed - Case Closed
Status Date:	11/25/1998
Case Worker:	Not reported
RB Case Number:	07-0754
Local Agency:	CONTRA COSTA COUNTY
File Location:	Not reported
Local Case Number:	70024
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	YES
Quantity Released Gallons:	Not reported
Begin Date:	04/10/1992
Leak Reported Date:	04/10/1992
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Tank
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	11/25/1998
CA Water Watershed Name:	Suisun - Concord - Pittsburg - In Delta (207.34)
Dwr Groundwater Subbasin Name:	Pittsburg Plain (2-004)

PIEDMONT LUMBER & MILL COMPANY (Continued) **S103472477**

Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 81-85%
CA Enviroscreen 4 Score: 75-80%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Not reported

LUST:
Global Id: T0601300700
Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

LUST:
Global Id: T0601300700
Action Type: ENFORCEMENT
Date: 11/25/1998
Action: Closure/No Further Action Letter

Global Id: T0601300700
Action Type: ENFORCEMENT
Date: 12/20/1991
Action: Technical Correspondence / Assistance / Other

Global Id: T0601300700
Action Type: Other
Date: 04/10/1992
Action: Leak Discovery

Global Id: T0601300700
Action Type: ENFORCEMENT
Date: 12/20/1991
Action: Technical Correspondence / Assistance / Other

Global Id: T0601300700
Action Type: ENFORCEMENT
Date: 10/30/1997
Action: Clean Up Fund - Letter to RP

Global Id: T0601300700
Action Type: ENFORCEMENT
Date: 06/08/1994
Action: Closure/No Further Action Letter

Global Id: T0601300700
Action Type: Other
Date: 04/10/1992
Action: Leak Reported

Global Id: T0601300700
Action Type: Other
Date: 04/10/1992

PIEDMONT LUMBER & MILL COMPANY (Continued) **S103472477**

Action: Leak Stopped

Global Id: T0601300700
Action Type: ENFORCEMENT
Date: 11/25/1998
Action: Closure/No Further Action Letter

LUST:
Global Id: T0601300700
Status: Open - Case Begin Date
Status Date: 04/10/1992

Global Id: T0601300700
Status: Open - Site Assessment
Status Date: 10/18/1998

Global Id: T0601300700
Status: Completed - Case Closed
Status Date: 11/25/1998

LUST REG 2:
Region: 2
Facility Id: 07-0754
Facility Status: Case Closed
Case Number: 70024
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: Tank
Date Leak Confirmed: 10/18/1998
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CORTESE:
Name: PIEDMONT LUMBER & MILL COMPANY
Address: 2120 PEIDMONT WY
City,State,Zip: PITTSBURG, CA 94565
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0601300700
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

PIEDMONT LUMBER & MILL COMPANY (Continued) **S103472477**

Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	PIEDMONT LUMBER & MILL CO
edr_fadd1:	2120 PEIDMONT
City,State,Zip:	PITTSBURG, CA 94565
Region:	CORTESE
Facility County Code:	7
Reg By:	LTNKA
Reg Id:	07-0754

CERS:

Name:	PIEDMONT LUMBER & MILL COMPANY
Address:	2120 PEIDMONT WY
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	675937
CERS ID:	T0601300700
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	SUE LOYD - CONTRA COSTA COUNTY
Entity Title:	Not reported
Affiliation Address:	4333 PACHECO BLVD.
Affiliation City:	MARTINEZ
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

L80 **KNA CALIFORNIA INC** **ENVIROSTOR** **S105455343**
NNE **1401 LOVERIDGE RD** **CPS-SLIC** **N/A**
1/2-1 **PITTSBURG, CA 94565** **CHMIRS**
0.506 mi. **CONTRA COSTA CO. SITE LIST**
2672 ft. **Site 3 of 3 in cluster L** **CERS**

Relative: Lower

Actual: 32 ft.

ENVIROSTOR:

Name:	KEMWATER PITTSBURG PLANT
Address:	1401 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Facility ID:	7280165
Status:	Refer: RWQCB
Status Date:	01/13/2003
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0
NPL:	NO
Regulatory Agencies:	RWQCB
Lead Agency:	RWQCB

KNA CALIFORNIA INC (Continued) **S105455343**

Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 9
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 38.01737
Longitude: -121.8552
APN: 73230030
Past Use: NONE SPECIFIED
Potential COC: * HALOGENATED SOLVENTS * LIQUIDS WITH PH <= 2 WITH METALS
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CPS-SLIC:
Name: KNA CALIFORNIA
Address: 1401 LOVERIDGE ROAD
City,State,Zip: PITTSBURG, CA 94565
Region: STATE
Facility Status: **Open - Long Term Management**
Status Date: 06/13/2022
Global Id: SL1823A658
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.017341
Longitude: -121.854872
Case Type: Cleanup Program Site
Case Worker: AJK
Local Agency: Not reported
RB Case Number: 2119.1132
File Location: Regional Board
Potential Media Affected: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Other Acid or Corrosive, Other Metal
EPA Region: 9
Coordinate Source: Google Geocode

KNA CALIFORNIA INC (Continued) **S105455343**

Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	01/01/1987
Leak Reported Date:	01/02/1965
How Discovered:	* RBD
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	Suisun - Concord - Pittsburg - In Delta (207.34)
Dwr Groundwater Subbasin Name:	Pittsburg Plain (2-004)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	81-85%
CA Enviroscreen 4 Score:	90-95%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	The site was previously used for ferric chloride production and had two ponds associated with the production, Ponds B and C; these ponds were closed in 2005. Annual groundwater monitoring currently takes place at the site.

Click here to access the California GeoTracker records for this facility:

CHMIRS:

Name:	Not reported
Address:	1401 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA
OES Incident Number:	14938
OES notification:	Not reported
OES Date:	8/2/1996
OES Time:	10:05:54 AM
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported

KNA CALIFORNIA INC (Continued) **S105455343**

Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	YES
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	allwaste
Containment:	Not reported
What Happened:	Not reported
Type:	CHEMICAL
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1996
Agency:	kemwater north america
Incident Date:	0930 02Aug96
Admin Agency:	Not reported
Amount:	5 gals
Contained:	NO
Site Type:	OTHER
E Date:	Not reported
Substance:	ferric chloride
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	NO
Number of Injuries:	NO
Number of Fatalities:	NO
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	a tank truck spilled substance to the roadway as driver was leaving facility.

CONTRA COSTA CO. SITE LIST:

Name:	KNA CALIFORNIA INC
Address:	1401 LOVERIDGE RD
City:	PITTSBURG
Facility ID:	FA0028129
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: >100K-250K LBS, 0-19 EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	771365
CERS ID:	10012102

Name:	KNA CALIFORNIA INC
Address:	1401 LOVERIDGE RD
City:	PITTSBURG
Facility ID:	FA0028129
Billing Status:	INACTIVE, NON-BILLABLE

KNA CALIFORNIA INC (Continued) **S105455343**

Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 771365
CERS ID: 10012102

CERS:
Name: KNA CALIFORNIA
Address: 1401 LOVERIDGE ROAD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 663586
CERS ID: SL1823A658
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: ALYX KARPOWICZ - 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: 5106222427,

O81 **CROWN CORK AND SEAL COMPANY INC PLT 69** **SEMS** **1000412901**
NNE **1300 LOVERIDGE RD** **CORRACTS** **CAT000624809**
1/2-1 **PITTSBURG, CA 94565** **RCRA-SQG**
0.528 mi. **ENVIROSTOR**
2786 ft. **Site 1 of 2 in cluster O** **SWF/LF**
CPS-SLIC
Relative: **AST**
Lower **CERS HAZ WASTE**
SWEEPS UST
Actual: **HIST UST**
30 ft. **CERS TANKS**
FINDS
ECHO
ENF
HAZNET
NPDES
PROC
WDS
CIWQS
CERS
HWTS

SEMS:
Site ID: 0900256
EPA ID: CAT000624809
Name: CONTINENTAL CAN CO USA PLT 80
Address: 1300 LOVERIDGE RD
Address 2: Not reported
City,State,Zip: PITTSBURG, CA 94565
Cong District: 07
FIPS Code: 06013
Latitude: 38.026667

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Longitude: -121.885000
FF: N
NPL: Not on the NPL
Non NPL Status: Deferred to RCRA (Subtitle C)

SEMS Detail:

Region: 09
Site ID: 0900256
EPA ID: CAT000624809
Site Name: CONTINENTAL CAN CO USA PLT 80
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1996-01-23 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 09
Site ID: 0900256
EPA ID: CAT000624809
Site Name: CONTINENTAL CAN CO USA PLT 80
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1991-09-12 04:00:00
Qual: D
Current Action Lead: EPA Perf

Region: 09
Site ID: 0900256
EPA ID: CAT000624809
Site Name: CONTINENTAL CAN CO USA PLT 80
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1991-04-01 05:00:00
Finish Date: 1991-04-01 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

CORRACTS:

Name: CROWN CORK AND SEAL COMPANY INC PLT 69
Address: 1300 LOVERIDGE RD
Address 2: Not reported
EPA ID: CAT000624809

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Area Name:	ENTIRE FACILITY
Corrective Action:	RFA COMPLETED
Actual Date:	19990630
Air Release Indicator:	Not reported
Groundwater Release Indicator:	Not reported
Soil Release Indicator:	Not reported
Surface Water Release Indicator:	Not reported

RCRA Listings:

Date Form Received by Agency:	19960901
Handler Name:	Crown Cork And Seal Company Inc Plt 69
Handler Address:	1300 LOVERIDGE RD
Handler City,State,Zip:	PITTSBURG, CA 94565
EPA ID:	CAT000624809
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:	1300 LOVERIDGE ROAD
Mailing City,State,Zip:	PITTSBURG, CA 94565
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Name Not Reported
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 State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Non-TSDFs Where RCRA CA has Been Imposed 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
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:	20020917
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: NAME NOT REPORTED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ADDRESS NOT REPORTED
Owner/Operator City,State,Zip:	CITY NOT REPORTED, 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: CROWN BEVERAGE PACKAGING INC	
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:	CROWN CORK AND SEAL COMPANY INC PLT 69
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

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19910705
Handler Name: CROWN CORK AND SEAL COMPANY INC PLT 69
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19900327
Handler Name: CONTINENTAL FOOD PACKAGING PLANT #469DEL
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: 332431
NAICS Description: METAL CAN MANUFACTURING

Has the Facility Received Notices of Violations:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19910130
Actual Return to Compliance Date: 19910528
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Violation Short Description:	Generators - General
Date Violation was Determined:	19910528
Actual Return to Compliance Date:	19960528
Return to Compliance Qualifier:	Not Resolved
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19870827
Actual Return to Compliance Date:	19870925
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19871102
Enforcement Identifier:	001
Date of Enforcement Action:	19870925
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19870903
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19910130
Evaluation Responsible Agency: State Contractor/Grantee
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19910528
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19910528
Evaluation Responsible Agency: State Contractor/Grantee
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19960528
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Evaluation Date:	19870827
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19870925
Scheduled Compliance Date:	19871102
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

ENVIROSTOR:

Name:	CROWN CORK & SEAL CO INC
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 945650000
Facility ID:	80001806
Status:	Inactive - Needs Evaluation
Status Date:	06/29/2009
Site Code:	201515
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	7.5
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	WM
Program Manager:	Not reported
Supervisor:	Daniel Murphy
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	9
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	38.01903
Longitude:	-121.8580
APN:	073200015, USS-POSCO Industries Site L-A

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Past Use: NONE SPECIFIED
Potential COC: Benzene Lead TPH-diesel TPH-gas TPH-MOTOR OIL TPH-Stoddard Solvent Lead, Organic (tetraethyl lead
Confirmed COC: Benzene Lead TPH-diesel TPH-gas 30343-NO TPH-MOTOR OIL TPH-Stoddard Solvent
Potential Description: CSS, IA, OTH, SOIL, SV, UE
Alias Name: Continental Can Company-Plant 80
Alias Type: Alternate Name
Alias Name: Contra Costa Waste Services Incorporated
Alias Type: Alternate Name
Alias Name: Mount Diablo Recycling Center
Alias Type: Alternate Name
Alias Name: 073200015
Alias Type: APN
Alias Name: USS-POSCO Industries Site L-A
Alias Type: APN
Alias Name: CAT000624809
Alias Type: EPA Identification Number
Alias Name: 201515
Alias Type: Project Code (Site Code)
Alias Name: 70000149
Alias Type: Envirostor ID Number
Alias Name: 80001806
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 06/30/1999
Comments: RCRA Facility Assessment Completed, RFA report dated 6/1999

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 09/10/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 03/30/1981
Comments: PART A completed on 11/3/1980, ISD Issued by USEPA and DHS 3/30/1981

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Agreement Terminated Notification
Completed Date: 03/24/1982
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Agreement Terminated Notification
Completed Date: 11/14/1988
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Completed Document Type: Interim Measures Questionnaire
Completed Date: 03/06/1992
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 06/30/1999
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
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Name: CONTINENTAL CAN COMPANY-PLANT 80
Address: 1300 LOVERIDGE ROAD
City,State,Zip: PITTSBURG, CA 94590
Facility ID: 70000149
Status: Refer: RWQCB
Status Date: 05/01/1994
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 7.5
NPL: NO
Regulatory Agencies: HWMP, RWQCB 2 - San Francisco Bay
Lead Agency: RWQCB 2 - San Francisco Bay
Program Manager: Not reported
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 9
Special Program: EPA - PASI
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: EPA Grant
Latitude: 38.01900
Longitude: -121.8581
APN: 73200015
Past Use: MANUFACTURING - OTHER
Potential COC: 1,1-Dichloroethane 1,1-Dichloroethylene
Confirmed COC: 3 019 230 194
Potential Description: OTH, SOIL
Alias Name: CROWN CORK & SEAL CO INC
Alias Type: Alternate Name
Alias Name: Costa Contra Waste Services
Alias Type: Alternate Name
Alias Name: Crown Cork & Seal
Alias Type: Alternate Name
Alias Name: 073200015
Alias Type: APN

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Alias Name: CAT000624809
Alias Type: EPA Identification Number
Alias Name: 70000149
Alias Type: Envirostor ID Number
Alias Name: 80001806
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/04/2006
Comments: Completed with EPA concurrence. The project is currently being overseen by the Water Board.

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

SWF/LF (SWIS):
Name: RECYCLING CENTER & TRANSFER STATION
Address: 1300 LOVERIDGE RD
City,State,Zip: PITTSBURG, CA 94565
Region: STATE
Facility ID: 07-AC-0043
SWIS Number: 07-AC-0043
Point of Contact: Harprit Mattu
Is Archived: No
Is Closed Illegal Abandoned: No
Is Site Inert Debris Engineered Fill: No
Is Financial Assurances Responsible: No
Absorbed On: Not reported
Operational Status: Active
Absorbed By: Not reported
Closed Illegal Abandoned Category: Not reported
EPA Federal Registry ID: Not reported
ARB District: Bay Area
SWRCB Region: San Francisco Bay
Local Government: Pittsburg
Reporting Agency Legal Name: City of Pittsburg
Reporting Agency Department: Environmental Affairs Division, Solid Waste / Local Enforcement Agency
Enforcing Agency Legal Name: City of Pittsburg
Enforcing Agency Department: Environmental Affairs Division, Solid Waste / Local Enforcement Agency
Regulation Status: Permitted

Activity:
SWIS Number: 07-AC-0043
Site Name: Recycling Center & Transfer Station
Activity: Large Volume Transfer/Processing Facility
Activity Is Archived: No
Category: Transfer/Processing
Activity Classification: Solid Waste Facility

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

WDR Number:	Not reported
WDR Landfill Class:	Not reported
Cease Operation:	Not reported
Cease Operation Type:	Not reported
Inspection Frequency:	Monthly
Throughput:	1500
Throughput Units:	Tons per day
Remaining Capacity:	Not reported
Remaining Capacity Date:	Not reported
Capacity:	1500
Capacity Units:	Tons per day
Total Acreage:	11.3
Disposal Acreage:	Not reported
Permitted Elevation:	Not reported
Permitted Elevation Type:	Not reported
Permitted Depth:	Not reported
Permitted Depth Type:	Not reported
Point of Contact:	Harprit Mattu
Site Operational Status:	Active
Site Regulatory Status:	Permitted
Site Is Archived:	No
Is Closed Illegal Abandoned:	No
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
County:	Contra Costa
ARB District:	Bay Area
SWRCB Region:	San Francisco Bay
Local Government:	Pittsburg
Street Address:	1300 Loveridge Rd
City:	Pittsburg
State:	CA
ZIP Code:	94565
Reporting Agency Legal Name:	City of Pittsburg
Reporting Agency Department:	Environmental Affairs Division, Solid Waste / Local Enforcement Agency
Enforcing Agency Legal Name:	City of Pittsburg
Enforcing Agency Department:	Environmental Affairs Division, Solid Waste / Local Enforcement Agency

Operator:

SWIS Number:	07-AC-0043
Site Name:	Recycling Center & Transfer Station
Site Operational Status:	Active
Site Type:	Non-Disposal Only
Site Regulatory Status:	Permitted
Latitude:	38.01941
Longitude:	-121.85818
Is Archived:	No
Operator:	Contra Costa Waste Services, Inc.
Started On:	Not reported
Contact Name:	Not reported
Contact Title:	President/Owner
Contact Email:	Not reported
Contact Phone:	(925) 689-8390
Street Address:	4080 Mallard Drive

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Operator City: Concord
Operator State: CA
Operator Zip: 94520

Owner:
SWIS Number: 07-AC-0043
Owner: Contra Costa Waste Services, Inc.
Owner Address: 4080 Mallard Dr
Owner City: Concord
Owner State: CA
Owner Zip: 94520
Site Name: Recycling Center & Transfer Station
Site Operational Status: Active
Site Type: Non-Disposal Only
Site Regulatory Status: Permitted
Latitude: 38.01941
Longitude: -121.85818
Is Archived: No
Started On: Not reported
Contact Name: Not reported
Contact Title: President/Owner
Contact Email: Not reported
Contact Phone: (925) 689-8390

Waste:
SWIS Number: 07-AC-0043
Site Name: Recycling Center & Transfer Station
Activity: Large Volume Transfer/Processing Facility
Waste Type: Construction/demolition
Site Is Archived: No
Site Operational Status: Active
Site Regulatory Status: Permitted
Site Type: Non-Disposal Only
Point of Contact: Harprit Mattu
Activity Is Archived: No
Activity Operational Status: Active
Activity Regulatory Status: Permitted
Activity Category: Transfer/Processing
Activity Classification: Solid Waste Facility

SWIS Number: 07-AC-0043
Site Name: Recycling Center & Transfer Station
Activity: Large Volume Transfer/Processing Facility
Waste Type: Industrial
Site Is Archived: No
Site Operational Status: Active
Site Regulatory Status: Permitted
Site Type: Non-Disposal Only
Point of Contact: Harprit Mattu
Activity Is Archived: No
Activity Operational Status: Active
Activity Regulatory Status: Permitted
Activity Category: Transfer/Processing
Activity Classification: Solid Waste Facility

SWIS Number: 07-AC-0043

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Site Name:	Recycling Center & Transfer Station
Activity:	Large Volume Transfer/Processing Facility
Waste Type:	Mixed Municipal
Site Is Archived:	No
Site Operational Status:	Active
Site Regulatory Status:	Permitted
Site Type:	Non-Disposal Only
Point of Contact:	Harprit Mattu
Activity Is Archived:	No
Activity Operational Status:	Active
Activity Regulatory Status:	Permitted
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Facility

Name:	CCW WOOD CHIPPING / GRINDING
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Region:	STATE
Facility ID:	07-AC-0044
SWIS Number:	07-AC-0044
Point of Contact:	Harprit Mattu
Is Archived:	No
Is Closed Illegal Abandoned:	No
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Operational Status:	Active
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
ARB District:	Bay Area
SWRCB Region:	San Francisco Bay
Local Government:	Pittsburg
Reporting Agency Legal Name:	City of Pittsburg
Reporting Agency Department:	Environmental Affairs Division, Solid Waste / Local Enforcement Agency
Enforcing Agency Legal Name:	City of Pittsburg
Enforcing Agency Department:	Environmental Affairs Division, Solid Waste / Local Enforcement Agency
Regulation Status:	Notification

Activity:

SWIS Number:	07-AC-0044
Site Name:	CCW Wood Chipping / Grinding
Activity:	Chipping and Grinding Facility/Operation
Activity Is Archived:	No
Category:	Composting
Activity Classification:	Solid Waste Facility
WDR Number:	Not reported
WDR Landfill Class:	Not reported
Cease Operation:	Not reported
Cease Operation Type:	Not reported
Inspection Frequency:	Annual
Throughput:	200
Throughput Units:	Tons per day
Remaining Capacity:	Not reported
Remaining Capacity Date:	Not reported
Capacity:	25000
Capacity Units:	Tons per year

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Total Acreage:	2.2
Disposal Acreage:	Not reported
Permitted Elevation:	Not reported
Permitted Elevation Type:	Not reported
Permitted Depth:	Not reported
Permitted Depth Type:	Not reported
Point of Contact:	Harprit Mattu
Site Operational Status:	Active
Site Regulatory Status:	Notification
Site Is Archived:	No
Is Closed Illegal Abandoned:	No
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
County:	Contra Costa
ARB District:	Bay Area
SWRCB Region:	San Francisco Bay
Local Government:	Pittsburg
Street Address:	1300 Loveridge Road
City:	Pittsburg
State:	CA
ZIP Code:	94565
Reporting Agency Legal Name:	City of Pittsburg
Reporting Agency Department:	Environmental Affairs Division, Solid Waste / Local Enforcement Agency
Enforcing Agency Legal Name:	City of Pittsburg
Enforcing Agency Department:	Environmental Affairs Division, Solid Waste / Local Enforcement Agency

Operator:

SWIS Number:	07-AC-0044
Site Name:	CCW Wood Chipping / Grinding
Site Operational Status:	Active
Site Type:	Non-Disposal Only
Site Regulatory Status:	Notification
Latitude:	38.01846
Longitude:	-121.8575
Is Archived:	No
Operator:	Contra Costa Waste Services
Started On:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(925) 689-8390
Street Address:	4080 Mallard Drive
Operator City:	Concord
Operator State:	CA
Operator Zip:	94520

Owner:

SWIS Number:	07-AC-0044
Owner:	Contra Costa Waste Services
Owner Address:	4080 Mallard Dr
Owner City:	Concord
Owner State:	CA

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Owner Zip:	94520
Site Name:	CCW Wood Chipping / Grinding
Site Operational Status:	Active
Site Type:	Non-Disposal Only
Site Regulatory Status:	Notification
Latitude:	38.01846
Longitude:	-121.8575
Is Archived:	No
Started On:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(925) 689-8390

Waste:

SWIS Number:	07-AC-0044
Site Name:	CCW Wood Chipping / Grinding
Activity:	Chipping and Grinding Facility/Operation
Waste Type:	Green Materials
Site Is Archived:	No
Site Operational Status:	Active
Site Regulatory Status:	Notification
Site Type:	Non-Disposal Only
Point of Contact:	Harprit Mattu
Activity Is Archived:	No
Activity Operational Status:	Active
Activity Regulatory Status:	Notification
Activity Category:	Composting
Activity Classification:	Solid Waste Facility

CPS-SLIC:

Name:	FORMER CROWN CORK AND SEAL COMPANY, INC
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Region:	STATE
Facility Status:	**Open - Assessment & Interim Remedial Action**
Status Date:	05/17/2021
Global Id:	SLT2O210313
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	38.01848
Longitude:	-121.858313
Case Type:	Cleanup Program Site
Case Worker:	LM
Local Agency:	CONTRA COSTA COUNTY
RB Case Number:	2020026
File Location:	Regional Board
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern:	Tetrachloroethylene (PCE), Trichloroethylene (TCE)
EPA Region:	9
Coordinate Source:	Manual Entry on Screens
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	03/08/2001
Leak Reported Date:	01/31/2004

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

How Discovered:	Other Means
How Discovered Description:	unknown
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Change Operating Procedures
Stop Description:	unknown
No Further Action Date:	Not reported
CA Water Watershed Name:	Suisun - Concord - Pittsburg - In Delta (207.34)
Dwr Groundwater Subbasin Name:	Pittsburg Plain (2-004)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	76-80%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	The general decreasing trend in VOC concentrations and the DO levels in onsite wells continue to suggest that natural attenuation processes are occurring at the site.

Click here to access the California GeoTracker records for this facility:

AST:

Name:	RECYCLING CENTER & TRANSFER STATION
Address:	1300 LOVERIDGE RD
City/Zip:	PITTSBURG,
Certified Unified Program Agencies:	Contra Costa
Owner:	Not reported
Total Gallons:	9,000
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

Name:	RECYCLING CENTER & TRANSFER STATION
Address:	1300 LOVERIDGE RD
City/Zip:	PITTSBURG,94565
Certified Unified Program Agencies:	Not reported

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Owner:	Garaventa Family Trust
Total Gallons:	Not reported
CERSID:	10006315
Facility ID:	07-000-721765
Business Name:	RECYCLING CENTER & TRANSFER STATION
Phone:	925-473-0180
Fax:	925-771-8348
Mailing Address:	P O Box 1307
Mailing Address City:	Pittsburg
Mailing Address State:	CA
Mailing Address Zip Code:	94565
Operator Name:	Recycling Center & Transfer Station
Operator Phone:	925-473-0180
Owner Phone:	925-689-8390
Owner Mail Address:	P O Box 5397
Owner State:	CA
Owner Zip Code:	94524
Owner Country:	United States
Property Owner Name:	Garaventa Family Trust
Property Owner Phone:	925-689-8390
Property Owner Mailing Address:	P O Box 5397
Property Owner City:	Concord
Property Owner Stat :	CA
Property Owner Zip Code:	94524
Property Owner Country:	United States
EPAID:	CAL000137939

CERS HAZ WASTE:

Name:	RECYCLING CENTER & TRANSFER STATION
Address:	1300 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	60871
CERS ID:	10006315
CERS Description:	Hazardous Waste Generator

SWEEPS UST:

Name:	CONTINENTAL CAN COMPANY, USA
Address:	1300 LOVERIDGE RD
City:	PITTSBURG
Status:	Not reported
Comp Number:	21765
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:	07-000-021765-000001
Tank Status:	Not reported
Capacity:	3000
Active Date:	Not reported
Tank Use:	CHEMICAL
STG:	PRODUCT
Content:	UNKNOWN
Number Of Tanks:	1

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

HIST UST:

Name:	CONTINENTAL CAN COMPANY USA
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
File Number:	000229b0
URL:	https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/000229b0.pdf
Region:	STATE
Facility ID:	00000021765
Facility Type:	Other
Other Type:	Not reported
Contact Name:	RICH CLOUSTON
Telephone:	4154323501
Owner Name:	CONTINENTAL CAN COMPANY, USA
Owner Address:	1300 LOVERIDGE ROAD
Owner City,St,Zip:	PITTSBURG, CA 94565
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	1954
Tank Capacity:	00003000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	3/8
Leak Detection:	Visual

Click here for Geo Tracker PDF:

CERS TANKS:

Name:	RECYCLING CENTER & TRANSFER STATION
Address:	1300 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	60871
CERS ID:	10006315
CERS Description:	Aboveground Petroleum Storage

FINDS:

Registry ID: 110000610223

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The Toxic Release Inventory System (TRIS) is a publicly available EPA database reported annually by certain covered industry groups, as well as federal facilities. It contains information about more than 650 toxic chemicals that are being used, manufactured, treated, transported, or released into the environment, and includes information about waste management and pollution prevention activities.

THE SUPERFUND ENTERPRISE MANAGEMENT SYSTEM (SEMS) INTEGRATES MULTIPLE LEGACY SYSTEMS INTO A COMPREHENSIVE TRACKING AND REPORTING TOOL, PROVIDING DATA ON THE INVENTORY OF ACTIVE AND ARCHIVED HAZARDOUS WASTE SITES EVALUATED BY THE SUPERFUND PROGRAM. IT CONTAINS SITES THAT ARE EITHER PROPOSED TO BE OR ARE ON THE NATIONAL PRIORITIES LIST (NPL) AS WELL AS SITES THAT ARE IN THE SCREENING AND ASSESSMENT PHASE FOR POSSIBLE INCLUSION ON THE NPL.

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Registry ID: 110070726529

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Registry ID: 110055824924

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Reporting System (CERS) is a statewide web-based user and information exchange system to support over 140,000 regulated businesses and over 130 local agencies in electronically collecting and reporting significant hazardous materials, hazardous waste and compliance and enforcement data as mandated by California law. Under oversight by Cal/EPA, certified local governing agencies (Unified Program Agencies - UPAs) consolidate, coordinate and provide consistent regulatory activities for six state and federal environmental programs.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000412901
Registry ID:	110000610223
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000610223
Name:	CONTINENTAL CAN CO USA PLT 80
Address:	1300 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565

ENF:

Name:	FORMER CROWN CORK & SEAL CO
Address:	1300 LOVERIDGE
City,State,Zip:	PITTSBURG, CA
Region:	2
Facility Id:	226192
Agency Name:	Crown Cork & Seal Company, Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 07S0137
Reg Measure Id:	169448
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	239517
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	03/18/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Title:	Enforcement - 2 07S0137
Description:	Comments to Work Plan and Request for Additional Information Not reported
Program:	UNREGS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HAZNET:

Name:	THE HOME DEPOT
Address:	1300 LOVERIDGE RD
Address 2:	Not reported
City,State,Zip:	PITTSBURG, CA 94565
Contact:	MIKE MADDOCKS
Telephone:	7703843540
Mailing Name:	Not reported
Mailing Address:	160 CHAPEL RD STE 201
Year:	2013
Gepaid:	CAC002753943
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:	0.0025
Year:	2013
Gepaid:	CAC002753943
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:	0.0025
Year:	2013
Gepaid:	CAC002753943
TSD EPA ID:	NVD980895338
CA Waste Code:	-
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0455

Additional Info:

Year:	2013
Gen EPA ID:	CAC002753943
Shipment Date:	20131213
Creation Date:	4/24/2014 22:15:08
Receipt Date:	20131218

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Manifest ID:	000663606PSC
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:	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:	D008
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported

Shipment Date:	20131213
Creation Date:	4/24/2014 22:15:08
Receipt Date:	20131218
Manifest ID:	000663606PSC
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:	0.0435
Waste Quantity:	87
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131213
Creation Date:	4/24/2014 22:15:08
Receipt Date:	20131218
Manifest ID:	000663606PSC
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

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

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:	0.002
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:	20131213
Creation Date:	4/24/2014 22:15:08
Receipt Date:	20131218
Manifest ID:	000663606PSC
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 Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
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

NPDES:

Name:	MT DIABLO RESOURCE RECOVERY
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
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:	2 07C397646
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

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	06/01/2022
Operator Name:	Garaventa Properties
Operator Address:	PO Box 5397
Operator City:	Concord
Operator State:	California
Operator Zip:	94524

Name:	MT DIABLO RESOURCE RECOVERY
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Facility Status:	Active
NPDES Number:	CAS000002
Region:	2
Agency Number:	0
Regulatory Measure ID:	549492
Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	2 07C397646
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/01/2022
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	PO Box 5397
Discharge Name:	Garaventa Properties
Discharge City:	Concord
Discharge State:	California
Discharge Zip:	94524
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

PROC:

Name:	MT DIABLO PAPER STOCK
Address:	1300 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565
Reg Id:	18442
Cert Id:	PR0505
Organization Id:	Not reported
Organization Name:	Mt Diablo Paper Stock
Mailing Address:	Po Box 1307
Mailing City:	Pittsburg
Mailing State:	CA
Mailing Zip Code:	94565
Website:	Not reported

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Email:	Not reported
Phone Number:	(925) 682-4518
Rural:	N/A
Operation Begin Date:	08/20/2009
Aluminium:	Y
Glass:	Y
Plastic:	Y
Bimetal:	Y
Hours of Operation:	Mon - Fri 5:00 am - 5:00 pm; Sat - Sun Closed

WDS:

Name:	RECYCLING CENTER & TRANSFER ST
Address:	1300 LOVERIDGE RD
City:	PITTSBURG
Facility ID:	San Francisco Bay 07I011211
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:	2
Facility Telephone:	Not reported
Facility Contact:	Not reported
Agency Name:	CONTRA COSTA WASTE SERVICES
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 thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Name:	MT DIABLO RESOURCE RECOVERY
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Agency:	Garaventa Properties
Agency Address:	PO Box 5397, Concord, CA 94524
Place/Project Type:	Construction - Commercial
SIC/NAICS:	Not reported
Region:	2
Program:	CONSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	2 07C397646
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	06/01/2022
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	38.02062
Longitude:	-121.859014

Name:	CONTRA COSTA WASTE SERVICES RE
Address:	1300 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565
Agency:	Contra Costa Waste Services
Agency Address:	PO Box 5397, Concord, CA 94524
Place/Project Type:	Industrial - Local Trucking Without Storage
SIC/NAICS:	4212
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 07I011211
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	10/13/1994
Termination Date:	02/04/2014
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:	38.01789
Longitude:	-121.85789

Name:	MT DIABLO RESOURCE RECOVERY PARK PROJECT
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Agency:	Contra Costa Waste Services Inc, DBA Mt Diablo Resource Recovery
Agency Address:	P.O. Box 1307, Pittsburg, CA 94565
Place/Project Type:	Dredge/Fill Site
SIC/NAICS:	Not reported
Region:	2
Program:	CERFILLEXC
Regulatory Measure Status:	Active
Regulatory Measure Type:	Enrollee - 401 Certification
Order Number:	2004-0004-DWQ
WDID:	2 CW447497
NPDES Number:	Not reported
Adoption Date:	Not reported
Effective Date:	05/20/2022
Termination Date:	Not reported
Expiration/Review Date:	05/20/2027
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:	38.018351
Longitude:	-121.859246

CERS:

Name:	MT DIABLO RESOURCE RECOVERY
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	622156
CERS ID:	904281
CERS Description:	Construction Storm Water

Name:	RECYCLING CENTER & TRANSFER STATION
Address:	1300 LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	60871
CERS ID:	10006315
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	60871
Site Name:	RECYCLING CENTER & TRANSFER STATION
Violation Date:	10-18-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 10/18/2017.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,

Site ID:	60871
Site Name:	RECYCLING CENTER & TRANSFER STATION
Violation Date:	10-18-2017
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 conduct spill prevention briefing for oil-handling

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

	personnel at least once a year to assure adequate understanding of the SPCC Plan.
Violation Notes:	Returned to compliance on 11/17/2017.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	60871
Site Name:	RECYCLING CENTER & TRANSFER STATION
Violation Date:	05-09-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Tiered Permitting Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 06/10/2016.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	60871
Site Name:	RECYCLING CENTER & TRANSFER STATION
Violation Date:	06-12-2015
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 06/24/2015.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	60871
Site Name:	RECYCLING CENTER & TRANSFER STATION
Violation Date:	06-12-2015
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Training - General
Violation Notes:	Returned to compliance on 07/07/2015.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	60871
Site Name:	RECYCLING CENTER & TRANSFER STATION
Violation Date:	06-12-2015
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Training - General
Violation Notes:	Returned to compliance on 08/25/2015.
Violation Division:	Contra Costa County Health Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	60871
Site Name:	RECYCLING CENTER & TRANSFER STATION
Violation Date:	10-18-2017
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Training - General

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Violation Notes: Returned to compliance on 11/17/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 60871
Site Name: RECYCLING CENTER & TRANSFER STATION
Violation Date: 06-12-2015
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 08/25/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 60871
Site Name: RECYCLING CENTER & TRANSFER STATION
Violation Date: 06-12-2015
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 09/30/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 60871
Site Name: RECYCLING CENTER & TRANSFER STATION
Violation Date: 10-18-2017
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 10/18/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Site ID: 60871
Site Name: RECYCLING CENTER & TRANSFER STATION
Violation Date: 11-07-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 12/05/2019. OBSERVATION: The business failed to complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. The most recently submitted site map is missing emergency shut off, loading areas and evacuation staging area. CORRECTIVE ACTION: Complete and electronically submit a site map with all required content.
Violation Division: Contra Costa County Health Services Department
Violation Program: HMRRP

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Violation Source: CERS,

Site ID: 60871
Site Name: RECYCLING CENTER & TRANSFER STATION
Violation Date: 10-18-2017
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 have a licensed professional engineer properly review and certify the SPCC Plan.
Violation Notes: Returned to compliance on 11/17/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 60871
Site Name: RECYCLING CENTER & TRANSFER STATION
Violation Date: 10-18-2017
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 11/17/2017.
Violation Division: Contra Costa County Health Services Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 60871
Site Name: RECYCLING CENTER & TRANSFER STATION
Violation Date: 06-12-2015
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 09/30/2015.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 09-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-18-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-26-2019

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-09-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-09-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-12-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-18-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-07-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-07-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-09-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-12-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-01-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-12-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-04-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-18-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-07-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 60871
Site Name: RECYCLING CENTER & TRANSFER STATION
Site Address: 1300 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 10-18-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 60871
Site Name: RECYCLING CENTER & TRANSFER STATION
Site Address: 1300 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 05-09-2016
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 60871
Site Name: RECYCLING CENTER & TRANSFER STATION
Site Address: 1300 LOVERIDGE RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 06-12-2015
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: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Site ID:	60871
Site Name:	RECYCLING CENTER & TRANSFER STATION
Site Address:	1300 LOVERIDGE RD
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	10-18-2017
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Contra Costa County Health Services Department
Enf Action Program:	APSA
Enf Action Source:	CERS,

Site ID:	60871
Site Name:	RECYCLING CENTER & TRANSFER STATION
Site Address:	1300 LOVERIDGE RD
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	06-12-2015
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:	Contra Costa County Health Services Department
Enf Action Program:	APSA
Enf Action Source:	CERS,

Site ID:	60871
Site Name:	RECYCLING CENTER & TRANSFER STATION
Site Address:	1300 LOVERIDGE RD
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	11-07-2019
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:	Contra Costa County Health Services Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS,

Site ID:	60871
Site Name:	RECYCLING CENTER & TRANSFER STATION
Site Address:	1300 LOVERIDGE RD
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	10-18-2017
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Contra Costa County Health Services Department
Enf Action Program:	HW
Enf Action Source:	CERS,

Site ID:	60871
Site Name:	RECYCLING CENTER & TRANSFER STATION
Site Address:	1300 LOVERIDGE RD
Site City:	PITTSBURG
Site Zip:	94565

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Enf Action Date:	06-12-2015
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:	Contra Costa County Health Services Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS,

Coordinates:

Site ID:	60871
Facility Name:	RECYCLING CENTER & TRANSFER STATION
Env Int Type Code:	HWG
Program ID:	10006315
Coord Name:	Not reported
Ref Point Type Desc:	Unknown,
Latitude:	38.019009
Longitude:	-121.858162

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	P O Box 1307
Affiliation City:	Pittsburg
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94565
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	Recycling Center & Transfer Station
Entity Title:	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:	CONTRA COSTA WASTE SERVICES INC DBA MT. DIABLO RESOUCRE RECOVERY
Entity Title:	Not reported
Affiliation Address:	P O Box 5397
Affiliation City:	Concord
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94524
Affiliation Phone:	(925) 689-8390,

Affiliation Type Desc:	Document Preparer
Entity Name:	Vincent Colvis
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Jim Nejedly
Entity Title: Not reported
Affiliation Address: PO BOX 5397
Affiliation City: CONCORD
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94524
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Vincent Colvis
Entity Title: Operations Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: CONTRA COSTA WASTE SERVICES INCE DBA MT. DIABLO RESOURCE RECOVERY
Entity Title: Not reported
Affiliation Address: P O Box 5397
Affiliation City: CONCORD
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94524
Affiliation Phone: (925) 689-8390,

Affiliation Type Desc: CUPA District
Entity Name: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 655-3200,

Affiliation Type Desc: Operator
Entity Name: Recycling Center & Transfer Station
Entity Title: 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) 473-0180,

Name: CROWN CORK & SEAL CO
Address: 1300 LOVERIDGE ROAD
City,State,Zip: PITTSBURG, CA 945650000

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Site ID: 606864
CERS ID: 80001806
CERS Description: Corrective Action

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: DANIEL MURPHY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: CROWN CORK & SEAL CO INC
Address: 1300 LOVERIDGE ROAD
City,State,Zip: PITTSBURG, CA 945650000
Site ID: 606865
CERS ID: CAT000624809
CERS Description: Hazardous Waste

Affiliation:
Affiliation Type Desc: Facility Owner
Entity Name: CROWN CORK & SEAL CO
Entity Title: Not reported
Affiliation Address: ONE CROWN WAY
Affiliation City: PHILADELPHIA
Affiliation State: PA
Affiliation Country: Not reported
Affiliation Zip: 191544599
Affiliation Phone: 2156985100,

Affiliation Type Desc: Facility Contact
Entity Name: ROGER CHENG/EHS MANAGER
Entity Title: Not reported
Affiliation Address: 2200 WILBUR AVE
Affiliation City: ANTIOCH
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 945090000
Affiliation Phone: 5107974165,

HWTS:
Name: THE HOME DEPOT
Address: 1300 LOVERIDGE RD
Address 2: Not reported
City,State,Zip: PITTSBURG, CA 94565
EPA ID: CAC002753943
Inactive Date: 03/11/2014
Create Date: 12/10/2013
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 5151 SAN FELIPE ST
Mailing Address 2: Not reported
Mailing City,State,Zip: HOUSTON, TX 770560000

CROWN CORK AND SEAL COMPANY INC PLT 69 (Continued) **1000412901**

Owner Name:	HOME DEPOT USA
Owner Address:	2455 PACES FERRY RD
Owner Address 2:	Not reported
Owner City,State,Zip:	ATLANTA, GA 30339
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	CHRIS BAKER
Contact Address:	5151 SAN FELIPE ST
Contact Address 2:	Not reported
City,State,Zip:	HOUSTON, TX 77056
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	38.01881
Longitude:	-121.857544

NAICS:

EPA ID:	CAC002753943
Create Date:	2013-12-10 07:23:31.553
NAICS Code:	44411
NAICS Description:	Home Centers
Issued EPA ID Date:	2013-12-10 07:23:31.55700
Inactive Date:	2014-03-11 07:23:00
Facility Name:	THE HOME DEPOT
Facility Address:	1300 LOVERIDGE RD
Facility Address 2:	Not reported
Facility City:	PITTSBURG
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94565

O82 **RECYCLING CENTER AND TRANSFER STATION** **CPS-SLIC** **1006826283**
NNE **1300 LOVERIDGE ROAD** **FINDS** **N/A**
1/2-1 **PITTSBURG, CA 94565** **ECHO**
0.528 mi. **EMI**
2786 ft. **Site 2 of 2 in cluster O** **HWP**
CERS

Relative:
Lower

Actual:
30 ft.

SLIC REG 2:

Region:	2
Facility ID:	07S0137
Facility Status:	Pollution Characterization
Date Closed:	Not reported
Local Case #:	Not reported
How Discovered:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Date Confirmed:	Not reported
Date Prelim Site Assmnt Workplan Submitted:	Not reported
Date Preliminary Site Assessment Began:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

RECYCLING CENTER AND TRANSFER STATION (Continued) **1006826283**

FINDS:
Registry ID: 110013853473

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Reporting System (CERS) is a statewide web-based user and information exchange system to support over 140,000 regulated businesses and over 130 local agencies in electronically collecting and reporting significant hazardous materials, hazardous waste and compliance and enforcement data as mandated by California law. Under oversight by Cal/EPA, certified local governing agencies (Unified Program Agencies - UPAs) consolidate, coordinate and provide consistent regulatory activities for six state and federal environmental programs.
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES
The Integrated Compliance Information System (ICIS) provides a database that, when complete, will contain integrated enforcement and compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions and a subset of the Permit Compliance System (PCS), which supports the National Pollutant Discharge Elimination System (NPDES). This information is maintained in ICIS by EPA in the Regional offices and it at Headquarters. A future release of ICIS will completely replace PCS and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities that support compliance and enforcement programs, including incident tracking, compliance assistance, and compliance monitoring.
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1006826283
Registry ID: 110013853473

RECYCLING CENTER AND TRANSFER STATION (Continued) **1006826283**

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110013853473
Name: RECYCLING CENTER AND TRANSFER STATION
Address: 1300 LOVERIDGE ROAD
City,State,Zip: PITTSBURG, CA 94565

EMI:
Name: CROWN CORK AND SEAL COMPANY
Address: 1300 LOVERIDGE ROAD
City,State,Zip: PITTSBURG, CA 94565
Year: 1990
County Code: 7
Air Basin: SF
Facility ID: 7050
Air District Name: BA
SIC Code: 3411
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: RECYCLING CENTER AND TRANSFER
Address: 1300 LOVERIDGE ROAD
City,State,Zip: PITTSBURG, CA 94565
Year: 1997
County Code: 7
Air Basin: SF
Facility ID: 9902
Air District Name: BA
SIC Code: 9511
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: 2
Part. Matter 10 Micrometers and Smllr Tons/Yr: 2

Name: RECYCLING CENTER AND TRANSFER
Address: 1300 LOVERIDGE ROAD
City,State,Zip: PITTSBURG, CA 94565
Year: 1998
County Code: 7
Air Basin: SF
Facility ID: 9902
Air District Name: BA
SIC Code: 9511
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported

RECYCLING CENTER AND TRANSFER STATION (Continued) **1006826283**

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:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	RECYCLING CENTER AND TRANSFER
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	1999
County Code:	7
Air Basin:	SF
Facility ID:	9902
Air District Name:	BA
SIC Code:	9511
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:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	RECYCLING CENTER AND TRANSFER
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2000
County Code:	7
Air Basin:	SF
Facility ID:	9902
Air District Name:	BA
SIC Code:	9511
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:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	RECYCLING CENTER AND TRANSFER
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2001
County Code:	7
Air Basin:	SF
Facility ID:	9902
Air District Name:	BA

RECYCLING CENTER AND TRANSFER STATION (Continued) **1006826283**

SIC Code:	4953
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:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	RECYCLING CENTER AND TRANSFER
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2002
County Code:	7
Air Basin:	SF
Facility ID:	9902
Air District Name:	BA
SIC Code:	4953
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:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	RECYCLING CENTER AND TRANSFER
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2003
County Code:	7
Air Basin:	SF
Facility ID:	9902
Air District Name:	BA
SIC Code:	4953
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:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	RECYCLING CENTER AND TRANSFER
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2004
County Code:	7

RECYCLING CENTER AND TRANSFER STATION (Continued) **1006826283**

Air Basin:	SF
Facility ID:	9902
Air District Name:	BA
SIC Code:	4953
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:	1.205
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.3615

Name:	RECYCLING CENTER AND TRANSFER
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2005
County Code:	7
Air Basin:	SF
Facility ID:	9902
Air District Name:	BA
SIC Code:	4953
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:	1.607
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.4821

Name:	RECYCLING CENTER AND TRANSFER
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2006
County Code:	7
Air Basin:	SF
Facility ID:	9902
Air District Name:	BA
SIC Code:	4953
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:	1.607
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.4821

Name:	RECYCLING CENTER AND TRANSFER
Address:	1300 LOVERIDGE ROAD

RECYCLING CENTER AND TRANSFER STATION (Continued) **1006826283**

City,State,Zip:	PITTSBURG, CA 902920000
Year:	2007
County Code:	7
Air Basin:	SF
Facility ID:	9902
Air District Name:	BA
SIC Code:	4953
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:	1.494
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.4482

Name:	RECYCLING CENTER AND TRANSFER
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2008
County Code:	7
Air Basin:	SF
Facility ID:	9902
Air District Name:	BA
SIC Code:	4953
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:	1.089
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.3267

Name:	RECYCLING CENTER AND TRANSFER
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2009
County Code:	7
Air Basin:	SF
Facility ID:	9902
Air District Name:	BA
SIC Code:	4953
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:	3.5000000000000003E-2
Reactive Organic Gases Tons/Yr:	0.003199
Carbon Monoxide Emissions Tons/Yr:	3.4000000000000002E-2
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.92500000000000004
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.27750000000000002

RECYCLING CENTER AND TRANSFER STATION (Continued) **1006826283**

Name:	RECYCLING CENTER AND TRANSFER
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2010
County Code:	7
Air Basin:	SF
Facility ID:	9902
Air District Name:	BA
SIC Code:	4953
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:	0.039
Reactive Organic Gases Tons/Yr:	3.5645999999999998E-3
Carbon Monoxide Emissions Tons/Yr:	3.7999999999999999E-2
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	3.5266666666666602
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.0580000000000001

Name:	RECYCLING CENTER AND TRANSFER
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2011
County Code:	7
Air Basin:	SF
Facility ID:	9902
Air District Name:	BA
SIC Code:	4953
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:	0.041
Reactive Organic Gases Tons/Yr:	0.0037474
Carbon Monoxide Emissions Tons/Yr:	0.04
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:	RECYCLING CENTER AND TRANSFER
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2012
County Code:	7
Air Basin:	SF
Facility ID:	9902
Air District Name:	BA
SIC Code:	4953
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:	0.041
Reactive Organic Gases Tons/Yr:	0.0037474
Carbon Monoxide Emissions Tons/Yr:	0.04
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

RECYCLING CENTER AND TRANSFER STATION (Continued) **1006826283**

Particulate Matter Tons/Yr:	3.8433333333
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.153

Name:	RECYCLING CENTER AND TRANSFER
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2013
County Code:	7
Air Basin:	SF
Facility ID:	9902
Air District Name:	BA
SIC Code:	4953
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:	0.069
Reactive Organic Gases Tons/Yr:	0.0317474
Carbon Monoxide Emissions Tons/Yr:	0.04
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1.215
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.167

Name:	RECYCLING CENTER AND TRANSFER STATION
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2014
County Code:	7
Air Basin:	SF
Facility ID:	9902
Air District Name:	BA
SIC Code:	4953
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:	0.068694974
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.039915889
NOX - Oxides of Nitrogen Tons/Yr:	0.000127947
SOX - Oxides of Sulphur Tons/Yr:	2.5977e-005
Particulate Matter Tons/Yr:	1.277263847
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.22619158

Name:	RECYCLING CENTER AND TRANSFER STATION
Address:	1300 LOVERIDGE ROAD
City,State,Zip:	PITTSBURG, CA 94565
Year:	2015
County Code:	7
Air Basin:	SF
Facility ID:	9902
Air District Name:	BA
SIC Code:	4953
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:	0.0279
Reactive Organic Gases Tons/Yr:	0.02790001

RECYCLING CENTER AND TRANSFER STATION (Continued) **1006826283**

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.8179453
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.7852275

Name: RECYCLING CENTER AND TRANSFER STATION
Address: 1300 LOVERIDGE ROAD
City,State,Zip: PITTSBURG, CA 94565
Year: 2016
County Code: 7
Air Basin: SF
Facility ID: 9902
Air District Name: BA
SIC Code: 4953
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: 0.019400005
Reactive Organic Gases Tons/Yr: 0.019400005
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: 7.488687055
Part. Matter 10 Micrometers and Smllr Tons/Yr: 7.189139583

Name: RECYCLING CENTER AND TRANSFER STATION
Address: 1300 LOVERIDGE ROAD
City,State,Zip: PITTSBURG, CA 94565
Year: 2017
County Code: 7
Air Basin: SF
Facility ID: 9902
Air District Name: BA
SIC Code: 4953
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: 0.019400005
Reactive Organic Gases Tons/Yr: 0.019400005
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: 0.800724033
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.768695072

Name: RECYCLING CENTER AND TRANSFER STATION
Address: 1300 LOVERIDGE ROAD
City,State,Zip: PITTSBURG, CA 94565
Year: 2018
County Code: 7
Air Basin: SF
Facility ID: 9902
Air District Name: BA
SIC Code: 4953
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported

RECYCLING CENTER AND TRANSFER STATION (Continued) **1006826283**

Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.019412878
Reactive Organic Gases Tons/Yr: 0.019412878
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: 0.92423823
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.887268702

Name: RECYCLING CENTER AND TRANSFER STATION
Address: 1300 LOVERIDGE ROAD
City,State,Zip: PITTSBURG, CA 94565
Year: 2019
County Code: 7
Air Basin: SF
Facility ID: 9902
Air District Name: BA
SIC Code: 4953
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: 0.019412878
Reactive Organic Gases Tons/Yr: 0.019412878
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: 1.002054782
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.961972592

Name: RECYCLING CENTER AND TRANSFER STATION
Address: 1300 LOVERIDGE ROAD
City,State,Zip: PITTSBURG, CA 94565
Year: 2020
County Code: 7
Air Basin: SF
Facility ID: 9902
Air District Name: BA
SIC Code: 4953
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: 0.019412878
Reactive Organic Gases Tons/Yr: 0.019412878
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: 0.933010635
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.895690211

Name: RECYCLING CENTER AND TRANSFER STATION
Address: 1300 LOVERIDGE ROAD
City,State,Zip: PITTSBURG, CA 94565
Year: 2021
County Code: 7
Air Basin: SF
Facility ID: 9902
Air District Name: BA

RECYCLING CENTER AND TRANSFER STATION (Continued) **1006826283**

SIC Code:	4953
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:	0.00464238
Reactive Organic Gases Tons/Yr:	0.00464238
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:	1.129369693
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.084194948

HWP:

EPA ID:	CAT000624809
Name:	CROWN CORK & SEAL CO INC
Address:	1300 LOVERIDGE ROAD
Cleanup Status:	PROTECTIVE FILER
Latitude:	38.01903
Longitude:	-121.8580
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Senate District:	9
Assembly District:	15
Public Information Officer:	Not reported
Commercial Offsite Facility Types:	Not reported
Quarterly Update:	Not reported
Project Manager Lead:	Not reported
Project Manager:	Not reported
Permit Type:	RCRA
Permit Effective Date:	Not reported
Permit Expiration Date:	Not reported
Calenviroscreen Score:	76-80%
Total Planned Hours:	Not reported
Total Planned Amount:	Not reported
Total Actual Hours:	Not reported

Activities:

EPA ID:	CAT000624809
Facility Type:	Historical - Non-Operating
Facility Name:	CROWN CORK & SEAL CO INC
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	PROTECTIVE FILER
Activity Type:	Protective Filer Status
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	Not reported
Type:	Not reported
Title Description:	Protective Filer
Due Date:	Not reported
Comments:	Not reported
Unit Names:	CONTAIN1, TANKSTR1
Event Description:	Protective Filer Status - PROTECTIVE FILER (APPROVED)
Actual Date:	11/14/1988

RECYCLING CENTER AND TRANSFER STATION (Continued) **1006826283**

EPA ID: CAT000624809
Facility Type: Historical - Non-Operating
Facility Name: CROWN CORK & SEAL CO INC
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Status: PROTECTIVE FILER
Activity Type: Protective Filer Status
Permit Being Renewed: Not reported
Permit Being Modified: Not reported
Final Date: Not reported
Type: Not reported
Title Description: Protective Filer
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1, TANKSTR1
Event Description: Protective Filer Status - PROTECTIVE FILER (RECEIVED)
Actual Date: 08/27/1987

Alias:
EPA ID: CAT000624809
Facility Type: Historical - Non-Operating
Facility Name: CROWN CORK & SEAL CO INC
Facility Status: PROTECTIVE FILER
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: Envirostor ID Number
Alias: 70000149

EPA ID: CAT000624809
Facility Type: Historical - Non-Operating
Facility Name: CROWN CORK & SEAL CO INC
Facility Status: PROTECTIVE FILER
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: Alternate Name
Alias: Continental Can Company-Plant 80

CERS:
Name: RECYCLING CENTER AND TRANSFER STATION
Address: 1300 LOVERIDGE ROAD
City,State,Zip: PITTSBURG, CA 94565-2801
Site ID: 482218
CERS ID: 110013853473
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Property Owner
Entity Name: GARAVENTA FMLY TRST
Entity Title: Not reported
Affiliation Address: POBOX 5397
Affiliation City: CONCORD
Affiliation State: Not reported
Affiliation Country: Not reported

RECYCLING CENTER AND TRANSFER STATION (Continued) **1006826283**

Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: TIM BREDBENNER
Entity Title: 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: Environmental Contact
Entity Name: JIM NEJEDLY
Entity Title: ENVIRONMENTAL CONTACT
Affiliation Address: POBOX 5397
Affiliation City: CONCORD
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Gary Lazdowski
Entity Title: 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: Facility Owner
Entity Name: RECYCLING CTR AND TRANSFER STA
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: ,

Name: FORMER CROWN CORK AND SEAL COMPANY, INC
Address: 1300 LOVERIDGE ROAD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 654850
CERS ID: SLT2O210313
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: LAURENT MEILLIER - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST. SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

RECYCLING CENTER AND TRANSFER STATION (Continued) **1006826283**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

83
SW
1/2-1
0.712 mi.
3758 ft.

STONEMAN ELEMENTARY SCHOOL
2929 LOVERIDGE ROAD
PITTSBURG, CA 94565

ENVIROSTOR SCH **S105840717 N/A**

Relative:
Higher

Actual:
97 ft.

ENVIROSTOR:
Name: STONEMAN ELEMENTARY SCHOOL
Address: 2929 LOVERIDGE ROAD
City,State,Zip: PITTSBURG, CA 94565
Facility ID: 7820009
Status: Certified
Status Date: 07/11/2003
Site Code: 204116
Site Type: School Cleanup
Site Type Detailed: School
Acres: 13
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Northern California Schools & Santa Susana
Assembly: 15
Senate: 9
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 38.00423
Longitude: -121.8709
APN: NONE SPECIFIED
Past Use: * EDUCATIONAL SERVICES
Potential COC: Dioxin (as 2,3,7,8-TCDD TEQ Chromium VI
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: Not reported
Alias Type: Not reported

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

STONEMAN ELEMENTARY SCHOOL (Continued) **S105840717**

Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: STONEMAN ELEMENTARY SCHOOL
Address: 2929 LOVERIDGE ROAD
City,State,Zip: PITTSBURG, CA 94565
Facility ID: 7820009
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 13
National Priorities List: NO
Cleanup Oversight Agencies: DTSC
Lead Agency: DTSC
Lead Agency Description: * DTSC
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Northern California Schools & Santa Susana
Site Code: 204116
Assembly: 15
Senate: 9
Special Program Status: Not reported
Status: Certified
Status Date: 07/11/2003
Restricted Use: NO
Funding: School District
Latitude: 38.00423
Longitude: -121.8709
APN: NONE SPECIFIED
Past Use: * EDUCATIONAL SERVICES
Potential COC: Dioxin (as 2,3,7,8-TCDD TEQ, Dioxin (as 2,3,7,8-TCDD TEQ, Chromium VI
Not reported
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: Not reported
Alias Type: Not reported

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

84 SW 1/2-1 0.836 mi. 4416 ft. | **PITTSBURG RIVERSIDE SITE**
1151 STONEMAN AVENUE
PITTSBURG, CA 94565 | **ENVIROSTOR SCH** | **S110326396 N/A**

Relative: Higher

Actual: 100 ft.

ENVIROSTOR:

Name:	PITTSBURG RIVERSIDE SITE
Address:	1151 STONEMAN AVENUE
City,State,Zip:	PITTSBURG, CA 94565
Facility ID:	60001298
Status:	No Further Action
Status Date:	07/15/2010
Site Code:	204241
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	6.6
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Mellan Songco
Supervisor:	Mark Malinowski
Division Branch:	Northern California Schools & Santa Susana
Assembly:	15
Senate:	9
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	38.00461
Longitude:	-121.8744
APN:	088-131-009
Past Use:	RESIDENTIAL AREA
Potential COC:	Arsenic Chlordane DDD DDE DDT Lead
Confirmed COC:	30001-NO 30004-NO 30013-NO 30006-NO 30007-NO 30008-NO No Contaminants found
Potential Description:	SOIL
Alias Name:	088-131-009
Alias Type:	APN
Alias Name:	Camp Stoneman
Alias Type:	Former Project ID
Alias Name:	204241
Alias Type:	Project Code (Site Code)
Alias Name:	60001298
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1 Addendum
Completed Date:	06/09/2010
Comments:	DTSC approved the Phase 1 addendum with a no further action determination
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	07/21/2010
Comments:	DTSC sent a CRU to the accounting unit to summarize costs associated with the Phase 1 and Phase 1 addendum

PITTSBURG RIVERSIDE SITE (Continued) **S110326396**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	06/03/2010
Comments:	Conducted a site walkthrough on June 3, 2010.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Name:	PITTSBURG RIVERSIDE SITE
Address:	1151 STONEMAN AVENUE
City,State,Zip:	PITTSBURG, CA 94565
Facility ID:	60001298
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	6.6
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Mellan Songco
Supervisor:	Mark Malinowski
Division Branch:	Northern California Schools & Santa Susana
Site Code:	204241
Assembly:	15
Senate:	9
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	07/15/2010
Restricted Use:	NO
Funding:	School District
Latitude:	38.00461
Longitude:	-121.8744
APN:	088-131-009
Past Use:	RESIDENTIAL AREA
Potential COC:	Arsenic, Arsenic, Chlordane, DDD, DDE, DDT, Lead
Confirmed COC:	30001-NO, 30004-NO, 30013-NO, 30006-NO, 30007-NO, 30008-NO, No Contaminants found
Potential Description:	SOIL
Alias Name:	088-131-009
Alias Type:	APN
Alias Name:	Camp Stoneman
Alias Type:	Former Project ID
Alias Name:	204241
Alias Type:	Project Code (Site Code)
Alias Name:	60001298
Alias Type:	Envirostor ID Number

PITTSBURG RIVERSIDE SITE (Continued) **S110326396**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1 Addendum
Completed Date:	06/09/2010
Comments:	DTSC approved the Phase 1 addendum with a no further action determination
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	07/21/2010
Comments:	DTSC sent a CRU to the accounting unit to summarize costs associated with the Phase 1 and Phase 1 addendum
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	06/03/2010
Comments:	Conducted a site walkthrough on June 3, 2010.
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

85
NNE
1/2-1
0.882 mi.
4657 ft.

HYDROCHEM INDUSTRIAL SERVICES INC **ENVIROSTOR** **1008152483**
LOVERIDGE RD **N/A**
PITTSBURG, CA 94565

Relative:
Lower

Actual:
18 ft.

ENVIROSTOR:

Name:	HYDROCHEM INDUSTRIAL SERVICES INC
Address:	LOVERIDGE RD
City,State,Zip:	PITTSBURG, CA 945650000
Facility ID:	80001822
Status:	Inactive - Needs Evaluation
Status Date:	06/22/2009
Site Code:	Not reported
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	0
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Daniel Murphy
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	9
Special Program:	Not reported

HYDROCHEM INDUSTRIAL SERVICES INC (Continued) **1008152483**

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 38.02314
Longitude: -121.8553
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAT080010580
Alias Type: EPA Identification Number
Alias Name: 110018954103
Alias Type: EPA (FRS #)
Alias Name: 80001822
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 12/18/1990
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

86
SSE
1/2-1
0.968 mi.
5113 ft.

Relative: Higher

Actual: 123 ft.

CHEVRON PIPELINE
2360 BUCHANAN
PITTSBURG, CA 94565

ENVIROSTOR **S101479941**
LUST **N/A**
CPS-SLIC
VCP
CERS HAZ WASTE
SWEEPS UST
HIST UST
Cortese
ENF
HIST CORTESE
CONTRA COSTA CO. SITE LIST
CIWQS
CERS

ENVIROSTOR:
Name: LOS MEDANOS TANK FARM
Address: 2360 BUCHANAN RD
City,State,Zip: PITTSBURG, CA 94565
Facility ID: 7290001
Status: Refer: RWQCB
Status Date: 05/08/2020
Site Code: 201340
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Agreement

CHEVRON PIPELINE (Continued) **S101479941**

Acres:	162
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Mera Golo
Supervisor:	Ruth Cayabyab
Division Branch:	Cleanup Sacramento
Assembly:	15
Senate:	9
Special Program:	Voluntary Agreement - Standard Voluntary Agreement
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.99396
Longitude:	-121.8552
APN:	089-150-013, 089150013
Past Use:	MANUFACTURING - PETROLEUM
Potential COC:	Lead TPH-diesel TPH-gas n-Butylbenzene sec-Butylbenzene Ethylbenzene Naphthalene Isopropylbenzene (see Cumene n-Propylbenzene
Confirmed COC:	304 843 049 830 499 000 000 000 000 000 000 000 000 000 000
Potential Description:	SOIL
Alias Name:	Not reported
Alias Type:	Not reported

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

LUST:

Name:	CHEVRON
Address:	2360 BUCHANAN RD
City,State,Zip:	PITTSBURG, CA 94565
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300080
Global Id:	T0601300080
Latitude:	37.9979
Longitude:	-121.8558
Status:	Completed - Case Closed
Status Date:	03/21/1997
Case Worker:	Not reported
RB Case Number:	07-0084
Local Agency:	CONTRA COSTA COUNTY
File Location:	Not reported

CHEVRON PIPELINE (Continued) **S101479941**

Local Case Number:	07-10592
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	* Historical Geocode - Zip Code Match
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	05/18/1986
Leak Reported Date:	05/18/1986
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	03/21/1997
CA Water Watershed Name:	Suisun - Concord - Pittsburg - In Delta (207.34)
Dwr Groundwater Subbasin Name:	Pittsburg Plain (2-004)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	46-50%
CA Enviroscreen 4 Score:	55-60%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0601300080
Contact Type:	Local Agency Caseworker
Contact Name:	SUE LOYD
Organization Name:	CONTRA COSTA COUNTY
Address:	4333 PACHECO BLVD.
City:	MARTINEZ
Email:	sloyd@hsd.co.contra-costa.ca.us
Phone Number:	Not reported

LUST:

Global Id:	T0601300080
Action Type:	Other
Date:	05/18/1986
Action:	Leak Discovery

Global Id:	T0601300080
Action Type:	Other
Date:	05/18/1986
Action:	Leak Reported

Global Id:	T0601300080
Action Type:	Other
Date:	05/18/1986
Action:	Leak Stopped

LUST:

Global Id:	T0601300080
Status:	Open - Case Begin Date
Status Date:	05/18/1986

CHEVRON PIPELINE (Continued) **S101479941**

Global Id: T0601300080
Status: Open - Site Assessment
Status Date: 04/06/1994

Global Id: T0601300080
Status: Completed - Case Closed
Status Date: 03/21/1997

LUST REG 2:
Region: 2
Facility Id: 07-0084
Facility Status: Case Closed
Case Number: 07-10592
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 4/6/1994
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CPS-SLIC:
Name: HIGHLANDS RANCH PHASE II
Address: 2360 BUCHANAN ROAD
City,State,Zip: PITTSBURG, CA 94565
Region: STATE
Facility Status: **Open - Remediation**
Status Date: 09/01/2009
Global Id: SL0601316107
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.997985
Longitude: -121.858989
Case Type: Cleanup Program Site
Case Worker: ADF
Local Agency: Not reported
RB Case Number: 2119.1251
File Location: Regional Board
Potential Media Affected: Soil
Potential Contaminants of Concern: Crude Oil
EPA Region: 9
Coordinate Source: Google Geocode
Cuf Case: NO
Quantity Released Gallons: Not reported
Begin Date: 09/26/2006
Leak Reported Date: 08/04/2006
How Discovered: Not reported
How Discovered Description: Not reported
Discharge Source: Other
Discharge Cause: Spill, Unknown
Stop Method: Close and Remove Tank

CHEVRON PIPELINE (Continued) **S101479941**

Stop Description:	Tanks removed in 1981.
No Further Action Date:	Not reported
CA Water Watershed Name:	Suisun - Concord - Pittsburg - In Delta (207.34)
Dwr Groundwater Subbasin Name:	Pittsburg Plain (2-004)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	Not reported
CA Enviroscreen 4 Score:	Not reported
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Los Medanos Tank Farm was built around 1913 and contained 40 aboveground storage tanks, each with a capacity of 35,000 barrels. The site was owned and operated by Chevron, USA, and the tanks were used to store crude oil prior to refining. The site was used until 1980. In 1981, all of the tanks and associated piping were dismantled and removed, with the exception of one tank still used by Chevron at its pump station on Buchanan Road. The current property owner, West Coast Home Builders, is cleaning up the site for proposed residential development. As part of Phase I (2001-2003), an adjacent 50-acre parcel in the western part of the former tank farm was cleaned up and redeveloped. Phase II of the project consists of excavating petroleum-contaminated soils from a 140-acre parcel and on-site treatment of excavated soils through bioremediation. 24 former tanks are entirely or partially located within the limits of Phase II. Highlands Ranch Phase II also includes four former wax ponds. The Remedial Action Plan was conditionally approved by the Regional Water Board in 2007 and remediation began on 9/22/2008. Remediation is still underway.

Click here to access the California GeoTracker records for this facility:

VCP:

Name:	LOS MEDANOS TANK FARM
Address:	2360 BUCHANAN RD
City,State,Zip:	PITTSBURG, CA 94565
Facility ID:	7290001
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Agreement
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	162
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Mera Golo
Supervisor:	Ruth Cayabyab
Division Branch:	Cleanup Sacramento
Site Code:	201340
Assembly:	15
Senate:	9
Special Programs Code:	Voluntary Agreement - Standard Voluntary Agreement
Status:	Refer: RWQCB
Status Date:	05/08/2020
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	37.99396 / -121.8552
APN:	089-150-013, 089150013

CHEVRON PIPELINE (Continued) **S101479941**

Past Use: MANUFACTURING - PETROLEUM
Potential COC: 30013, 30024, 30025, 30103, 30104, 30272, 30484, 30498, 30499
Confirmed COC: 304,843,049,830,499,000,000,000,000,000,000,000,000,000,000
Potential Description: SOIL
Alias Name: Not reported
Alias Type: Not reported

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

CERS HAZ WASTE:
Name: CHEVRON PIPELINE CO/LOS MEDANOS
Address: 2360 BUCHANAN RD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 389855
CERS ID: 10005628
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: CHEVRON USA - LOS MEDANOS STA
Address: 2360 BUCHANAN RD
City: PITTSBURG
Status: Not reported
Comp Number: 10592
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: 0

HIST UST:
Name: LOS MEDANOS METERING FACILITY
Address: 2360 BUCHANAN ROAD

CHEVRON PIPELINE (Continued) **S101479941**

City,State,Zip: PITTSBURG, CA 94565
File Number: 0002279e
URL: https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002279e.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CORTESE:
Name: CHEVRON
Address: 2360 BUCHANAN RD
City,State,Zip: PITTSBURG, CA 94565
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0601300080
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

Name: CHEVRON PIPELINE
Address: 2360 BUCHANAN
City,State,Zip: PITTSBURG, CA 94565
Region: CORTESE
Envirostor Id: Not reported
Global ID: Not reported

CHEVRON PIPELINE (Continued) **S101479941**

Site/Facility Type:	Not reported
Cleanup Status:	Not reported
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Clean-up and Abatement Order
Swat R:	Not reported
Flag:	CORTESE
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	2
WID Id:	2 078347N01
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Cease Desist Orders & Cleanup Abatement Orders

ENF:

Name:	CHEVRON PIPELINE
Address:	2360 BUCHANAN
City,State,Zip:	PITTSBURG, CA 94565
Region:	2
Facility Id:	217537
Agency Name:	Chevron Pipeline Company Pittsburg
Place Type:	All Other
Place Subtype:	Dredge/Fill Site
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.998002
Place Longitude:	-121.858956
SIC Code 1:	4612
SIC Desc 1:	Crude Petroleum Pipelines
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported

CHEVRON PIPELINE (Continued) **S101479941**

Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	2 078347N01
Reg Measure Id:	167325
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/17/2005
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	236019
Region:	2
Order / Resolution Number:	R2-2000-0104
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	10/13/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 078347N01
Description:	Not reported
Program:	ENFCAO
Latest Milestone Completion Date:	12/7/2001
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	CHEVRON
edr_fadd1:	2360 BUCHANAN
City,State,Zip:	PITTSBURG, CA

CHEVRON PIPELINE (Continued) **S101479941**

Region: CORTESE
Facility County Code: 7
Reg By: LTNKA
Reg Id: 07-0084

CONTRA COSTA CO. SITE LIST:
Name: CHEVRON PIPELINE CO/LOS MEDANOS
Address: 2360 BUCHANAN RD
City: PITTSBURG
Facility ID: FA0031582
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 710592
CERS ID: 10005628

Name: CHEVRON PIPELINE CO/LOS MEDANOS
Address: 2360 BUCHANAN RD
City: PITTSBURG
Facility ID: FA0031582
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 710592
CERS ID: 10005628

Name: CHEVRON PIPELINE CO/LOS MEDANOS
Address: 2360 BUCHANAN RD
City: PITTSBURG
Facility ID: FA0031582
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 710592
CERS ID: 10005628

CIWQS:
Name: CHEVRON PIPELINE
Address: 2360 BUCHANAN
City,State,Zip: PITTSBURG, CA 94565
Agency: Chevron Pipeline Company Pittsburg
Agency Address: 2360 Buchanan Road, Pittsburg, CA 94565
Place/Project Type: Dredge/Fill Site
SIC/NAICS: 4612
Region: 2
Program: CERFILLEXC
Regulatory Measure Status: Historical
Regulatory Measure Type: 401 Certification
Order Number: Not reported
WDID: C-07-0510
NPDES Number: Not reported
Adoption Date: Not reported
Effective Date: Not reported

CHEVRON PIPELINE (Continued) **S101479941**

Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.998002
Longitude:	-121.858956

CERS:

Name:	CHEVRON
Address:	2360 BUCHANAN RD
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	643355
CERS ID:	T0601300080
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	SUE LOYD - CONTRA COSTA COUNTY
Entity Title:	Not reported
Affiliation Address:	4333 PACHECO BLVD.
Affiliation City:	MARTINEZ
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Name:	CHEVRON PIPELINE
Address:	2360 BUCHANAN
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	311072
CERS ID:	217537
CERS Description:	Wetlands - Fill and Dredge Material

Enforcement Action:

Site ID:	311072
Site Name:	Chevron Pipeline
Site Address:	2360 BUCHANAN
Site City:	PITTSBURG
Site Zip:	94565
Enf Action Date:	10-13-2000
Enf Action Type:	Clean-up and Abatement Order
Enf Action Description:	Clean-up and Abatement Order
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	UNSPEC
Enf Action Source:	CIWQS,

Name:	CHEVRON PIPELINE CO/LOS MEDANOS
Address:	2360 BUCHANAN RD
City,State,Zip:	PITTSBURG, CA 94565
Site ID:	389855
CERS ID:	10005628

CHEVRON PIPELINE (Continued) **S101479941**

CERS Description: Chemical Storage Facilities

Violations:
Site ID: 389855
Site Name: CHEVRON PIPELINE CO/LOS MEDANOS
Violation Date: 11-02-2022
Citation: HSC 6.5 25201.16(e) - California Health and Safety Code, Chapter 6.5, Section(s) 25201.16(e)
Violation Description: Failure of the universal waste handler to manage universal waste aerosol cans in a manner that prevents fire, explosion, and the unauthorized release of any universal waste or component of a universal waste to the environment.
Violation Notes: Returned to compliance on 11/02/2022. OBSERVATION: The facility had 4 spray paint cans (aerosol cans) in a location that could have resulted in disposal that were not empty. During the inspection, the 4 cans were taken to the hazardous waste storage area and placed in appropriate universal waste containment for disposal. CORRECTIVE ACTION: Corrected on site, but facility has been requested to provide a follow up for how the improper storage occurred and actions that will be taken to prevent it from reoccurring.
Violation Division: Contra Costa County Health Services Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-07-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-24-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-07-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported

CHEVRON PIPELINE (Continued) **S101479941**

Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-02-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-02-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-24-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-24-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Looked up remote site consolidation requirements, discussed with KA
Eval Division: Contra Costa County Health Services Department
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 389855
Site Name: CHEVRON PIPELINE CO/LOS MEDANOS
Site Address: 2360 BUCHANAN RD
Site City: PITTSBURG
Site Zip: 94565
Enf Action Date: 11-02-2022
Enf Action Type: Notice of Violation (Unified Program)

CHEVRON PIPELINE (Continued) **S101479941**

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Contra Costa County Health Services Department
Enf Action Program: HW
Enf Action Source: CERS,

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Joe Watterson
Entity Title: 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: Joe Watterson
Entity Title: Not reported
Affiliation Address: P.O. Box 81438
Affiliation City: BAKERSFIELD
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93380
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Joe Watterson
Entity Title: Environmental 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: CPLCAAsset
Entity Title: 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: Contra Costa County Health Services Department
Entity Title: Not reported
Affiliation Address: 4585 Pacheco BlvdSuite 100
Affiliation City: Martinez
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94553
Affiliation Phone: (925) 655-3200,

CHEVRON PIPELINE (Continued) **S101479941**

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2360 BUCHANAN ROAD
Affiliation City: PITTSBURG
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94565
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: CHEVRON PIPE LINE CO. - LOS MEDANOS
Entity Title: Not reported
Affiliation Address: PO Box 81438
Affiliation City: Bakersfield
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93380
Affiliation Phone: (925) 336-4753,

Affiliation Type Desc: Operator
Entity Name: CHEVRON PIPE LINE CO. - LOS MEDANOS
Entity Title: 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) 753-2000,

Name: HIGHLANDS RANCH PHASE II
Address: 2360 BUCHANAN ROAD
City,State,Zip: PITTSBURG, CA 94565
Site ID: 660010
CERS ID: SL0601316107
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: ALAN FRIEDMAN - 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: ,

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ANTIOCH	S100833470	PACIFIC GAS AND ELECTRIC - JWP	SOMERSVILLE AND BUCHANAN ROADS	94509	CA BOND EXP. PLAN

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: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: EPA
Telephone: N/A
Last EDR Contact: 09/01/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: EPA
Telephone: N/A
Last EDR Contact: 09/01/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: EPA
Telephone: N/A
Last EDR Contact: 09/01/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 06/23/2023
Date Data Arrived at EDR: 06/23/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 06/23/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/01/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/01/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
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: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
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: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
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: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
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: 05/25/2023
Date Data Arrived at EDR: 05/31/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 54

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 08/02/2023
Next Scheduled EDR Contact: 11/20/2023
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: 05/22/2023
Date Data Arrived at EDR: 05/23/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 62

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/21/2023
Next Scheduled EDR Contact: 12/04/2023
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: 05/22/2023
Date Data Arrived at EDR: 05/23/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 62

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/21/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/12/2023
Date Data Arrived at EDR: 06/20/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 55

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
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: 04/24/2023
Date Data Arrived at EDR: 04/25/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 79

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/25/2023
Next Scheduled EDR Contact: 11/06/2023
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 04/24/2023
Date Data Arrived at EDR: 04/25/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 79

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/25/2023
Next Scheduled EDR Contact: 11/06/2023
Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/08/2023
Date Data Arrived at EDR: 05/08/2023
Date Made Active in Reports: 07/31/2023
Number of Days to Update: 84

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 08/08/2023
Next Scheduled EDR Contact: 11/20/2023
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

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.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14
Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30
Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)
Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/05/2023
Date Data Arrived at EDR: 06/05/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 84
Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
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

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/17/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/17/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/14/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 07/17/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/17/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/17/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/17/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/17/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/05/2023
Date Data Arrived at EDR: 06/05/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22
Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 03/08/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 05/30/2023
Number of Days to Update: 82
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 06/05/2023
Date Data Arrived at EDR: 06/05/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/05/2023
Date Data Arrived at EDR: 06/05/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 84

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
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: 05/31/2023
Date Data Arrived at EDR: 06/02/2023
Date Made Active in Reports: 08/23/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
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
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 09/07/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/17/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 07/17/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 07/17/2023
Next Scheduled EDR Contact: 10/30/2023
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: 04/25/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/17/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/17/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/14/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 07/17/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/17/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 07/17/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

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: 04/24/2023
Date Data Arrived at EDR: 04/25/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 79

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/25/2023
Next Scheduled EDR Contact: 11/06/2023
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 09/12/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 06/14/2023
Date Data Arrived at EDR: 06/14/2023
Date Made Active in Reports: 09/06/2023
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
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: 04/06/2023
Date Data Arrived at EDR: 04/13/2023
Date Made Active in Reports: 04/19/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 08/30/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 07/19/2023
Next Scheduled EDR Contact: 11/06/2023
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/02/2023
Date Data Arrived at EDR: 06/02/2023
Date Made Active in Reports: 08/23/2023
Number of Days to Update: 82

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 11/16/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/13/2023
Number of Days to Update: 83

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/29/2023
Next Scheduled EDR Contact: 11/20/2023
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: 07/19/2023
Next Scheduled EDR Contact: 11/06/2023
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: 07/11/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176
Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 07/27/2023
Next Scheduled EDR Contact: 11/13/2023
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: 05/22/2023
Date Data Arrived at EDR: 05/23/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 48
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/21/2023
Next Scheduled EDR Contact: 12/04/2023
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: 04/24/2023
Date Data Arrived at EDR: 04/25/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 79
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/25/2023
Next Scheduled EDR Contact: 11/06/2023
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: 12/31/2020
Date Data Arrived at EDR: 11/30/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 71
Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 09/15/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites
Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27
Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

CERS HAZ WASTE: California Environmental Reporting System Hazardous Waste
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 04/17/2023
Date Data Arrived at EDR: 04/18/2023
Date Made Active in Reports: 07/11/2023
Number of Days to Update: 84
Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 07/18/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/22/2023
Date Data Arrived at EDR: 05/23/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 48
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/21/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing
Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35
Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database
The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18
Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 04/28/2023
Date Data Arrived at EDR: 04/28/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 77
Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 04/17/2023
Date Data Arrived at EDR: 04/18/2023
Date Made Active in Reports: 07/06/2023
Number of Days to Update: 79

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/18/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 06/06/2023
Date Data Arrived at EDR: 06/07/2023
Date Made Active in Reports: 08/25/2023
Number of Days to Update: 79

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/22/2023
Next Scheduled EDR Contact: 12/11/2023
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: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 09/01/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 05/25/2023
Date Data Arrived at EDR: 05/25/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 81

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 08/29/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/19/2023
Date Data Arrived at EDR: 06/23/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 89
Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
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: 04/15/2023
Date Data Arrived at EDR: 04/28/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 77
Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 07/18/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)
Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/05/2023
Date Data Arrived at EDR: 06/05/2023
Date Made Active in Reports: 08/25/2023
Number of Days to Update: 81
Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)
Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/05/2023
Date Data Arrived at EDR: 06/05/2023
Date Made Active in Reports: 08/25/2023
Number of Days to Update: 81
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch
Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50
Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
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: 05/08/2023
Date Data Arrived at EDR: 05/16/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 55

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 11/27/2023
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: 07/10/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/01/2023
Next Scheduled EDR Contact: 11/20/2023
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 06/19/2023
Date Data Arrived at EDR: 06/20/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 55

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
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: 07/31/2023
Next Scheduled EDR Contact: 11/13/2023
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: 08/03/2023
Next Scheduled EDR Contact: 11/13/2023
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: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/15/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 02/16/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 75

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/18/2023
Next Scheduled EDR Contact: 11/27/2023
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: 04/17/2023
Date Data Arrived at EDR: 04/18/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 83

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/18/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 09/01/2023
Next Scheduled EDR Contact: 12/11/2023
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: 06/12/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 09/01/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/20/2023
Date Data Arrived at EDR: 04/04/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 66

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/07/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/20/2023
Date Data Arrived at EDR: 09/01/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 19

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 07/12/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 04/14/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 09/01/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 08/28/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 08/03/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 06/22/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data
Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80
Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/25/2023
Next Scheduled EDR Contact: 11/06/2023
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: 03/31/2023
Date Data Arrived at EDR: 04/20/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 81
Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11
Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
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: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023
Date Data Arrived at EDR: 03/03/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 98
Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74
Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/10/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18
Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 09/01/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 04/03/2023
Date Data Arrived at EDR: 04/04/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 66

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 11/20/2023
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/01/2023
Date Data Arrived at EDR: 05/24/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 61

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/22/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 01/07/2022
Date Data Arrived at EDR: 02/24/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 82

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/24/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/24/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 06/13/2023
Date Data Arrived at EDR: 06/14/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 61

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/12/2023
Next Scheduled EDR Contact: 12/18/2023
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: 05/04/2023
Date Data Arrived at EDR: 05/25/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 60

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 08/29/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021
Date Data Arrived at EDR: 10/20/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 82

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 03/25/2023
Date Data Arrived at EDR: 03/31/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 06/29/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 12/04/2023
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: 05/15/2023
Date Data Arrived at EDR: 05/17/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 54

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 06/07/2023
Date Data Arrived at EDR: 06/08/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 1

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/07/2023
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 07/19/2023
Next Scheduled EDR Contact: 11/06/2023
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/07/2023
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 04/27/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 06/02/2023
Date Data Arrived at EDR: 06/02/2023
Date Made Active in Reports: 08/23/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Varies

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 06/02/2023
Date Data Arrived at EDR: 06/02/2023
Date Made Active in Reports: 08/23/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Varies

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6
Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 06/14/2023
Date Data Arrived at EDR: 06/14/2023
Date Made Active in Reports: 09/06/2023
Number of Days to Update: 84
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
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: 03/31/2023
Date Data Arrived at EDR: 05/08/2023
Date Made Active in Reports: 07/31/2023
Number of Days to Update: 84
Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 08/10/2023
Next Scheduled EDR Contact: 11/20/2023
Data Release Frequency: Varies

DRYCLEAN AMADOR: Amador Air District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Amador Air Quality Management District

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 77
Source: Amador Air Quality Management District
Telephone: 209-257-0112
Last EDR Contact: 04/24/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN YOLO-SOLANO DIST: Yolo-Solano Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Yolo-Solano Air Quality Management District.

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 78
Source: Yolo-Solano Air Quality Management District
Telephone: 530-757-3650
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN VENTURA CO DIST: Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Ventura County Air Pollution Control District.

Date of Government Version: 04/16/2019
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1475
Source: Ventura County Air Pollution Control District
Telephone: 805-645-1421
Last EDR Contact: 07/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN GLENN CO DIST: Glenn County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Glenn County Air Pollution Control District.

Date of Government Version: 05/02/2023
Date Data Arrived at EDR: 05/03/2023
Date Made Active in Reports: 07/25/2023
Number of Days to Update: 83
Source: Glenn County Air Pollution Control District
Telephone: 530-934-6500
Last EDR Contact: 05/03/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/27/2021
Date Data Arrived at EDR: 09/01/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 79

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 08/22/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Annually

DRYCLEAN FEATHER RIVER DIST: Feather River Air Quality Management District Drycleaner Facility Listing

A listing of drycleaner facility locations, for the Feather River Air Quality Management District.

Date of Government Version: 03/08/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 06/05/2023
Number of Days to Update: 88

Source: Feather River Air Quality Management District
Telephone: 530-634-7659
Last EDR Contact: 06/08/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SACRAMENTO METO DIST: Sacramento Metropolitan Air Quality Management DistrictDrycleaner Facility Listing

A listing of drycleaner facility locations, for the Sacramento Metropolitan Air Quality Management District.

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 04/28/2023
Date Made Active in Reports: 07/19/2023
Number of Days to Update: 82

Source: Sacramento Metropolitan Air Quality Management District
Telephone: 916-874-3958
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN DIEGO CO DIST: San Diego County Air Pollution Control District Drycleaner Facility Listing

A listing of drycleaner facility locations, for the San Diego County Air Pollution Control District.

Date of Government Version: 02/01/2019
Date Data Arrived at EDR: 05/01/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1461

Source: San Diego County Air Pollution Control District
Telephone: 858-586-2616
Last EDR Contact: 08/08/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN JOAQ VAL DIST: San Joaquin Valley Air Pollution Control District District Drycleaner Facility Listing

A listing of drycleaner facility locations, for the San Joaquin Valley Air Pollution Control District.

Date of Government Version: 05/24/2023
Date Data Arrived at EDR: 05/30/2023
Date Made Active in Reports: 08/21/2023
Number of Days to Update: 83

Source: San Joaquin Valley Air Pollution Control District
Telephone: 559-230-6001
Last EDR Contact: 05/11/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN EAST KERN DIST: Eastern Kern Air Pollution Control District District Drycleaner Facility Listing

A listing of drycleaner facility locations, for the Eastern Kern Air Pollution Control District.

Date of Government Version: 01/12/2023
Date Data Arrived at EDR: 04/26/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 79

Source: Eastern Kern Air Pollution Control District
Telephone: 661-862-9684
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN IMPERIAL CO DIST: Imperial County Air Pollution Control District Drycleaner Facility Listing

A listing of drycleaner facility locations, for the Imperial County Air Pollution Control District

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 04/26/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 79

Source: Imperial County Air Pollution Control District
Telephone: 442-265-1800
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MENDO CO DIST: Mendocino County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Mendocino County Air Quality Management District.

Date of Government Version: 04/27/2023
Date Data Arrived at EDR: 04/28/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 77

Source: Mendocino County Air Quality Management District
Telephone: 707-463-4354
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MOJAVE DESERT DIST: Mojave Desert Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Mojave Desert Air Quality Management District.

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 78

Source: Mojave Desert Air Quality Management District
Telephone: 760-245-1661
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MONTEREY BAY DIST: Monterey Bay Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Monterey Bay Air Quality Management District.

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 04/26/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 79

Source: Monterey Bay Air Quality Management District
Telephone: 831-647-9411
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SHASTA CO DIST: Shasta County Air Quality Management District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Shasta County Air Quality Management District.

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 78

Source: Shasta County Air Quality Management District
Telephone: 530-225-5674
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
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: 05/17/2023
Date Data Arrived at EDR: 05/18/2023
Date Made Active in Reports: 08/09/2023
Number of Days to Update: 83

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 05/22/2023
Date Data Arrived at EDR: 05/24/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 82

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 08/22/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Varies

DRYCLEAN PLACER CO DIST: Placer County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Placer County Air Quality Management District.

Date of Government Version: 05/15/2023
Date Data Arrived at EDR: 05/17/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 89
Source: Placer County Air Quality Management District
Telephone: 530-745-2335
Last EDR Contact: 05/11/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN BAY AREA DIST: Bay Area Air Quality Management District Drycleaner Facility Listing
Bay Area Air Quality Management District Drycleaner Facility Listing.

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1432
Source: Bay Area Air Quality Management District
Telephone: 415-516-1916
Last EDR Contact: 07/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN BUTTE CO DIST: Butte County Air Quality Management DistrictDrycleaner Facility Listing
Butte County Air Quality Management DistrictDrycleaner Facility Listing.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1469
Source: Butte County Air Quality Management District
Telephone: 530-332-9400
Last EDR Contact: 07/13/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN CALAVERAS CO DIST: Calaveras County Environmental Management Agency Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Calaveras County Environmental Management Agency.

Date of Government Version: 06/17/2019
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1412
Source: Calaveras County Environmental Management Agency
Telephone: 209-754-6399
Last EDR Contact: 04/24/2023
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

DRYCLEAN GRANT: Grant Recipients List
Assembly Bill 998 (AB 998) established the Non-Toxic Dry Cleaning Incentive Program to provide financial assistance to the dry cleaning industry to switch from systems using perchloroethylene (Perc), an identified toxic air contaminant and potential human carcinogen, to non-toxic and non-smog forming alternatives.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 02/04/2021
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 816
Source: California Air Resources Board
Telephone: 916-323-0006
Last EDR Contact: 07/24/2023
Next Scheduled EDR Contact: 11/06/2023
Data Release Frequency: Varies

DRYCLEAN LAKE CO DIST: Lake County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Lake County Air Quality Management District,

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 05/07/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1455
Source: Lake County Air Quality Management District
Telephone: 707-263-7000
Last EDR Contact: 05/11/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN NO COAST UNIFIED DIST: North Coast Unified Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the North Coast Unified Air Quality Management District.

Date of Government Version: 11/30/2016
Date Data Arrived at EDR: 04/19/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1473
Source: North Coast Unified Air Quality Management District
Telephone: 707-443-3093
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN NO SIERRA DIST: Northern Sierra Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Northern Sierra Air Quality Management District,

Date of Government Version: 05/07/2019
Date Data Arrived at EDR: 05/07/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1455
Source: Northern Sierra Air Quality Management District
Telephone: 530-274-9350
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN NO SONOMA CO DIST: Norther Sonoma County County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Northern Sonoma County Air Pollution Control District.,

Date of Government Version: 04/17/2019
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1475
Source: Santa Barbara County Air Pollution Control District
Telephone: 707-433-5911
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SANTA BARB CO DIST: Santa Barbara County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Santa Barbara County Air Pollution Control District.

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1475
Source: Santa Barbara County Air Pollution Control District
Telephone: 805-961-8867
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN LUIS OB CO DIST: San Luis Obispo County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Luis Obispo County Air Pollution Control District.

Date of Government Version: 04/23/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1467
Source: San Luis Obispo County Air Pollution Control District
Telephone: 805-781-5756
Last EDR Contact: 07/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN TEHAMA CO DIST: Tehama County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Tehama County Air Pollution Control District.

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/24/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1468
Source: Tehama County Air Pollution Control District
Telephone: 530-527-3717
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
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: 12/31/2021
Date Data Arrived at EDR: 06/09/2023
Date Made Active in Reports: 08/30/2023
Number of Days to Update: 82
Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/15/2023
Next Scheduled EDR Contact: 12/25/2023
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: 04/17/2023
Date Data Arrived at EDR: 04/18/2023
Date Made Active in Reports: 07/06/2023
Number of Days to Update: 79
Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/18/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 09/13/2023
Date Data Arrived at EDR: 09/14/2023
Date Made Active in Reports: 09/21/2023
Number of Days to Update: 7

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 09/13/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/04/2023
Date Data Arrived at EDR: 05/25/2023
Date Made Active in Reports: 08/16/2023
Number of Days to Update: 83

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 11/20/2023
Data Release Frequency: Varies

ICE: Inspection, Compliance and Enforcement
Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/15/2023
Date Data Arrived at EDR: 05/16/2023
Date Made Active in Reports: 08/09/2023
Number of Days to Update: 85

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 08/14/2023
Next Scheduled EDR Contact: 11/27/2023
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: 05/15/2023
Date Data Arrived at EDR: 05/16/2023
Date Made Active in Reports: 08/09/2023
Number of Days to Update: 85

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/14/2023
Next Scheduled EDR Contact: 11/27/2023
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: 06/29/2023
Date Data Arrived at EDR: 06/29/2023
Date Made Active in Reports: 09/19/2023
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 06/29/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Quarterly

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 07/05/2022
Date Made Active in Reports: 09/19/2022
Number of Days to Update: 76

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/07/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Annually

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 06/02/2023
Date Data Arrived at EDR: 06/02/2023
Date Made Active in Reports: 08/23/2023
Number of Days to Update: 82

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 05/08/2023
Date Data Arrived at EDR: 05/25/2023
Date Made Active in Reports: 08/16/2023
Number of Days to Update: 83

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 08/29/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/08/2023
Date Data Arrived at EDR: 05/08/2023
Date Made Active in Reports: 07/31/2023
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/08/2023
Next Scheduled EDR Contact: 11/20/2023
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 05/25/2023
Date Data Arrived at EDR: 05/25/2023
Date Made Active in Reports: 08/16/2023
Number of Days to Update: 83

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 08/29/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/02/2023
Date Data Arrived at EDR: 06/02/2023
Date Made Active in Reports: 08/23/2023
Number of Days to Update: 82

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 06/06/2023
Date Data Arrived at EDR: 06/07/2023
Date Made Active in Reports: 08/25/2023
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 09/07/2023
Next Scheduled EDR Contact: 12/25/2023
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: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Annually

SANTA CRUZ CO SITE MITI: Site Mitigation Listing

Sites may become contaminated with toxic chemicals through illegal dumping or disposal, from leaking underground storage tanks, or through industrial or commercial activities.The goal of the site mitigation program is to protect the public health and the environment while facilitating completion of contaminated site clean-up projects in a timely manner.

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 06/23/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 20

Source: Santa Cruz Environmental Health Services
Telephone: 831-454-2761
Last EDR Contact: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 06/02/2023
Date Data Arrived at EDR: 06/02/2023
Date Made Active in Reports: 08/23/2023
Number of Days to Update: 82

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 06/05/2023
Date Data Arrived at EDR: 06/05/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 84

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
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: 07/07/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9
Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13
Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 09/12/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 06/05/2023
Date Data Arrived at EDR: 06/05/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 84
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 06/05/2023
Date Data Arrived at EDR: 06/05/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 84
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing
In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 06/02/2023
Date Data Arrived at EDR: 06/02/2023
Date Made Active in Reports: 08/23/2023
Number of Days to Update: 82
Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
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: 05/25/2023
Date Data Arrived at EDR: 05/25/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 81
Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 08/29/2023
Next Scheduled EDR Contact: 12/11/2023
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: 04/17/2023
Date Data Arrived at EDR: 04/18/2023
Date Made Active in Reports: 07/06/2023
Number of Days to Update: 79

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/18/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/05/2023
Date Data Arrived at EDR: 06/05/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/05/2023
Date Data Arrived at EDR: 06/05/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 06/05/2023
Date Data Arrived at EDR: 06/05/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 06/05/2023
Date Data Arrived at EDR: 06/05/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 06/05/2023
Date Data Arrived at EDR: 06/05/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 08/24/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data
The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 07/16/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 07/18/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

PCS: Permit Compliance System
PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: No Update Planned

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
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: 04/13/2023
Date Data Arrived at EDR: 04/18/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI
Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 06/07/2023
Date Data Arrived at EDR: 06/08/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 1

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/27/2023
Date Data Arrived at EDR: 06/28/2023
Date Made Active in Reports: 09/14/2023
Number of Days to Update: 78

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 04/27/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 77

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing

Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 06/27/2023
Date Data Arrived at EDR: 06/28/2023
Date Made Active in Reports: 09/14/2023
Number of Days to Update: 78

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/12/2023
Next Scheduled EDR Contact: 01/01/2024
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: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
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: 04/03/2023
Date Data Arrived at EDR: 04/20/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 81

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/19/2023
Next Scheduled EDR Contact: 11/06/2023
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 05/10/2023
Date Data Arrived at EDR: 05/10/2023
Date Made Active in Reports: 07/31/2023
Number of Days to Update: 82

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 08/02/2023
Next Scheduled EDR Contact: 11/06/2023
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 09/01/2022
Number of Days to Update: 23

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 07/19/2023
Next Scheduled EDR Contact: 11/06/2023
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: 06/29/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 07/11/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/12/2023
Date Data Arrived at EDR: 04/14/2023
Date Made Active in Reports: 06/28/2023
Number of Days to Update: 75

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/11/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
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: 07/26/2023
Date Data Arrived at EDR: 07/27/2023
Date Made Active in Reports: 08/09/2023
Number of Days to Update: 13

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 07/26/2023
Date Data Arrived at EDR: 07/27/2023
Date Made Active in Reports: 08/03/2023
Number of Days to Update: 7

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
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: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 05/31/2023
Number of Days to Update: 34

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 07/11/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 09/07/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 06/21/2023
Date Data Arrived at EDR: 06/28/2023
Date Made Active in Reports: 09/14/2023
Number of Days to Update: 78

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/10/2023
Date Data Arrived at EDR: 04/11/2023
Date Made Active in Reports: 06/26/2023
Number of Days to Update: 76

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/10/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 01/12/2023
Date Made Active in Reports: 03/29/2023
Number of Days to Update: 76

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/19/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 01/10/2022
Date Data Arrived at EDR: 01/12/2022
Date Made Active in Reports: 04/04/2022
Number of Days to Update: 82

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 07/13/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/20/2023
Date Data Arrived at EDR: 06/22/2023
Date Made Active in Reports: 08/09/2023
Number of Days to Update: 48

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/20/2023
Date Data Arrived at EDR: 06/22/2023
Date Made Active in Reports: 09/12/2023
Number of Days to Update: 82

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
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: 03/02/2023
Date Data Arrived at EDR: 04/18/2023
Date Made Active in Reports: 07/07/2023
Number of Days to Update: 80

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/20/2023
Next Scheduled EDR Contact: 10/30/2023
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: 07/05/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/11/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/12/2023
Date Data Arrived at EDR: 05/02/2023
Date Made Active in Reports: 06/13/2023
Number of Days to Update: 42

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/11/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 09/21/2023
Next Scheduled EDR Contact: 01/08/2024
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: 08/15/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/11/2022
Number of Days to Update: 83

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 07/25/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 12/04/2023
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: 09/21/2023
Next Scheduled EDR Contact: 01/08/2024
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: 08/15/2023
Next Scheduled EDR Contact: 12/04/2023
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: 08/15/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/04/2023
Date Data Arrived at EDR: 05/05/2023
Date Made Active in Reports: 07/25/2023
Number of Days to Update: 81

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/19/2023
Next Scheduled EDR Contact: 11/06/2023
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 05/15/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/09/2023
Number of Days to Update: 9

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/31/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/15/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/09/2023
Number of Days to Update: 9

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/31/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/01/2023
Date Data Arrived at EDR: 05/18/2023
Date Made Active in Reports: 06/14/2023
Number of Days to Update: 27

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/03/2023
Next Scheduled EDR Contact: 11/13/2023
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: 08/26/2022
Date Data Arrived at EDR: 08/29/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 78

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 07/31/2023
Next Scheduled EDR Contact: 12/11/2023
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: 07/11/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/10/2023
Date Data Arrived at EDR: 04/12/2023
Date Made Active in Reports: 06/28/2023
Number of Days to Update: 77

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/07/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 04/10/2023
Date Data Arrived at EDR: 04/12/2023
Date Made Active in Reports: 06/13/2023
Number of Days to Update: 62

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/07/2023
Next Scheduled EDR Contact: 12/25/2023
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: 11/07/2022
Date Data Arrived at EDR: 12/21/2022
Date Made Active in Reports: 03/16/2023
Number of Days to Update: 85

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/29/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 12/09/2022
Date Made Active in Reports: 03/01/2023
Number of Days to Update: 82

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/29/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 05/02/2023
Date Data Arrived at EDR: 05/04/2023
Date Made Active in Reports: 07/25/2023
Number of Days to Update: 82

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
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: 05/09/2023
Date Data Arrived at EDR: 05/10/2023
Date Made Active in Reports: 08/01/2023
Number of Days to Update: 83

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 05/25/2023
Date Data Arrived at EDR: 05/25/2023
Date Made Active in Reports: 08/16/2023
Number of Days to Update: 83

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 08/29/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/04/2023
Date Data Arrived at EDR: 04/05/2023
Date Made Active in Reports: 06/27/2023
Number of Days to Update: 83

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/11/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/11/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 08/22/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 04/28/2023
Date Data Arrived at EDR: 04/28/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 77

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
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: 04/28/2023
Date Data Arrived at EDR: 04/28/2023
Date Made Active in Reports: 05/03/2023
Number of Days to Update: 5

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Quarterly

SAN FRANCISO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing
a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 04/11/2023
Date Data Arrived at EDR: 04/13/2023
Date Made Active in Reports: 07/11/2023
Number of Days to Update: 89

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 07/18/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 09/07/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 05/10/2023
Date Data Arrived at EDR: 05/11/2023
Date Made Active in Reports: 07/31/2023
Number of Days to Update: 81

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/08/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 08/29/2023
Next Scheduled EDR Contact: 12/18/2023
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: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 05/10/2023
Date Data Arrived at EDR: 05/11/2023
Date Made Active in Reports: 07/31/2023
Number of Days to Update: 81

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
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: 08/15/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: No Update Planned

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
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: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/22/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/22/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/12/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/12/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 08/03/2023
Date Data Arrived at EDR: 08/24/2023
Date Made Active in Reports: 09/12/2023
Number of Days to Update: 19

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 08/22/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 05/11/2023
Date Data Arrived at EDR: 05/11/2023
Date Made Active in Reports: 07/31/2023
Number of Days to Update: 81

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 04/12/2023
Date Data Arrived at EDR: 04/13/2023
Date Made Active in Reports: 06/28/2023
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/11/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 10/07/2022
Date Data Arrived at EDR: 10/07/2022
Date Made Active in Reports: 12/21/2022
Number of Days to Update: 75

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/11/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/27/2023
Date Data Arrived at EDR: 04/25/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 80
Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/17/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/21/2023
Next Scheduled EDR Contact: 01/08/2024
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: 08/02/2023
Next Scheduled EDR Contact: 11/20/2023
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: 03/27/2023
Date Data Arrived at EDR: 04/21/2023
Date Made Active in Reports: 07/07/2023
Number of Days to Update: 77
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/17/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 05/26/2023
Date Data Arrived at EDR: 06/02/2023
Date Made Active in Reports: 06/14/2023
Number of Days to Update: 12
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 04/03/2023
Date Data Arrived at EDR: 04/18/2023
Date Made Active in Reports: 06/13/2023
Number of Days to Update: 56
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 09/21/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 05/04/2023
Date Data Arrived at EDR: 05/04/2023
Date Made Active in Reports: 07/25/2023
Number of Days to Update: 82

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 07/19/2023
Next Scheduled EDR Contact: 11/06/2023
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: 11/16/2022
Date Data Arrived at EDR: 11/16/2022
Date Made Active in Reports: 02/06/2023
Number of Days to Update: 82

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/08/2023
Next Scheduled EDR Contact: 11/20/2023
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: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 07/27/2023
Next Scheduled EDR Contact: 11/06/2023
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/10/2022
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 08/30/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

PROPOSED CAR WASH PROPERTY
1800 NORTH PARK BOULEVARD
PITTSBURG, CA 94565

TARGET PROPERTY COORDINATES

Latitude (North):	38.011456 - 38 0' 41.24''
Longitude (West):	121.862817 - 121 51' 46.14''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	599830.2
UTM Y (Meters):	4207490.5
Elevation:	51 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	12021565 ANTIOCH NORTH, CA
Version Date:	2018
Southeast Map:	12008686 ANTIOCH SOUTH, CA
Version Date:	2018
Southwest Map:	12008696 CLAYTON, CA
Version Date:	2018
Northwest Map:	12021611 HONKER BAY, 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).

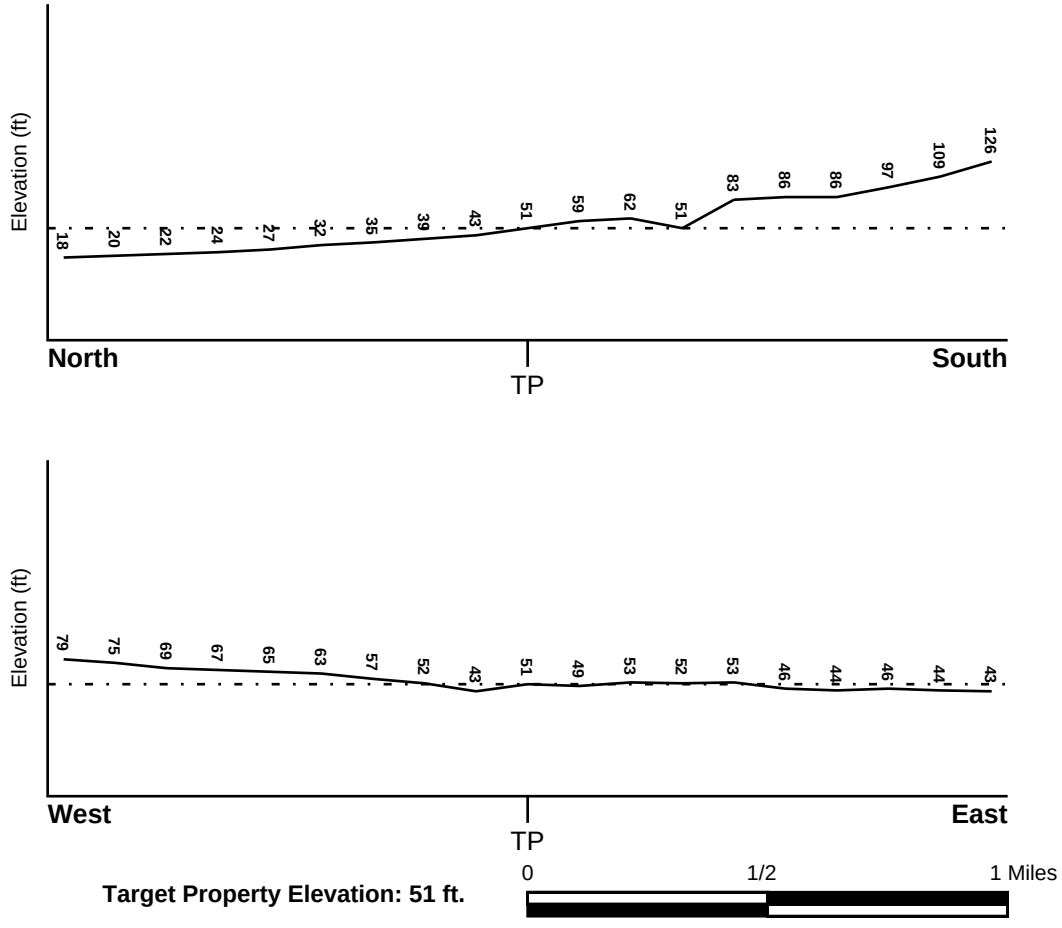
TOPOGRAPHIC INFORMATION

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 North

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 51 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06013C0138G	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06013C0119G	FEMA FIRM Flood data
06013C0326F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
ANTIOCH NORTH	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
9	1/4 - 1/2 Mile ESE	NW
29	1/2 - 1 Mile WNW	NE
1G	1/2 - 1 Mile WNW	NE
2G	1/4 - 1/2 Mile ESE	NW

For additional site information, refer to Physical Setting Source Map Findings.

* ©1996 Site specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

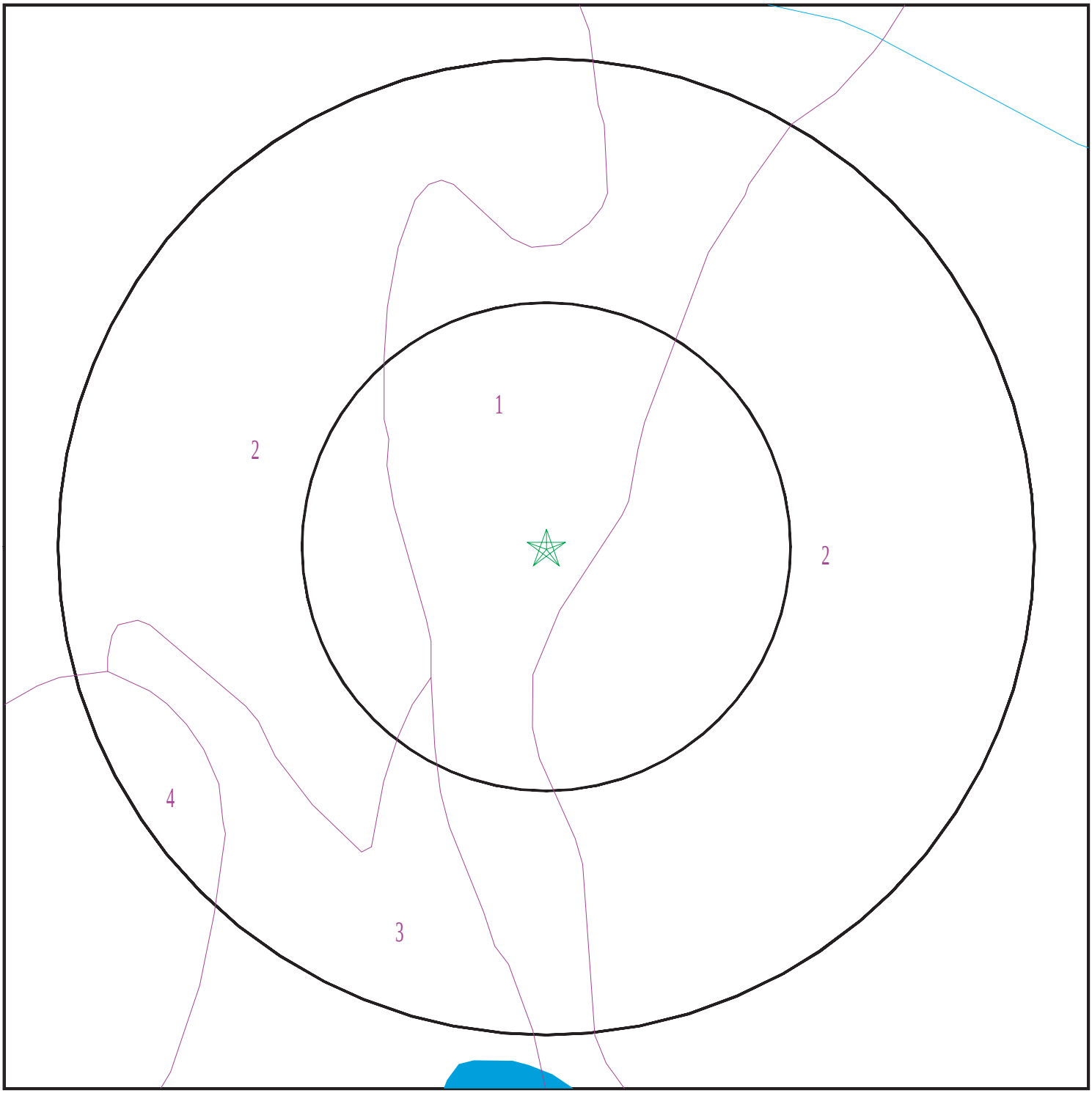
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 7452350.2s



SITE NAME:	Proposed Car Wash Property	CLIENT:	Krazan & Associates, Inc.
ADDRESS:	1800 North Park Boulevard Pittsburg CA 94565	CONTACT:	William Vick
		INQUIRY #:	7452350.2s
LAT/LONG:	38.011456 / 121.862817	DATE:	September 22, 2023 7:09 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: RINCON

Soil Surface Texture: clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	11 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9
2	11 inches	29 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9
3	29 inches	59 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9

Soil Map ID: 2

Soil Component Name: CAPAY

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	35 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6
2	35 inches	51 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6
3	51 inches	72 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6

Soil Map ID: 3

Soil Component Name: CAPAY

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	35 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6
2	35 inches	51 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6
3	51 inches	72 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6

Soil Map ID: 4

Soil Component Name: ANTIOCH

Soil Surface Texture: loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	16 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 9 Min: 7.9
2	16 inches	35 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 9 Min: 7.9
3	35 inches	59 inches	stratified loam to clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 9 Min: 7.9

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
D18	USGS40000186535	1/2 - 1 Mile East

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CAEDF0000040904	1/8 - 1/4 Mile NNE
A2	CAEDF0000063687	1/8 - 1/4 Mile NNE
A3	CAEDF0000116980	1/8 - 1/4 Mile NNE
A4	CAEDF0000143540	1/8 - 1/4 Mile NNE
A5	CAEDF0000058000	1/8 - 1/4 Mile NNE
A6	CAEDF0000110112	1/8 - 1/4 Mile NNE
A7	CAEDF0000051481	1/4 - 1/2 Mile NNE
8	CADWR9000038156	1/4 - 1/2 Mile NE
10	CAEDF0000114989	1/4 - 1/2 Mile NNE
B11	CAEDF0000068717	1/2 - 1 Mile NE
C12	CAEDF0000112852	1/2 - 1 Mile NE
B13	CAEDF0000000655	1/2 - 1 Mile NE
B14	CAEDF0000112034	1/2 - 1 Mile NE
C15	CAEDF0000134778	1/2 - 1 Mile NE
D16	CADWR9000038149	1/2 - 1 Mile East
D17	CAUSGSN00006974	1/2 - 1 Mile East
B19	CAEDF0000078669	1/2 - 1 Mile NE
E20	CAEDF0000095462	1/2 - 1 Mile ENE
F21	CAEDF0000094654	1/2 - 1 Mile NE
E22	CAEDF0000032834	1/2 - 1 Mile NE
F23	CAEDF0000125331	1/2 - 1 Mile NE
F24	CAEDF0000093239	1/2 - 1 Mile NE
F25	CAEDF0000000231	1/2 - 1 Mile NE
E26	CAEDF0000141160	1/2 - 1 Mile NE
G27	CADDW0000016159	1/2 - 1 Mile East
G28	1613	1/2 - 1 Mile East
30	CAEDF0000089101	1/2 - 1 Mile NNE
31	CAEDF0000128430	1/2 - 1 Mile North
H32	CAEDF0000106089	1/2 - 1 Mile NNW
H33	CAEDF0000023075	1/2 - 1 Mile NNW
H34	CAEDF0000056678	1/2 - 1 Mile NNW
H35	CAEDF0000104758	1/2 - 1 Mile NNW

PHYSICAL SETTING SOURCE MAP - 7452350.2s

- 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

0 1/4 1/2 1 Miles

- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

N

SITE NAME:	Proposed Car Wash Property	CLIENT:	Krazan & Associates, Inc.
ADDRESS:	1800 North Park Boulevard Pittsburg CA 94565	CONTACT:	William Vick
		INQUIRY #:	7452350.2s
LAT/LONG:	38.011456 / 121.862817	DATE:	September 22, 2023 7:09 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
NNE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000040904**

Well ID:	T0601300669-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=T0601300669&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0601300669&assigned_name=MW-7		

A2
NNE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000063687**

Well ID:	T0601300669-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=T0601300669&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0601300669&assigned_name=MW-2		

A3
NNE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000116980**

Well ID:	T0601300669-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=T0601300669&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0601300669&assigned_name=MW-6		

A4
NNE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000143540**

Well ID:	T0601300669-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=T0601300669&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0601300669&assigned_name=MW-3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A5
NNE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000058000**

Well ID:	T0601300669-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=T0601300669&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0601300669&assigned_name=MW-1		

A6
NNE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000110112**

Well ID:	T0601300669-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=T0601300669&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0601300669&assigned_name=MW-5		

A7
NNE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000051481**

Well ID:	T0601300669-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=T0601300669&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0601300669&assigned_name=MW-4		

8
NE
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR9000038156**

State Well #:	02N01E15N001M	Station ID:	2557
Well Name:	Not Reported	Basin Name:	Pittsburg Plain
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	118	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

9
ESE
1/4 - 1/2 Mile
Higher

		Database	EDR ID Number
Site ID:	12263	**AQUIFLOW**	**64771**
Groundwater Flow:	NW		
Shallow Water Depth:	24.12		
Deep Water Depth:	26.16		
Average Water Depth:	Not Reported		
Date:	01/29/1988		

10
NNE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000114989**

Well ID:	SL1823A658-P-16	Well Type:	MONITORING
Source:	EDF	Other Name:	P-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=SL1823A658&assigned_name=P-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL1823A658&assigned_name=P-16		

B11
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000068717**

Well ID:	SL1823A658-P-10	Well Type:	MONITORING
Source:	EDF	Other Name:	P-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=SL1823A658&assigned_name=P-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL1823A658&assigned_name=P-10		

C12
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000112852**

Well ID:	SL1823A658-P-15	Well Type:	MONITORING
Source:	EDF	Other Name:	P-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=SL1823A658&assigned_name=P-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL1823A658&assigned_name=P-15		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B13
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000000655**

Well ID:	SL1823A658-P-8	Well Type:	MONITORING
Source:	EDF	Other Name:	P-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=SL1823A658&assigned_name=P-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL1823A658&assigned_name=P-8		

B14
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000112034**

Well ID:	SL1823A658-P-4	Well Type:	MONITORING
Source:	EDF	Other Name:	P-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL1823A658&assigned_name=P-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL1823A658&assigned_name=P-4		

C15
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000134778**

Well ID:	SL1823A658-P-13	Well Type:	MONITORING
Source:	EDF	Other Name:	P-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=SL1823A658&assigned_name=P-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL1823A658&assigned_name=P-13		

D16
East
1/2 - 1 Mile
Lower

CA WELLS **CADWR9000038149**

State Well #:	02N01E15P001M	Station ID:	2558
Well Name:	Not Reported	Basin Name:	Pittsburg Plain
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	160	Well Completion Rpt #:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D17
East
1/2 - 1 Mile
Lower

CA WELLS **CAUSGSN00006974**

Well ID:	USGS-380044121510301	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-380044121510301	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-380044121510301&store_num=		
GeoTracker Data:	Not Reported		

D18
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000186535**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002N001E22C001M	Type:	Well
Description:	Not Reported	HUC:	18050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Central Valley aquifer system		
Formation Type:	Quaternary Alluvium	Aquifer Type:	Not Reported
Construction Date:	19310731	Well Depth:	160
Well Depth Units:	ft	Well Hole Depth:	160
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	29	Level reading date:	1973-10-03
Feet below surface:	19.72	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1973-05-22	Feet below surface:	18.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-20	Feet below surface:	18.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-22	Feet below surface:	18.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-23	Feet below surface:	19.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-12-19	Feet below surface:	20.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-14	Feet below surface:	20.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-19	Feet below surface:	21.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-22	Feet below surface:	21.80
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1972-07-18	Feet below surface:	21.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-06-21	Feet below surface:	21.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-22	Feet below surface:	20.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-22	Feet below surface:	20.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01-19	Feet below surface:	20.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12-21	Feet below surface:	21.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-11-23	Feet below surface:	21.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-28	Feet below surface:	21.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-22	Feet below surface:	21.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-08-24	Feet below surface:	21.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-07-21	Feet below surface:	20.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-06-23	Feet below surface:	20.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-05-20	Feet below surface:	20.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-22	Feet below surface:	19.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-25	Feet below surface:	19.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-04	Feet below surface:	19.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-01-27	Feet below surface:	19.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-22	Feet below surface:	20.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-11-24	Feet below surface:	20.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-29	Feet below surface:	21.09
Feet to sea level:	Not Reported	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B19
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000078669**

Well ID:	SL1823A658-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=SL1823A658&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL1823A658&assigned_name=MW-2		

E20
ENE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000095462**

Well ID:	SL1823A658-P-3	Well Type:	MONITORING
Source:	EDF	Other Name:	P-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL1823A658&assigned_name=P-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL1823A658&assigned_name=P-3		

F21
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000094654**

Well ID:	SL1823A658-P-9	Well Type:	MONITORING
Source:	EDF	Other Name:	P-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=SL1823A658&assigned_name=P-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL1823A658&assigned_name=P-9		

E22
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000032834**

Well ID:	SL1823A658-P-19	Well Type:	MONITORING
Source:	EDF	Other Name:	P-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=SL1823A658&assigned_name=P-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL1823A658&assigned_name=P-19		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F23
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000125331**

Well ID:	SL1823A658-P-20	Well Type:	MONITORING
Source:	EDF	Other Name:	P-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=SL1823A658&assigned_name=P-20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL1823A658&assigned_name=P-20		

F24
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000093239**

Well ID:	SL1823A658-P-12	Well Type:	MONITORING
Source:	EDF	Other Name:	P-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=SL1823A658&assigned_name=P-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL1823A658&assigned_name=P-12		

F25
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000000231**

Well ID:	SL1823A658-P-18	Well Type:	MONITORING
Source:	EDF	Other Name:	P-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=SL1823A658&assigned_name=P-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL1823A658&assigned_name=P-18		

E26
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000141160**

Well ID:	SL1823A658-P-11	Well Type:	MONITORING
Source:	EDF	Other Name:	P-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=SL1823A658&assigned_name=P-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL1823A658&assigned_name=P-11		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G27
East
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000016159**

Well ID:	0707594-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL HEAD	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=0707594-001&store_num=		
GeoTracker Data:	Not Reported		

G28
East
1/2 - 1 Mile
Lower

CA WELLS **1613**

Seq:	1613	Prim sta c:	02N/01E-22B01 M
Frds no:	0707594001	County:	07
District:	37	User id:	07C
System no:	0707594	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	380042.0	Longitude:	1215053.0
Precision:	3	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	0707594	System nam:	Casa Medanos Water System
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

Sample date:	25-JUL-17	Finding:	4.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	20-JUL-16	Finding:	6.21
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		

Sample date:	20-JUL-16	Finding:	1.54
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

Sample date:	20-JUL-16	Finding:	2.29
Chemical:	RADIUM 228	Report units:	PCI/L
Dlr:	1.		

Sample date:	20-JUL-16	Finding:	0.3
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

Sample date:	20-JUL-16	Finding:	0.67
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L

Dlr:	0.		
Sample date:	20-JUL-16	Finding:	0.42
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	20-JUL-16	Finding:	7.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	20-JUL-16	Finding:	1100.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	20-JUL-16	Finding:	7.85
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	20-JUL-16	Finding:	230.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUL-16	Finding:	280.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUL-16	Finding:	4.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-JUL-16	Finding:	320.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUL-16	Finding:	320.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUL-16	Finding:	55.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUL-16	Finding:	44.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUL-16	Finding:	130.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUL-16	Finding:	4.6
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUL-16	Finding:	66.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUL-16	Finding:	250.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

Sample date:	20-JUL-16	Finding:	0.13
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	20-JUL-16	Finding:	5.1
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	20-JUL-16	Finding:	28.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	20-JUL-16	Finding:	37.
Chemical:	NICKEL	Report units:	UG/L
Dlr:	10.		
Sample date:	20-JUL-16	Finding:	9.7
Chemical:	SELENIUM	Report units:	UG/L
Dlr:	5.		
Sample date:	20-JUL-16	Finding:	780.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUL-16	Finding:	9.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	23-OCT-14	Finding:	21.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	10-OCT-13	Finding:	21.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	24-OCT-12	Finding:	290.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	24-OCT-12	Finding:	290.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-OCT-12	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-OCT-12	Finding:	40.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-OCT-12	Finding:	130.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-OCT-12	Finding:	4.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-OCT-12	Finding:	85.
Chemical:	CHLORIDE	Report units:	MG/L

Dlr:	0.		
Sample date:	24-OCT-12	Finding:	210.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	24-OCT-12	Finding:	0.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	24-OCT-12	Finding:	5.3
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	24-OCT-12	Finding:	38.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-OCT-12	Finding:	13.
Chemical:	NICKEL	Report units:	UG/L
Dlr:	10.		
Sample date:	24-OCT-12	Finding:	7.4
Chemical:	SELENIUM	Report units:	UG/L
Dlr:	5.		
Sample date:	24-OCT-12	Finding:	720.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	24-OCT-12	Finding:	22.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	24-OCT-12	Finding:	0.76
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	24-OCT-12	Finding:	14.
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dlr:	10.		
Sample date:	24-OCT-12	Finding:	22.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	24-OCT-12	Finding:	240.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-OCT-12	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	24-OCT-12	Finding:	1100.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

29
WNW
1/2 - 1 Mile
Higher

		Database	EDR ID Number
Site ID:	71215	**AQUIFLOW**	**64753**
Groundwater Flow:	NE		
Shallow Water Depth:	52.54		
Deep Water Depth:	53.58		
Average Water Depth:	Not Reported		
Date:	01/15/1991		

30
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000089101**

Well ID:	L10005305018-I-1-06	Well Type:	MONITORING
Source:	EDF	Other Name:	I-1-06
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=L10005305018&assigned_name=I-1-06&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=L10005305018&assigned_name=I-1-06		

31
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000128430**

Well ID:	L10005305018-I-1-04	Well Type:	MONITORING
Source:	EDF	Other Name:	I-1-04
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=L10005305018&assigned_name=I-1-04&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=L10005305018&assigned_name=I-1-04		

H32
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000106089**

Well ID:	L10005305018-C-04	Well Type:	MONITORING
Source:	EDF	Other Name:	C-04
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=L10005305018&assigned_name=C-04&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=L10005305018&assigned_name=C-04		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H33
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000023075**

Well ID:	L10005305018-C-11	Well Type:	MONITORING
Source:	EDF	Other Name:	C-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=L10005305018&assigned_name=C-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=L10005305018&assigned_name=C-11		

H34
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000056678**

Well ID:	L10005305018-C-11A	Well Type:	MONITORING
Source:	EDF	Other Name:	C-11A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=L10005305018&assigned_name=C-11A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=L10005305018&assigned_name=C-11A		

H35
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000104758**

Well ID:	L10005305018-C-11D	Well Type:	MONITORING
Source:	EDF	Other Name:	C-11D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=L10005305018&assigned_name=C-11D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=L10005305018&assigned_name=C-11D		

1G
WNW
1/2 - 1 Mile
Lower

AQUIFLOW **64753**

Site ID:	71215
Groundwater Flow:	NE
Shallow Water Depth:	52.54
Deep Water Depth:	53.58
Average Water Depth:	Not Reported
Date:	01/15/1991

2G
ESE
1/4 - 1/2 Mile
Lower

AQUIFLOW **64771**

Site ID:	12263
Groundwater Flow:	NW
Shallow Water Depth:	24.12
Deep Water Depth:	26.16
Average Water Depth:	Not Reported
Date:	01/29/1988

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
94565	29	2

Federal EPA Radon Zone for CONTRA COSTA 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: 94565

Number of sites tested: 4

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.375 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, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program
State Water Resources Control Board
Telephone: 916-341-5577
The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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Appendix F:
Noise Supporting Information

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Mobile Construction Activity Noise Calculation

Receptor:	Receiving residential property line	Noise Level Calculation Prior to Implementation of Noise Attenuation Requirements								
		Reference (dBA) 50 ft		Usage	Distance to	Ground	Shielding	Calculated (dBA)		
No.	Equipment Description	Lmax	Quantity	factor[1]	Receptor	Effect[2]	(dBA)[3]	Lmax	Leq	Energy
1	Grader	85	1	40	340	0.5	6	62.3	54.2	263504.3018
2	Excavator	85	1	40	390	0.5	6	61.2	52.7	186992.1972
3	Dozer	85	1	40	390	0.5	6	61.2	52.7	186992.1972
4	Front End Loader	80	1	40	390	0.5	6	56.2	47.7	59132.12477
5	Backhoe	80	1	40	390	0.5	6	56.2	47.7	59132.12477
6										
7										
8										
9										
10										
							Lmax[4]	62	Leq	59

Notes:

[1] Percentage of time activity occurs each hour

[2] Soft ground terrain between project site and receptor.

[3] Shielding due to terrain or structures

[4] Calculated Lmax is the Loudest value.

Vacuum Mechanical Equipment

Receptor:	Nearest Residential Receptor	Noise Level Calculation Prior to Implementation of Noise Attenuation Requirements								
		Reference (dBA) 3 ft		Usage	Distance to	Ground	Shielding	Calculated (dBA)		
No.	Equipment Description	Lmax	Quantity	factor[1]	Receptor	Effect[2]	(dBA)[3]	Lmax	Leq	Energy
1	Turbine Vacuum	60	5	100	490	0.5	6	9.7	5.7	3.683688863
2	Turbine Vacuum	60	5	100	500	0.5	6	9.6	5.4	3.502257954
3	Turbine Vacuum	60	5	100	510	0.5	6	9.4	5.2	3.333095067
4										
5										
6										
7										
8										
9										
10										
									Leq	10

Notes:
[1] Percentage of time activity occurs each hour
[2] Soft ground terrain between project site and receptor
[3] Shielding due to soundwall shielding

Dryer Blower Mechanical Equipment

Receptor:	Nearest Residential Receptor	Noise Level Calculation Prior to Implementation of Noise Attenuation Requirements								
		Reference (dBA) 40 ft	Quantity	Usage factor[1]	Distance to Receptor	Ground Effect[2]	Shielding (dBA)[3]	lculated (dBA)		Energy
No.	Equipment Description	Lmax						Lmax	Leq	
1	Dryer Blower	83	1	100	450	0.5	10	52.0	46.7	47002.25495
2										
3										
4										
5										
6										
7										
8										
9										
10										
									Leq	47

Notes:
[1] Percentage of time activity occurs each hour
[2] Soft ground terrain between project site and receptor
[3] Shielding due to structural and soundwall shielding

SOUND LEVEL METER READINGS

MODEL: FT-DD-T440HP3 (40hp T4 VACSTAR TURBINE VACUUM PRODUCER)

READING ONE: 60 DB-A, 3 FEET FROM TURBINE @ 45° ANGLE
AND NO BACKGROUND NOISE OR OUTSIDE INTERFERENCE.

READING TWO: 56 DB-A, 10 FEET FROM TURBINE @ 45° ANGLE
AND NO BACKGROUND NOISE OR OUTSIDE INTERFERENCE.

READING THREE: 51 DB-A, 20 FEET FROM TURBINE @ 45° ANGLE
AND NO BACKGROUND NOISE OR OUTSIDE INTERFERENCE.

READING FOUR: 44 DB-A, 30 FEET FROM TURBINE @ 45° ANGLE
AND NO BACKGROUND NOISE OR OUTSIDE INTERFERENCE.

NOTE: THESE READINGS WERE TAKEN OUTSIDE OF 8'x10'x8' CINDER BLOCK ENCLOSURE WITH CONCRETE SLAB AND NO ROOF.

SOUND LEVEL METER USED:

SIMPSON MODEL #40003 – MSHA APPROVED.
MEETS OSHA & WALSH-HEALY REQUIREMENTS FOR NOISE CONTROL.
CONFORMS TO ANSI S1.4-1983, IEC 651 SPECS FOR METER TYPE.

Vacutech
1350 Hi-Tech Drive, Sheridan WY, 82801
PHONE: (800) 917-9444 FAX: (303) 675-1988
EMAIL: info@vacutechllc.com
WEB SITE: vacutechllc.com

Approved
03/22/2021 12:09:27 PM

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Appendix G:
Traffic Analysis Report

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HEXAGON TRANSPORTATION CONSULTANTS, INC.

Quick Quack Car Wash

Draft Transportation Analysis

Prepared for:

First Carbon Solutions

November 6, 2024

Hexagon Transportation Consultants, Inc.
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Sa□ Jo□e, CA 95112
P□o□e□408.971.6100
□e□a□o□ Jo□ N□□ □er□24M□08
Cl□e□t Na□e□F□□t Car□o□ Sol□t□o□□

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F□□re 9 E□□t□□□ Pl□□ Pro□ect □ol□□e□ 19
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F□□re 13 □ac□□□ S□ace T□r□□□□ Mo□e□e□t 29
F□□re 14 Car Wa□□ T□□□el T□r□□□□ Mo□e□e□t 30

Executive Summary

T□□□re□ort □re□e□t□t□e re□□lt□of t□e tra□□□ortatio□ a□al□□□□(TA) co□d□cted for t□e □ro□o□ed 3,588 □□□are feet car □a□□ at 2100 Nort□ Par□ Bo□le□ard □□ P□tt□□□r□, Cal□for□a. T□e □ro□ect □te □□located a□o□t 800 feet □o□t□of t□e □□ter□ect□o□ of Lo□er□d□e Road a□d Nort□ Par□ Bo□le□ard/Cal□for□a A□e□□e T□e □ro□o□ed car □a□□ □o□ld occ□□□a□e□□t□□□ □aca□t lot. T□e □ro□ect □ro□o□e□a □□□□le t□□□el car □a□□ a□d □ac□□□ □□□ □□ace. A□e□□t□□□ dr□e□a□ □o□ld □ro□de acce□□to t□e □te.

T□e □ote□t□al □□ □act□of t□e □ro□ect □ere e□al□ated □□accorda□ce □□t□ t□e □ta□dard□a□d □□et□odolo□□e□ □□et fort□ □□t□e C□t□ of P□tt□□□r□, Cal□for□a E□□□ro□□e□tal □□al□t□Act (CE□A), a□d Co□tra Co□ta Tra□□□ortatio□ A□t□or□t□(CCTA). All □e□ de□elo□□e□t □ro□ect□ □□ P□tt□□□r□ □ □□t e□al□ate t□e□ □□ □act o□ t□e tra□□□ortatio□ □□□te□ □□□□□ t□e □e□cle □ le□ tra□eled (□MT) □etr□c □er CE□A re□□□re□e□t. T□e C□t□ of P□tt□□□r□ a□d t□e CCTA al□o re□□□re a local tra□□□ortatio□ a□al□□□□ (LTA) t□at e□al□ate□t□e □ote□t□al tra□□□ortatio□ effect□ of t□e □ro□ect o□ traff□c o□eratio□□ □□ accorda□ce □□t□ t□e □ta□dard□a□d □□et□odolo□□e□ □□et fort□ □□t□e C□t□ a□d CCTA.

VMT Analysis

S□□ce t□e C□t□ of P□tt□□□r□ □a□ □ot □et for□ all□ ado□ted □MT cr□ter□a, □ta□dard□, or t□re□□old□ at t□e t□□□e t□□□re□ort □a□ □re□ared, t□□□ a□□□□e□t follo□□□t□e Offi□e of Pla□□□□□ a□d Re□earc□ (OPR) a□d CCTA's c□rre□t □□da□ce related to □MT. T□e □roced□re□ for deter□ □□□□□ □ro□ect □□ □act□o□ □MT are □a□ed o□ t□e □ro□ect de□cr□t□o□, c□aracter□t□c□, a□d locat□o□. If a □ro□ect □eet□t□e □ree□□□□ cr□ter□a, t□□□ t□e □re□□□ed t□at t□e □ro□ect □o□ld re□□lt □□a le□□-t□a□-□□□□fica□t □MT □□ □act, a□d a □MT a□al□□□□ is not required. For a project that does not screen out, the project's VMT is compared to the a□□ro□r□ate t□re□□old□of □□□□fica□ce □a□ed o□ t□e □ro□ect locat□o□ a□d t□□e of de□elo□□e□t.

Car □a□□e□t□□□call□ □er□e t□e local □□rro□□d□□□ co□□ □□□t. T□ere are a□□ro□□□atel□ te□ e□□□t□□□ car □a□□e□ □□ t□e P□tt□□□r□ a□d A□t□oc□ area, a□d □atro□□ □□□all□ □o to t□e car □a□□ □eare□t t□e□ □o□e□/□lace□of □or□, alo□□ t□e□ co□□□te ro□te, or clo□e□t to t□e□. T□erefore, t□e a□era□e tr□□le□□t□ of t□o□e la□d □□e□□□ort a□d □e□erate□lo□ □MT□. T□□□, t□e □ro□o□ed □ro□ect □□ co□□□dered a local □er□□□ □□e. I□ addit□o□, t□e □ro□ect □□al□fie□ a□ a □□all □ro□ect □□ce t□ □le□□t□a□ 10,000 □□□are feet. S□all □ro□ect□a□d local □er□□□ □ro□ect□are □□ree□ed o□t, a□d t□erefore, t□e car □a□□ □□e□□ected to □a□e a le□□t□a□ □□□□fica□t □MT □□ □act.

Project Trip Estimates

Ba□ed o□ t□e tr□□ □e□erat□o□ rate□published in the Institute of Transportation Engineers' (ITE) *Trip Generation Manual*, 11t□ Ed□t□o□ t□e □ro□o□ed □ro□ect □o□ld □e□erate 78 □e□ tr□□□ (39 □□□o□□d a□d 39 o□t□o□□d) d□r□□□ t□e PM □ea□ □o□r

Intersection Traffic Operations

T□e re□lt□of t□e a□al□□□ □□o□ t□at all □t□d□ □ter□ect□o□□ □o□ld o□erate at acce□ta□le le□el□of □er□ce □□der all □ce□ar□□.

Table ES1
Intersection Level of Service Summary

#	Intersection	Intersection Control	Peak Hour	Existing Conditions Delay[1] (sec)	Existing Conditions LOS	Existing Plus Project Delay[1] (sec)	Existing Plus Project LOS	Existing Plus Project Incr. in Delay	Background Conditions Delay[1] (sec)	Background Conditions LOS	Background Plus Project Delay[1] (sec)	Background Plus Project LOS	Background Plus Project Incr. in Delay
1	Pro□ect Dr□e□a□& Nort□ Par□Bo□le□ard	S□de-Street Sto□	PM	11.6	B	12.0	B	0.4	11.6	B	12.6	B	1.0
2	Lo□er□□e Road & Nort□ Par□Bo□le□ard/Cal□for□a	S□□□al	PM	38.2	D	39.3	D	1.1	39.8	D	40.9	D	1.1

Note□□
[1] T□e dela□re□orted for t□e □□□al□□ed □ter□ect□o□□ □□ t□e a□era□e □to□□ed dela□ for all □e□cle□e□ter□□□ t□e □ter□ect□o□. T□e dela□re□orted for t□e □de □treet □to□co□trolled □ter□ect□o□ □□ t□e dela□e□er□□ced □□ e□cle□ o□ t□e □to□co□trolled a□□roac□.

Other Transportation Issues

□e□a□o□ co□d□cted a □te □la□ re□e□, □□e□□□ a□al□□□, □ede□tr□a□, □c□cle, a□d tra□□t facl□t□ a□al□□□ a□d □ar□□□ a□al□□□ for t□e □ro□o□ed □ro□ect. T□e □ro□ect □o□ld □ot □a□e a□ ad□er□e effect o□ t□e e□□t□□ tra□□t or o□ □ede□tr□a□ a□d □c□cle fac□t□e□ □□ t□e □t□d□ area. T□e □ro□o□ed □te □la□ □□o□ □ade□□ate □te acce□□, a□d □o ad□er□e traffc o□erat□o□al □□□e□are e□□ected to occ□r at t□e □ro□ect dr□e□a□a□a re□□lt of t□e □ro□ect.

T□e o□-□te c□rc□lat□o□ re□e□ □□o□□t□at car□e□t□□□ t□e □a□□t□□□el a□d t□r□□□ r□□□t to□ard□t□e □ac□□□ □tat□o□□ □o□'t □e a□le to □a□e t□e t□r□ □□ o□e tr□. Car□ □o□ld □eed to co□d□ct a t□ree-□o□□t □o□e□□t to a□o□d t□e □tr□ct□re t□at □e□arate□t□e □ac□□□ □tat□o□□, □□c□ □□ □□de□ra□le a□d ca□ re□□lt □□ coll□□o□□.

> **Recommendation**□It □□ reco□ □e□ded to re□o□e t□o □ac□□□ □tat□o□□ to allo□ □ff□c□e□t □□ace for □e□cle□ to e□t□t□e t□□□el a□d t□r□r□□□t to□ard□t□e □ac□□□ □tat□o□□. I□ add□t□o□, a STOP □□□□ □□o□ld □e □laced at t□e e□d of t□e t□□□el for e□t□□□ □e□cle□ to □□e t□e r□□□t of □a□ to car□ lea□□□ t□e □te.

1. Introduction

T□□□re□ort □re□e□t□t□e re□□lt□of t□e tra□□□ortatio□ a□al□□□□(TA) co□d□cted for t□e □ro□o□ed 3,588 □□□are feet car □a□□ at 2100 Nort□ Par□ Bo□le□ard □□ P□tt□□□r□, Cal□for□a. T□e □ro□ect □te □□located a□o□t 800 feet □o□t□ of t□e □□ter□ectio□ of Lo□er□□e Road a□d Nort□ Par□ Bo□le□ard/Cal□for□a A□e□□e (□ee F□□re 1). T□e □ro□o□ed car □a□□ □o□ld occ□□□a□e□□t□□□ □aca□t lot. T□e □ro□ect □ro□o□e□ a □□□□le t□□□el car □a□□ a□d □ac□□□ □□□ □□ace. Acce□□ to t□e □te □o□ld □e □ro□ded □□a□e□□t□□□ dr□e□a□. T□e □ro□ect's □te □la□ □□ □□o□□o□ F□□re 2.

Scope of Study

T□□□ t□d□ □a□ co□d□cted to □e□tif□ t□e □ote□tial tra□□□ortatio□ □□ □act□ of t□e □ro□ect □t re□□ect to □ot□ t□e Cal□for□a E□□□ro□□e□tal □□alt□ Act (CE□A), Co□tra Co□ta Tra□□□ortatio□ A□t□or□t□ (CCTA), a□d C□t□ of P□tt□□□r□ □olic□e□. All □e□ de□elo□□e□t □ro□ect□ □t□□□ P□tt□□□r□ □ □□t e□al□ate t□e□r □□ □act o□ t□e tra□□□ortatio□ □□□te□ □□□□□ t□e □e□cle □ le□ tra□eled (□MT) □etric □er CE□A re□□re□e□t□. T□e C□t□ of P□tt□□□r□ a□d t□e CCTA al□o re□□re a local tra□□□ortatio□ a□al□□□□(LTA) t□at e□al□ate□ t□e □ote□tial tra□□□ortatio□ effect□ of t□e □ro□ect □□ accorda□ce □t□ t□e □ta□dard□ a□d □et□odolo□ie□ □et fort□ □□ t□e C□t□ a□d t□e CCTA.

Vehicle Miles Traveled

O□ J□l□ 15, 2020, t□e Co□tra Co□ta Tra□□□ortatio□ A□t□or□t□ (CCTA) ado□ted cr□teria, □ta□dard□, a□d t□re□□old□ for t□e a□e□□□e□t of □MT (CCTA, A□□ro□al of t□e □e□cle M□le□ Tra□eled A□al□□□□ Met□odolo□□ for La□d U□e Pro□ect□ □□ t□e Gro□t□ Ma□a□e□e□t Pro□ra□, J□l□ 15, 2020). T□e □et□od□ a□d t□re□□old□ ado□ted □□ CCTA follo□ t□e □□da□ce a□d reco□□e□datio□□ of t□e Off□ce of Pla□□□□ a□d Re□earc□ (OPR) □erta□□□□□ to t□e □□ le□e□tatio□ of SB 743.

A□ t□e C□t□ of P□tt□□□r□ □a□ □ot □et for□all□ ado□ted □MT cr□teria, □ta□dard□, or t□re□□old□ at t□e t□□e t□□□ re□ort □a□ □re□ared, t□□□ a□e□□□e□t follo□□ t□e c□rre□t OPR a□d CCTA □□da□ce related to □MT. T□e □roced□re□ for deter□□□□□ □ro□ect □□ □act□o□ □MT are □a□ed o□ □ro□ect de□cr□t□o□, c□aracter□t□c□, a□d locat□o□. □MT □□t□e total □□le□ of tra□el □□ □er□o□al □otor□ed □e□cle□ a □ro□ect □□ e□□ected to □e□erate □□ a da□. □MT □ea□re□t□e e□tire d□□ta□ce of □er□o□al □otor□ed □e□cle tr□□ □t□ o□e e□d □t□□□ t□e □ro□ect.

If a □ro□ect □eet□ t□e □cree□□□□ cr□teria, t□□□ t□e□ □re□□□ed t□at t□e □ro□ect □o□ld re□□lt □□ a le□□-t□a□-□□□□fica□t □MT □□ □act, a□d a □MT a□al□□□□ □□ □ot re□□red. For a □ro□ect t□at doe□ □ot □cree□ o□t, t□e project's VMT is compared to the appropriate t□re□□old□ of □□□□fica□ce □a□ed o□ t□e □ro□ect locat□o□ a□d t□□e of de□elo□□e□t.

Figure 1
Site Location

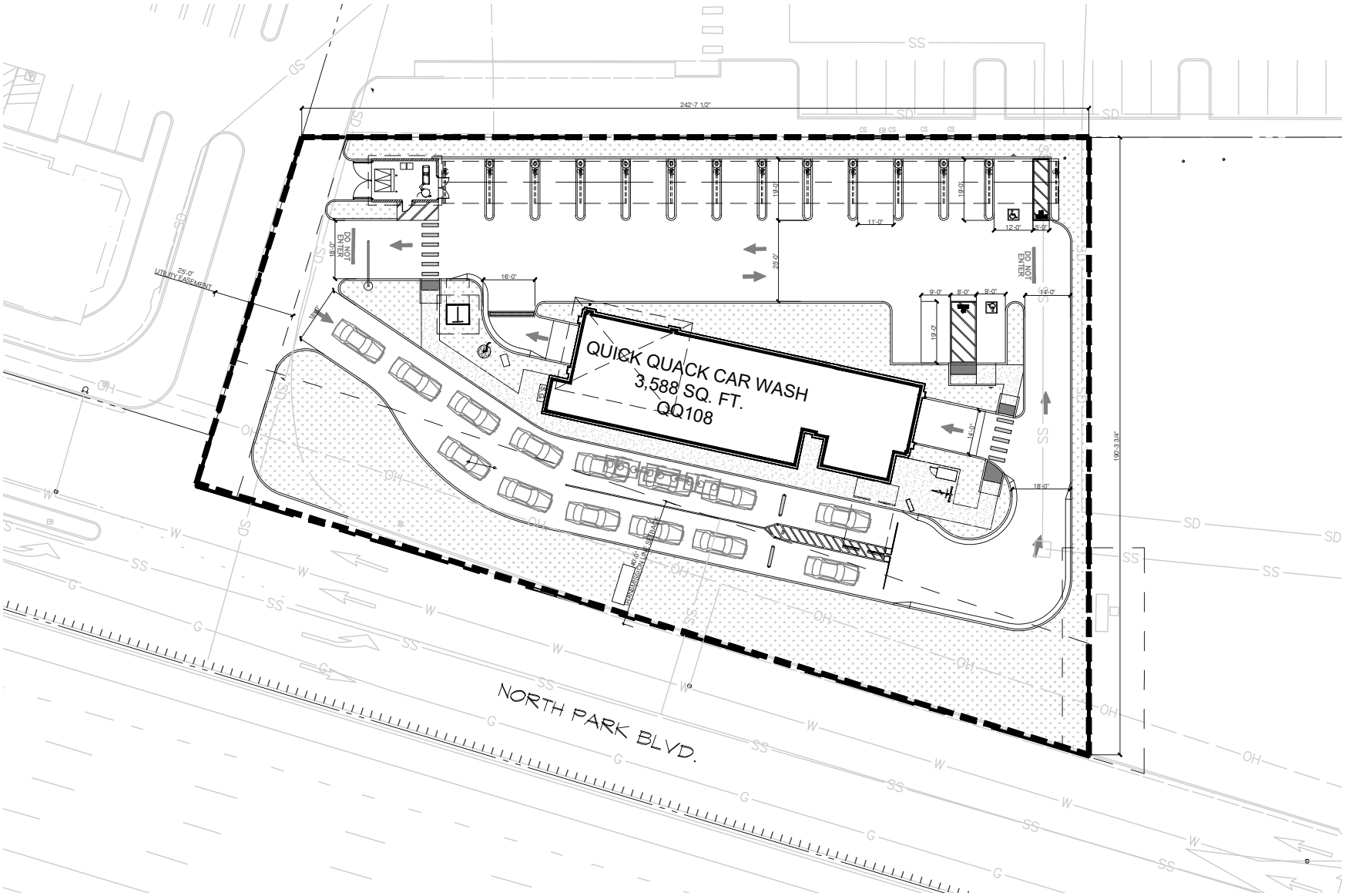

Figure 2
Site Plan

T□e policy's screening criteria state that the following types of projects may be presumed to have a less t□a□ □□□□fica□t □MT □□ □act□

- **Small projects –** S□all □ro□ect□ca□ □e □re□□□ed to ca□□e a le□-t□a□-□□□□fica□t □MT □□ □act. S□all □ro□ect□are def□□ed a□ □a□□□ 10,000 □□□are feet or le□□ of □o□-re□de□tial □□ace or 20 re□de□tial □□t□ or le□, or ot□er□□e □e□erat□□ le□□ t□a□ 836 □MT □er da□.
- **Local-Serving Uses –** Pro□ect□t□at co□□□t of Local-Ser□□□ U□e□ca□ □e□erall□ □e □re□□□ed to □a□e a le□-t□a□-□□□□fica□t □□ □act a□□e□t □□□□ta□tial e□de□ce to t□e co□trar□ □□ce t□e□e t□□e□ of □ro□ect□ □ll □r□ar□l□dra□ □□er□a□d c□□to□er□fro□ a relat□□el□ □□ all □eo□ra□□c area t□at □ll lead to □□ort-d□□ta□ce tr□□ a□d tr□□ t□at are l□□□ed to ot□er de□t□at□□□.
- **Projects Located in Transit Priority Areas (TPAs) –** Pro□ect□located □t□□□ a TPA ca□ □e □re□□□ed to □a□e a le□-t□a□-□□□□fica□t □□ □act a□□e□t □□□□ta□tial e□de□ce to t□e co□trar□.
- **Projects located in Low VMT Areas –** re□de□tial a□d e□ lo□□ e□t-□e□erat□□ □ro□ect□located □t□□□ a lo□ □MT-□e□erat□□ area ca□ □e □re□□□ed to □a□e a le□-t□a□-□□□□fica□t □□ □act a□□e□t □□□□ta□tial e□de□ce to t□e co□trar□

Car □a□e□t□□call□ □er□e t□e local □□rro□□d□□ co□□□□t. T□ere are a□□ro□□□atel□te□ e□□t□□□ car □a□e□ □□ t□e P□tt□□□r a□d A□t□oc□ area, a□d □atro□□ □□□all□ □o to t□e car □a□□ □eare□t t□e□ □o□e/□lace□of □or□, alo□□ t□e□ co□□□te ro□te, or clo□e□t to t□e□. T□erefore, t□e a□era□e tr□□le□□t□ of t□o□e la□d □e□□□ □□ort a□d □e□erate lo□ □MT□. T□□□, t□e □ro□o□ed □ro□ect □□ co□□□dered a local □er□□□ □□e. I□ addit□o□, t□e □ro□ect □□alifie□ a□ a □□all □ro□ect □□ce t□□ le□□t□a□ 10,000 □□□are feet. S□all □ro□ect□a□d local □er□□□ □ro□ect□are □□ree□ed o□t, a□d t□erefore, t□e car □a□□ □□e□□ected to □a□e a le□□t□a□ □□□□fica□t □MT □□ □act.

Local Transportation Analysis

T□e LTA co□ □o□e□t of t□e TA □□cl□de□a□ □□ter□ect□o□ o□erat□o□al a□al□□□ to e□al□ate t□e traffic o□erat□o□al effect□of t□e □ro□ect o□ □e□ □□ter□ect□o□□ □□ t□e □c□□t of t□e □te. T□o □t□d□ □□ter□ect□o□□, a□l□ted □elo□, □ere □elected to □at□f□ t□e re□□re□e□t□ of t□e C□t□ of P□tt□□□r a□d t□e CCTA, □□c□ □er□e□a□t□e Co□□e□t□o□ Ma□a□e□e□t A□e□c□(CMA) for Co□tra Co□ta Co□□t□ (□ee F□□re 1).

1. Pro□ect Dr□□e a□a□d Nort□ Par□ Bo□le□ard (□□□□□□al□ed)
2. Lo□er□d□e Road a□d Nort□ Par□ Bo□le□ard

Traffic co□d□t□o□□ at t□e □t□d□ □□ter□ect□o□□ □ere a□al□□ed for t□e □ee□da□ PM □ea□ □o□r. T□e □ee□da□ PM □ea□ □o□r □□t□□call□ □et□ee□ 4□00 a□d 6□00 PM. It □d□r□□□ t□□□ □er□od t□at t□e □o□t co□□□e□ted traffic co□d□t□o□□ occ□r □□ a t□□□cal □ee□da□.

I□ter□ect□o□ traffic co□d□t□o□□ □ere e□al□ated for t□e follo□□□□ □ce□ar□□:

- ***Existing Conditions.*** E□□□t□□□ PM □ea□-□o□r traffic □ol□□e□ □ere o□ta□□ed fro□ □e□ t□r□□□-□o□e□e□t co□□□t co□d□cted o□ Se□te□ □er 19, 2024 (□ee A□□e□d□□A).
- ***Existing Plus Project Conditions.*** E□□t□□□ □l□□ □ro□ect traffic □ol□□e□ □ere e□t□□ated □□ add□□□ to t□e e□□t□□□ traffic □ol□□e□ t□e add□t□o□al traffic □e□erated □□ t□e □ro□ect. E□□t□□□ □l□□ □ro□ect co□d□t□o□□ □ere e□al□ated relat□e to e□□t□□□ co□d□t□o□□ to deter□□e □ote□t□al ad□er□e □ro□ect effect□.
- ***Background Conditions***. Bac□ro□□d traffic □ol□□e□ □ere e□t□□ated □□ add□□□ to e□□t□□□ □ea□-□o□r □ol□□e□ t□e □ro□ected □ol□□e□ fro□ f□t□re de□elo□□e□t □□ t□e □c□□t of t□e □ro□ect.
- ***Background Plus Project Conditions.*** Bac□ro□□d □l□□ □ro□ect traffic □ol□□e□ □ere e□t□□ated □□ add□□□ to □ac□ro□□d traffic □ol□□e□ t□e add□t□o□al traffic □e□erated □□ t□e □ro□ect.

Bac□ro□□d □l□□ ro□ect co□d□tio□□ □ere e□al□ated relat□e to □ac□ro□□d co□d□tio□□ to deter□ □e □ote□tial ad□er□e □ro□ect effect□.

T□e LTA al□o □cl□de□ a re□e□ of □te acce□□ a□d o□-□te c□rc□lat□o□, a□ e□al□at□o□ of □ote□tial effect□ o□ tra□□t, □c□cle, a□d □ede□tria□ fac□lit□e□, □□e□□□, a□d □ar□□□.

Intersection Operations Analysis Methodology

T□□ □ect□o□ □re□e□t□ t□e □et□od□ □□ed to deter□ □e t□e traff□c co□d□tio□□ at t□e □t□d□ □□ter□ect□o□□. It □□cl□de□ de□cr□□t□o□□ of t□e data re□□□re□e□t□, t□e a□al□□□ □et□odolo□e□, a□d t□e a□□l□ca□le □□ter□ect□o□ le□el of □er□ce □ta□dard□.

Data Requirements

T□e data re□□□red for t□e a□al□□□ □ere o□ta□□ed fro□ □e□ traff□c co□□t□a□d f□eld o□□er□at□o□□. T□e follo□□□□ data □ere collected fro□ t□e□e □o□rce□□

- E□□t□□□ traff□c □ol□□e□
- La□e co□f□□rat□o□□
- S□□□al t□□ □□□ a□d □a□□□□
- L□t of f□t□re de□elo□□e□t□

Level of Service Analysis Methodology and Standards

Traff□c co□d□tio□□ at t□e □t□d□ □□ter□ect□o□□ □ere e□al□ated □□□□□ le□el of □er□ce (LOS). *Level of Service* □□ a □□al□tat□e de□cr□pt□o□ of o□erat□□□ co□d□tio□□ ra□□□□ fro□ LOS A, or free-flo□ co□d□tio□□ □t□ l□ttle or □o dela□, to LOS F, or □a□ □□ed co□d□tio□□ □t□e□ce□□□e dela□. T□e a□al□□□ □et□od□ are de□cr□□ed □elo□.

Bot□ □t□d□ □□ter□ect□o□□ □ere e□al□ated accord□□□ to t□e re□□□re□e□t□ □et fort□ □□ t□e CCTA □□□□□ t□e □et□odolo□□ de□cr□□ed □□ t□e *Technical Procedures* □□dated No□e□ □er 2022.

Signalized Intersections

T□e le□el of □er□ce at □□□al□□ed □□ter□ect□o□□ □a□ □a□ed o□ t□e late□t *Highway Capacity Manual (HCM)* le□el of □er□ce □et□odolo□□ □□□□□ S□□c□ro or □CS-□□□al □oft□are. T□e □CM □et□od e□al□ate□ □□□al□□ed □□ter□ect□o□ o□erat□o□□ o□ t□e □a□□□ of a□era□e co□trol dela□ for all □e□cle□ at t□e □□ter□ect□o□. T□e correlat□o□ □et□ee□ a□era□e dela□ a□d le□el of □er□ce □□ □□o□ □□ Ta□le 1. T□□□ t□d□ □t□□□e□ t□e S□□c□ro □oft□are to deter□ □e □□ter□ect□o□ le□el□ of □er□ce □a□ed o□ t□e *HCM* 7t□ Ed□t□o□ □et□odolo□□.

Unsignalized Intersections

Le□el of □er□ce a□al□□□ at □□□□□al□□ed □□ter□ect□o□□ □□ □e□erall□ □□ed to deter□ □e t□e □eed for □odf□cat□o□ □□ t□e t□□e of □□ter□ect□o□ co□trol (□.e., all-□a□ □to□ or □□□al□at□o□).

For □de □treet □to□-co□trolled □□ter□ect□o□□ (t□o-□a□ or T-□□ter□ect□o□□), o□erat□o□□ are def□□ed □□ t□e a□era□e co□trol dela□ e□□er□e□ced □□ e□cle□ e□ter□□□ t□e □□ter□ect□o□ fro□ t□e □to□-co□trolled a□□roac□e□ o□ □□or □treet□ or fro□ left-t□r□ a□□roac□e□ o□ □a□or □treet□. T□e le□el of □er□ce □□ re□orted □a□ed o□ t□e a□era□e dela□ for t□e □or□t a□□roac□. T□e le□el of □er□ce def□□t□o□□ for □□□□□al□□ed □□ter□ect□o□□ □□ □o□□ □□ Ta□le 2. T□□□ t□d□ t□□□e□ t□e S□□c□ro □oft□are to deter□ □e □□ter□ect□o□ le□el□ of □er□ce □a□ed o□ t□e *HCM* 7t□ Ed□t□o□ □et□odolo□□ for □□□□□al□□ed □□ter□ect□o□□.

Table 1
Signalized Intersection Level of Service Definitions Based on Control Delay

Level of Service	Description	Average Control Delay Per Vehicle (sec.)
A	S□□al □ro□re□□o□ □□ e□tre□ el□ fa□ora□le. Mo□t □e□cle□ arr□□e d□r□□□ t□e □ree□ □a□e a□d do □ot □to□ at all. S□ort c□cle le□t□□ □a□al□o co□tr□□te to t□e □er□lo□ □e□cle dela□.	10.0 or le□□
B	O□erat□o□□ c□aracter□□ed □□ □ood □□□□al □ro□re□□o□ a□d/or □□ort c□cle le□□t□□. More □e□cle□ □to□ t□at □□t□ LOS A, ca□□□□□ □□□□er le□el□ of a□era□e □e□cle dela□.	10.1 to 20.0
C	□□□er dela□□ □a□ re□□lt fro□ fair □□□□al □ro□re□□o□ a□d/or lo□□er c□cle le□□t□□. I□d□□d□al c□cle fa□□re□ a□ □e□□□ to a□□ear at t□□□ le□el. T□e □□□ □er of □e□cle□ □to□□□□□ □□ □□□□fica□t, t□o□□□ □o□e □e□cle□ □a□ □till □a□□ t□ro□□□ t□e □□ter□ect□o□ □t□o□t □to□□□□.	20.1 to 35.0
D	T□e □fl□e□ce of co□□e□t□o□ □eco□e□ □ore □ot□cea□le. Lo□□er dela□□ □a□re□□lt fro□ □o□e co□ □□□at□o□ of □□fa□ora□le □□□□al □ro□re□□□o□, lo□□ c□cle le□□t□□, or □□□□ ol□□ e-to-ca□ac□t□ (□/C) rat□o□. Ma□□ □e□cle□ □to□a□d □□d□□d□al c□cle fa□□re□ are □ot□cea□le.	35.1 to 55.0
E	T□□□ □□ co□□dered to t□e □e t□e l□□□t of acce□ta□le dela□. T□e□e □□□□ dela□□ □al□e□ □e□erall□ □□d□cated □oor □□□□al □ro□re□□□o□, lo□□ c□cle le□□t□□, a□d □□□□ ol□□ e-to-ca□ac□t□ (□/C) rat□o□. I□d□□d□al c□cle fa□□re□ occ□r fre□□e□tl□.	55.1 to 80.0
F	T□□□ le□el of dela□ □□ co□□dered □□acce□ta□le □□ □o□t dr□□er□. T□□□ co□d□t□o□ ofte□ occ□r□ □□t□ o□er□at□rat□o□, t□at □□, □□e□ arr□□al flo□ rate□ e□ceed t□e ca□ac□t□ of t□e □□ter□ect□o□. Poor □ro□re□□o□ a□d lo□□ c□cle le□□t□□ □a□al□o □e □a□or co□tr□□t□□□ ca□□e□ of □□c□ dela□ le□el□.	Greater t□a□ 80.0

So□rce□Tra□□□ortat□o□ Re□earc□ Board, *Highway Capacity Manual 7th Edition,* (Wa□□□□□to□, D.C., 2023).

Table 2
Unsignalized Intersection Level of Service Definitions Based on Average Delay

Level of Service	Description	Average Delay Per Vehicle (sec.)
A	L□ttle or □o traff□c dela□	10.0 or le□□
B	S□ort traff□c dela□□	10.1 to 15.0
C	A□era□e traff□c dela□□	15.1 to 25.0
D	Lo□□ traff□c dela□□	25.1 to 35.0
E	□er□lo□□ traff□c dela□□	35.1 to 50.0
F	E□tre□ e traff□c dela□□	□reater t□a□ 50.0

So□rce□Tra□□□ortat□o□Re□earc□Board, □□□□□a□Ca□ac□t□Ma□□al 7t□Ed□t□o□, (Wa□□□□□to□, D.C., 2023).

T□e □oal of t□e C□t□of P□tt□□□r□ □□to □a□□ta□□LOS D at □□ter□ect□o□□ □□all area□e□ce□t do□□to□□, at □e□□c□ool□, a□d at free□a□ra□ □□, a□e□ta□l□□ed □□t□e Ea□t Co□□t□Act□o□Pla□.

Report Organization

T□□□re□ort □a□a total of t□ree c□a□ter□. Follo□□□□ t□e □□trod□ct□o□ □□C□a□ter 1, C□a□ter 2 de□cr□□e□ t□e e□□t□□□ co□d□t□o□□, □□cl□d□□□ t□e e□□t□□□ road□a□ □et□or□, tra□□t□er□ce, a□d □c□cle a□d □ede□tr□a□ fac□l□t□e□. C□a□ter 3 □re□e□t□t□e □e□cle o□erat□o□al a□al□□□□, □□cl□d□□□ t□e □et□od □□ □□□c□ □ro□ect traff□c □□e□t□□ated, the project's traffic effects on the intersection operations, a□d t□e a□al□□e□ of ot□er tra□□□ortat□o□-related □□□□e□, □□cl□d□□□ □□e□□□□, □te acce□□a□d o□-□te c□rc□lat□o□, □ote□t□al effect□o□ □□c□cle, □ede□tr□a□, a□d tra□□t fac□l□t□e□, a□d □ar□□□.

2.
Existing Conditions

T□□c□a□ter de□cr□□e□t□e e□□t□□□ co□d□t□o□□for tra□□□ortat□o□ fac□l□t□e□ □□ t□e □ro□ect area □□cl□d□□□ t□e road□a□ □et□or□, tra□□t □er□ce□, □ede□tr□a□ a□d □c□cle fac□l□t□e□, a□d traff□c o□erat□o□□ at t□e □t□d□ □ter□ect□o□□.

Existing Roadway Network

Re□□o□al road□a□ acce□□ to t□e □ro□ect □te □□ ro□□ded □a State Ro□te 4 (SR-4). Local acce□□ □□ ro□□ded □□ Nort□ Par□ Bo□le□ard/Cal□for□a A□e□□e a□d Lo□er□d□e Road. T□e□e fac□l□t□e□ are de□cr□□ed □elo□.

State Route 4 is defined as a Route of Regional Significance in CCTA's East County Action Plan for Ro□te□ of Re□□o□al S□□□f□ca□ce. It □□a□ ea□t-□e□t free□a□ t□at e□te□d□fro□ □erc□le□ □□ t□e □e□t to Stoc□to□ a□d □e□o□d □□ t□e ea□t. T□e fac□l□t□ □□a□e□□□t-la□e free□a□ □□t□□□ t□e □t□d□ area, □t□ a□ □□terc□a□□e at Lo□er□d□e Road.

Loveridge Road □□a □ort□-□o□t□ local road □t□ t□o la□e□ □□ eac□ d□rect□o□ □□ t□e □c□□t□ of t□e □te. T□e □o□ted □□eed l□□□t □□ 35 to 40 □ □□. Lo□er□d□e Road □er□e□ r□□ar□l co□□ □erc□al a□d □d□□tr□al □□□□e□□e□ □□ t□e □c□□t□ of t□e □ro□ect. Acce□□ to t□e □ro□ect □te □□ ro□□ded fro□ Lo□er□d□e Road □a Nort□ Par□ Bo□le□ard.

North Park Boulevard/ California Avenue □□a□ ea□t-□e□t road □t□ t□o la□e□ □□ eac□ d□rect□o□ □□ t□e □c□□t□ of t□e □te. It tra□□to□□ to Cal□for□a A□e□□e at t□e □ter□ect□o□ □□t□ Lo□er□d□e Road. T□e □o□ted □□eed l□□□t □□ 20 □ □□. Acce□□ to t□e □ro□ect □te □□ ro□□ded d□rectl□ fro□ t□e □ro□ect dr□□e□a□o□ Nort□ Par□ Bo□le□ard.

Existing Pedestrian Facilities

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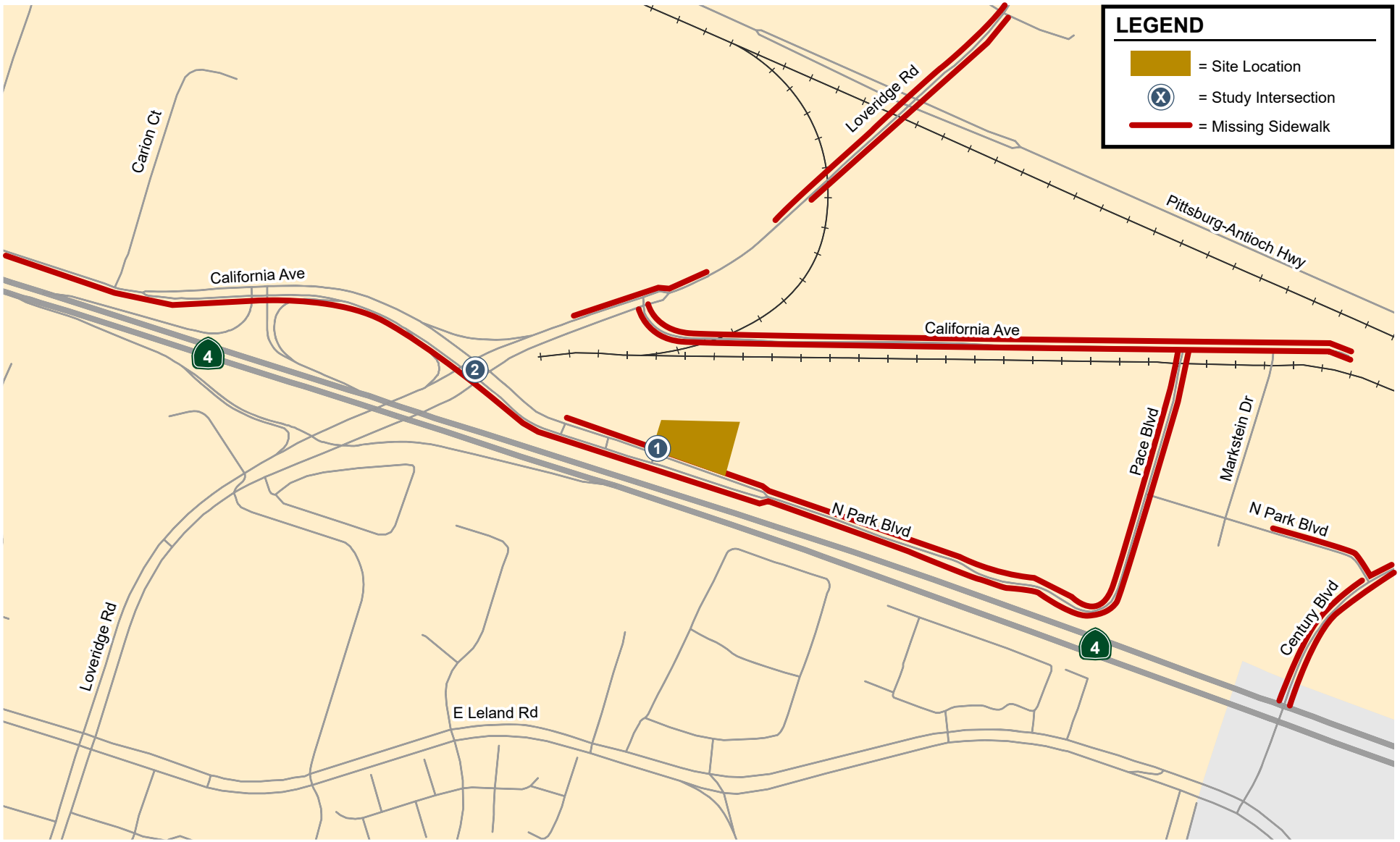

Figure 3
Missing Sidewalks

Existing Bicycle Facilities

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- Lo□er d□e Road
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- Cal□for□a A□e□□e, ea□t of Lo□er d□e Road
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T□e P□tt□□□r□Mo□e□Act□e Tra□□□ortatio□ Pla□, ado□ted □□ Dece□ □er 2020, l□□t□ □e□eral □ro□o□ed □c□cle fac□□tie□ □□ t□e □ro□ect □c□□t□. T□e □ro□o□ed fac□□tie□ □□ t□e □c□□t□ of t□e □te are a□follo□□□

Class I Bike Path

- P□tt□□□r□-A□t□oc□□□□□a□
- Mar□□te□□□ Dr□e
- Ce□t□r□Bo□le□ard

Class IV Protected Bike Lane

- Lo□er d□e Road
- Cal□for□a A□e□□e, □e□t of Lo□er d□e Road

Existing Transit Services

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Table 3
Transit Services

Route	Route Description	Weekday Hours of Operation	Headways[1] (minutes)	Nearby Bus Stops/Stations	Walking Distance to Project Site
Tri Delta Transit					
388	P□tt□□□r□-Ba□ Po□□t BART/ Ka□□er A□t□oc□Med□cal Ce□ter	4□49 AM to 10□17 PM	20 - 60	Lo□er d□e Road a□d Cal□for□a A□e□□e	0.3 □□le

Note□□
[1] □ead□a□□o□ □ee□da□□a□of Octo□er 2024.

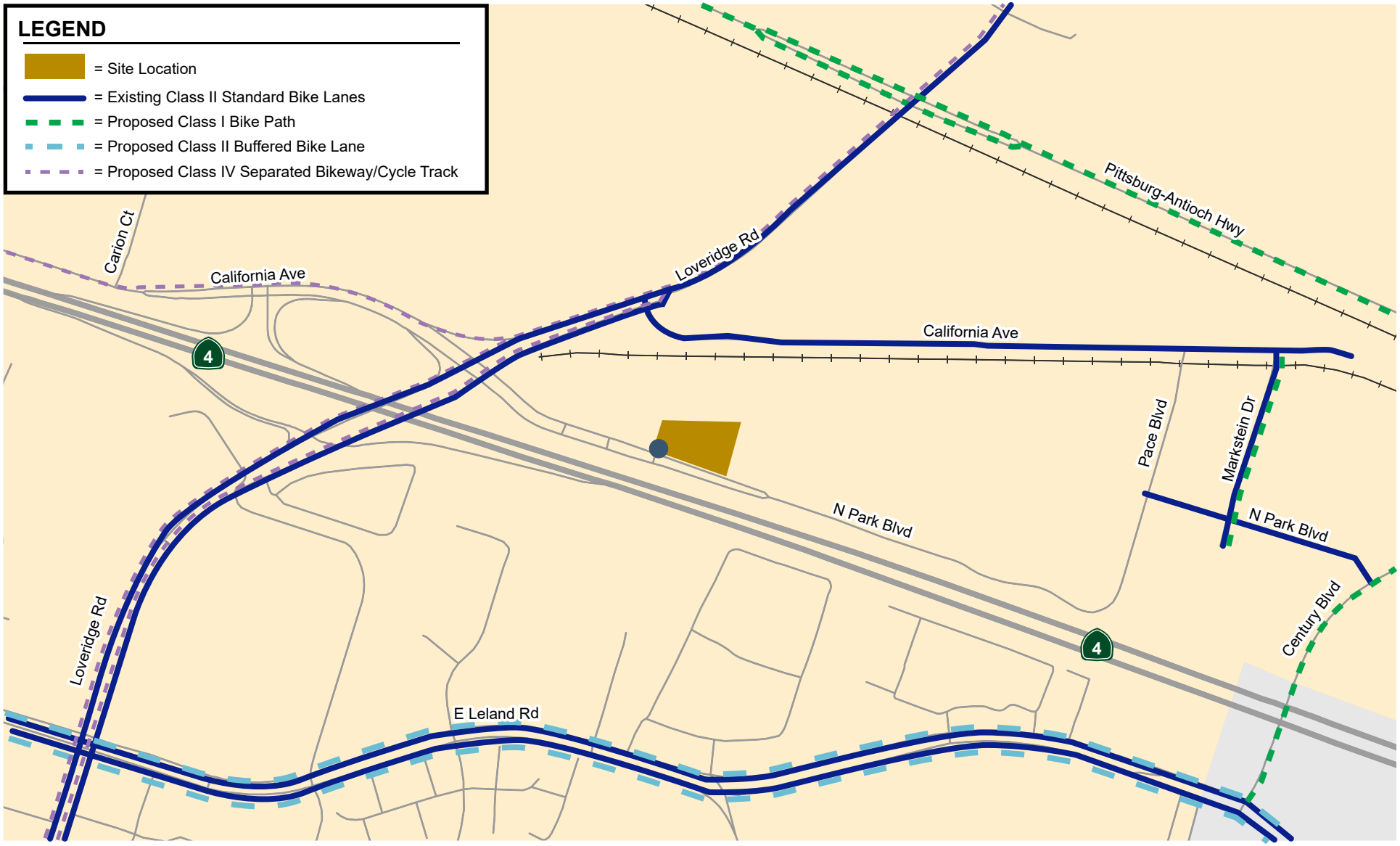

Figure 4
Existing and Proposed Bicycle Facilities

Figure 5
Existing Transit Service

Existing Intersection Lane Configurations

T□e e□□t□□□ la□e co□f□□□rat□o□□ at t□e □t□d□□□ter□ect□o□□ □ere deter□□□ed □□o□□er□at□o□□ □□ t□e f□eld a□d are □□o□□ o□F□□□re 6.

Existing Traffic Volumes

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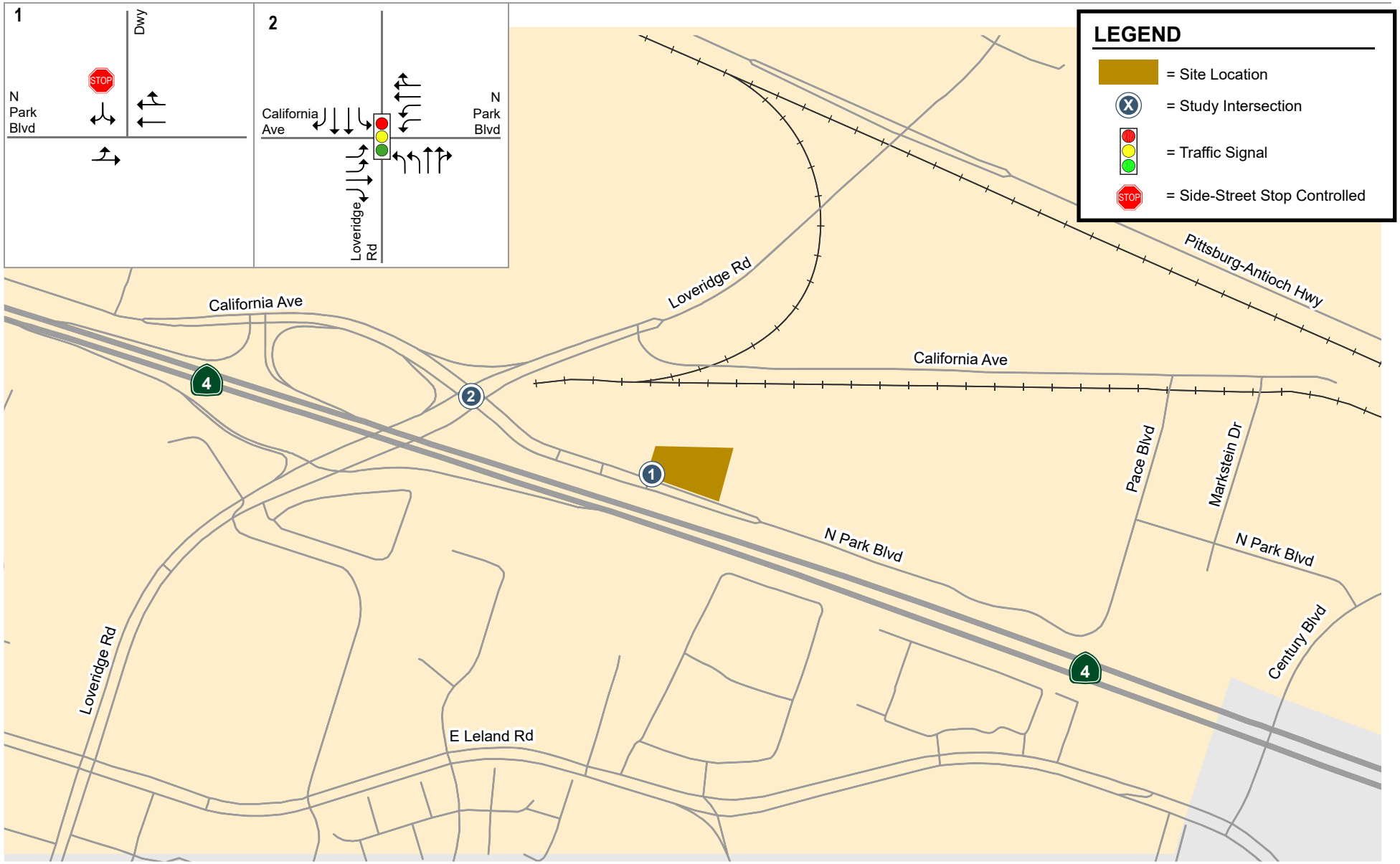

Figure 6
Existing Lane Configurations

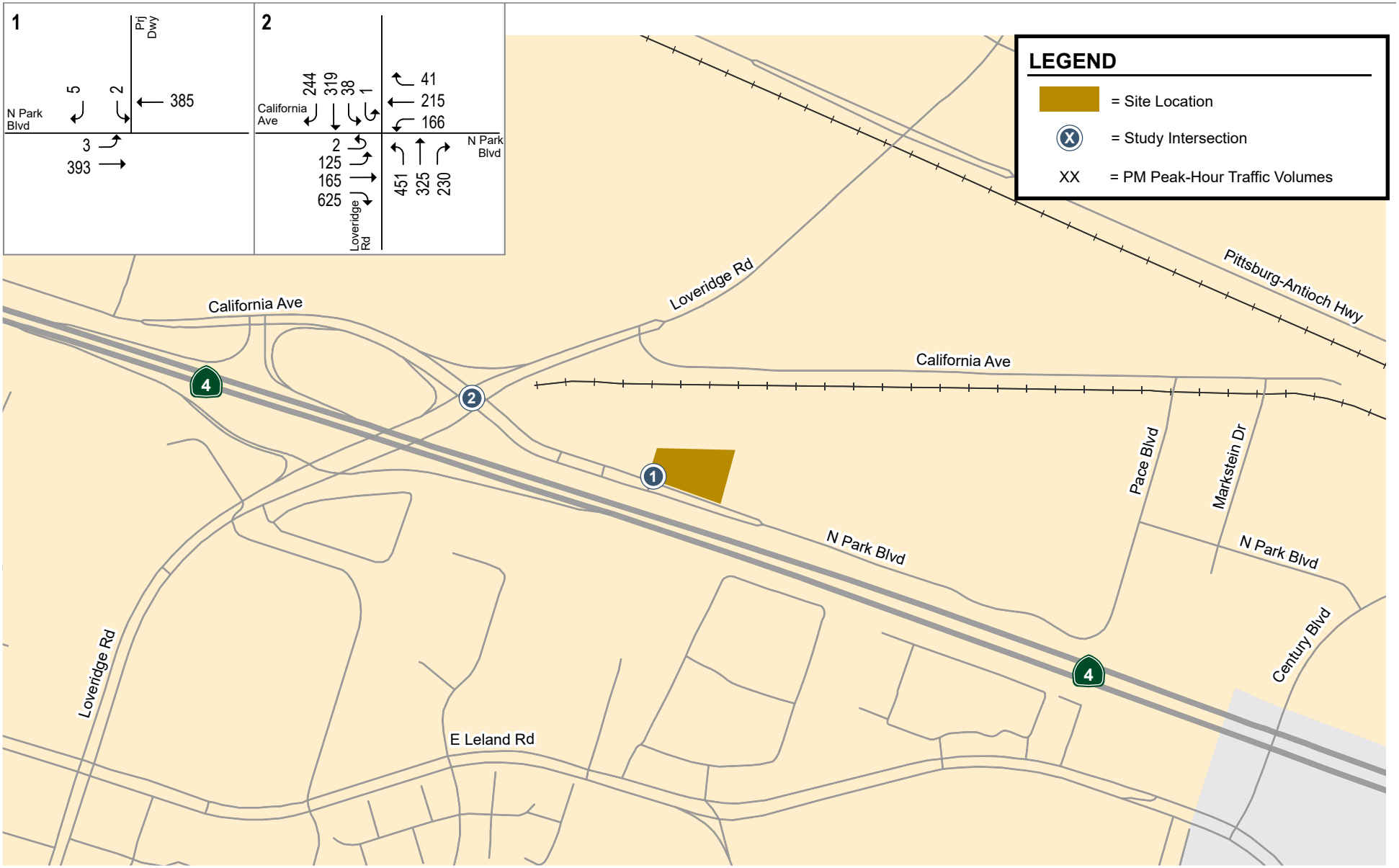

Figure 7
Existing Traffic Volumes

3.
Future Traffic Conditions

T□□□ c□a□ter de□cr□□e□ t□e f□t□re traff□c co□d□t□o□□, t□e □et□od □□ □□c□ ro□ect traff□c □□ e□t□□ated, □□ter□ect□o□ o□erat□o□□ a□al□□□□ for e□□t□□□, e□□t□□□ □l□□ ro□ect, □ac□ro□□d, a□d □ac□ro□□d □l□□ ro□ect, a□□ ad□er□e effect□o□ □t□d□ □□ter□ect□o□□ ca□□ed □□t□e ro□ect, □□ter□ect□o□ □e□cle □□e□□□□ a□al□□□□, □te acce□□ a□d o□-□te c□rc□lat□o□ re□□e□, a□d t□e effect□o□ □□c□cle, □ede□tr□a□, a□d tra□□t fac□l□t□e□.

Roadway Network

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Project Trip Estimates

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Trip Generation

T□e □a□□t□de of traff□c □rod□ced □□a □e□ de□elo□□e□t □□e□t□□ated □□a□□l□□□□ t□e □□□e of t□e □ro□ect to t□e a□□l□ca□le tr□□ □e□erat□o□ rate□ co□ta□□ed in the Institute of Transportation Engineers' (ITE) *Trip Generation Manual*, 11t□ Ed□t□o□. Tr□□□ t□at □o□ld □e □e□erated □□ t□e □ro□o□ed car □a□□ were estimated using the ITE trip rates for "A□to□ated Car Wa□□" (Land U□e 948). Ba□ed o□ t□e tr□□ □e□erat□o□ rate, t□e □ro□o□ed □ro□ect □o□ld □e□erate 78 tr□□□ (39 □□□o□□d a□d 39 o□t□o□□d) d□r□□□ t□e PM □ea□ □o□r (□ee Ta□le 4). Pa□□-□□ tr□□□ for t□e □ro□ect'□ car □a□□ are □ot □□cl□ded □□ t□e ITE □a□d□oo□, a□d alt□o□□□ □o□e □ro□ect tr□□□ □o□ld alread□ □e o□ t□e road, to □e co□□er□at□□e, □o □a□□-□□ tr□□□ □ere a□□□□□ed □□ t□□□ a□al□□□.

Table 4
Project Trip Generation Estimates

Land Use	Size	Units	PM Peak-Hour Trips			
			Rate	In	Out	Total
Proposed						
Car Wa□□ [1]	1	t□□□el	77.5	39	39	78

Note□□
[1] Car □a□□ tr□□ □e□erat□o□ □□ □a□ed o□ t□e rate□ □□□l□□ed □□ t□e ITE Tr□□ Ge□erat□o□ Ma□□al, 11t□ Ed□t□o□ for A□to□ated Car Wa□□ (La□d U□e Code 948).

Trip Distribution and Assignment

T□e tr□□ d□tr□□□t□o□ □atter□ for t□e □ro□ect tr□□ □a□e t□□□ated □a□ed o□ t□e □□rro□□d□□□ road□a□ □et□or□, t□e locat□o□□ of co□ □le□ e□tar□la□d □□e□, a□d □□□□□a□ acce□□ □o□□t. T□e PM □ea□-□o□r □e□cle tr□□ □e□erated □□ t□e □ro□ect □ere a□□□□□ed to t□e road□a□ □et□or□ □□ accorda□ce □□t□ t□e tr□□ d□tr□□□t□o□ □atter□□ (□ee F□□□re 8).

Existing Plus Project Traffic Volumes

Pro□ect tr□□ □ere added to e□□t□□ traff□c □ol□□ e□ to o□ta□ e□□t□□ □l□□ □ro□ect traff□c □ol□□ e□ (□ee F□□□re 9).

Background Trip Estimates

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T□e □ac□□ro□□d tr□□ of t□e follo□□□ f□t□re de□elo□□ e□t□ tr□□ □ere □□cl□ded□

- P□tt□□□r□ Re□al Ce□ter – 11,225 □.f. of co□ □erc□al □□ell □□ld□□ for f□t□re de□elo□□ e□t of a d□al□□□ cl□□c
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Tr□□ t□at □o□ld □e □e□erated □□ t□e d□al□□□ cl□□c a□d □otel □ere e□t□ated □□□□ t□e ITE tr□□ rate□ for “Clinic” (Land Use 630) and “All Suites Hotel” (Land Use 311), respectively. Based on the trip □e□erat□o□ rate□, t□e f□t□re de□elo□□ e□t □o□ld □e□erate 82 tr□□ (32 □□o□□d a□d 50 o□t□o□□d) d□r□□ t□e PM □ea□ □o□r (□ee Ta□le 5)

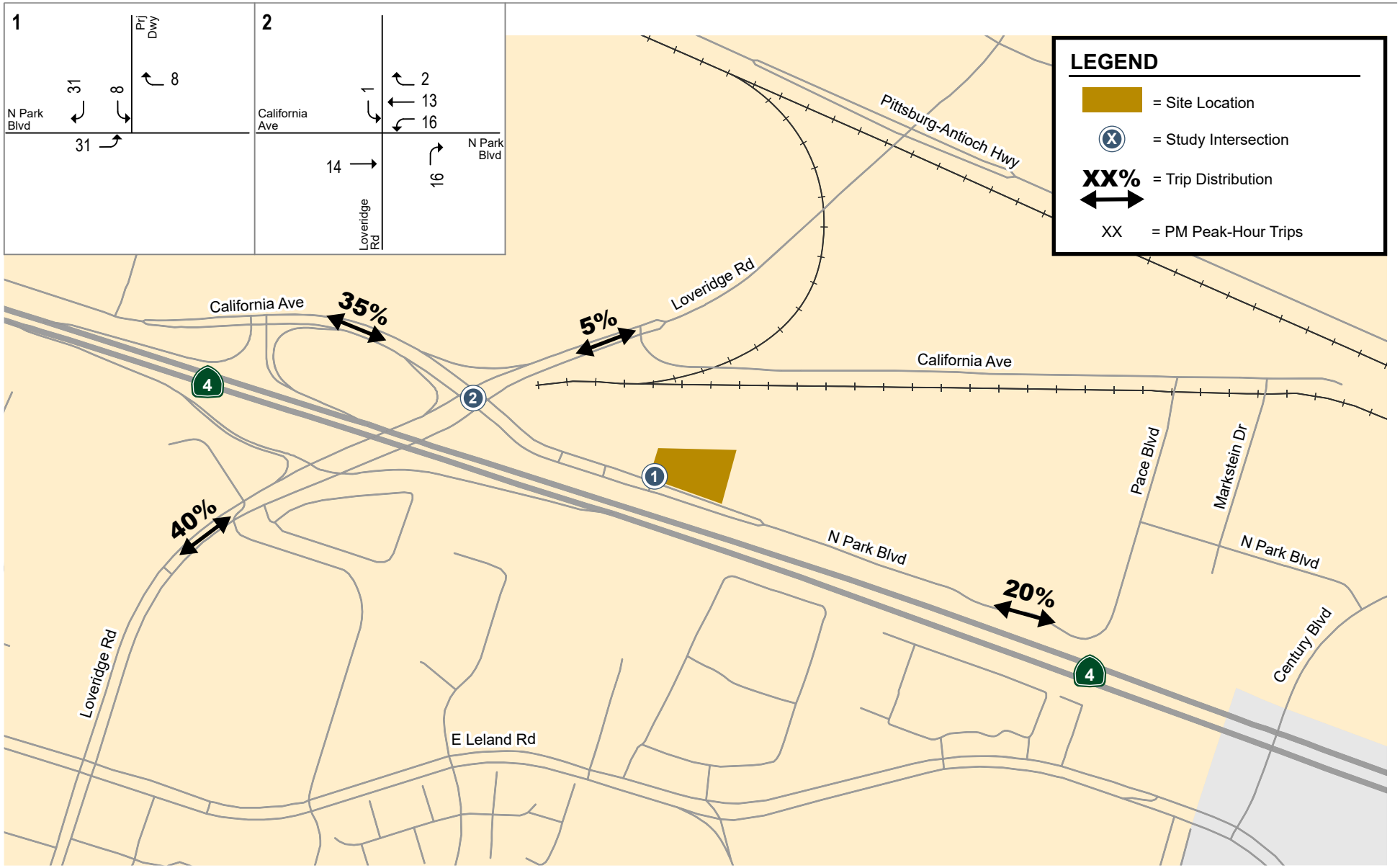


Figure 8
Project Trip Distribution and Assignment

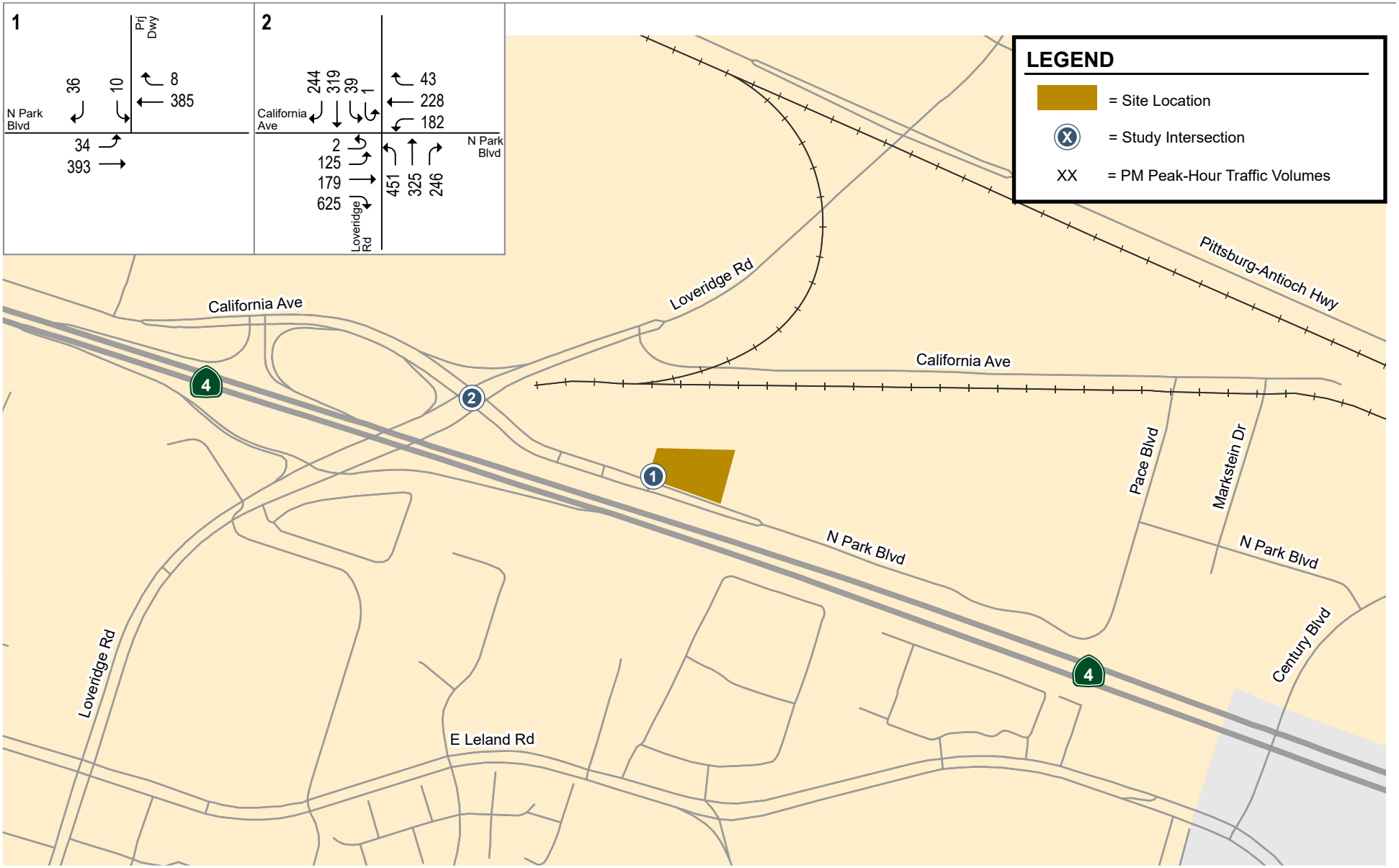


Figure 9
Existing Plus Project Traffic Volumes

Table 5
Background Project Trip Generation Estimates

Land Use	Size	Units	PM Peak-Hour Trips Rate	In	Out	Total
Proposed						
Dental Clinic [1]	11,225	sf.	3.69	12	29	41
Hotel [2]	115	rooms	0.36	20	21	41
Background Trips				**32**	**50**	**82**

Note:
sf. = square feet

[1] Dental clinic trip generation rate obtained from the *ITE Trip Generation Manual, 11th Edition* for Clinic (Land Use Code 630).

[2] Hotel trip generation rate obtained from the *ITE Trip Generation Manual, 11th Edition* for All Suites Hotel (Land Use Code 311).

Trip Distribution and Assignment

The trip distribution pattern for the dental clinic was applied to the same as the project. The trip distribution pattern for the future hotel was estimated based on the circulation and access points. The trip distribution and assignment of the future projects are shown in Figure 10.

Background Traffic Volumes

The PM peak-hour vehicle trips generated for future projects were assigned to the roadway network in accordance with the trip distribution pattern (see Figure 10). The background PM peak-hour traffic volumes are shown in Figure 11.

Background Plus Project Traffic Volumes

Project trips were added to background traffic volumes to obtain background plus project traffic volumes (see Figure 12).

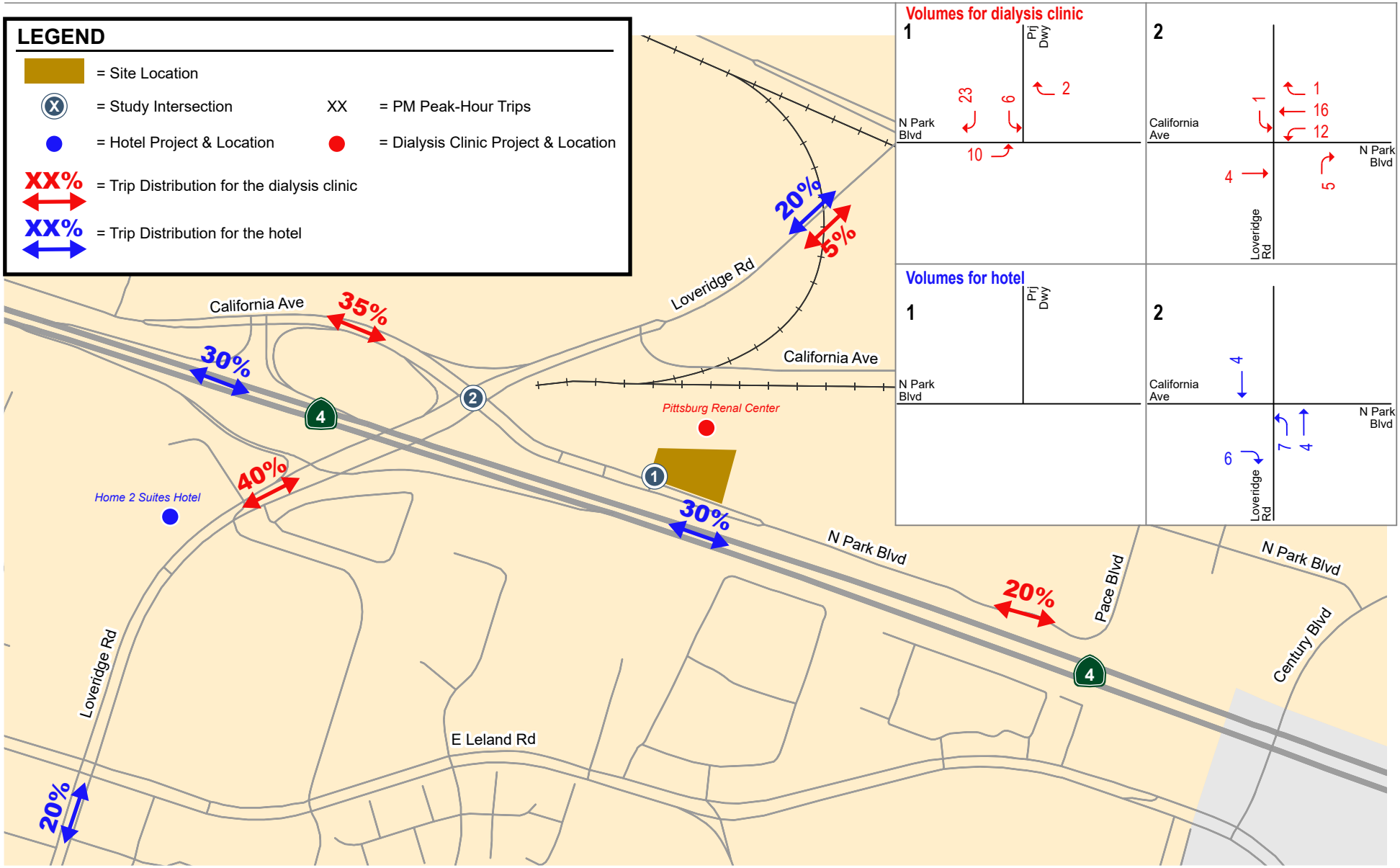


Figure 10
Background Trip Distribution and Assignment

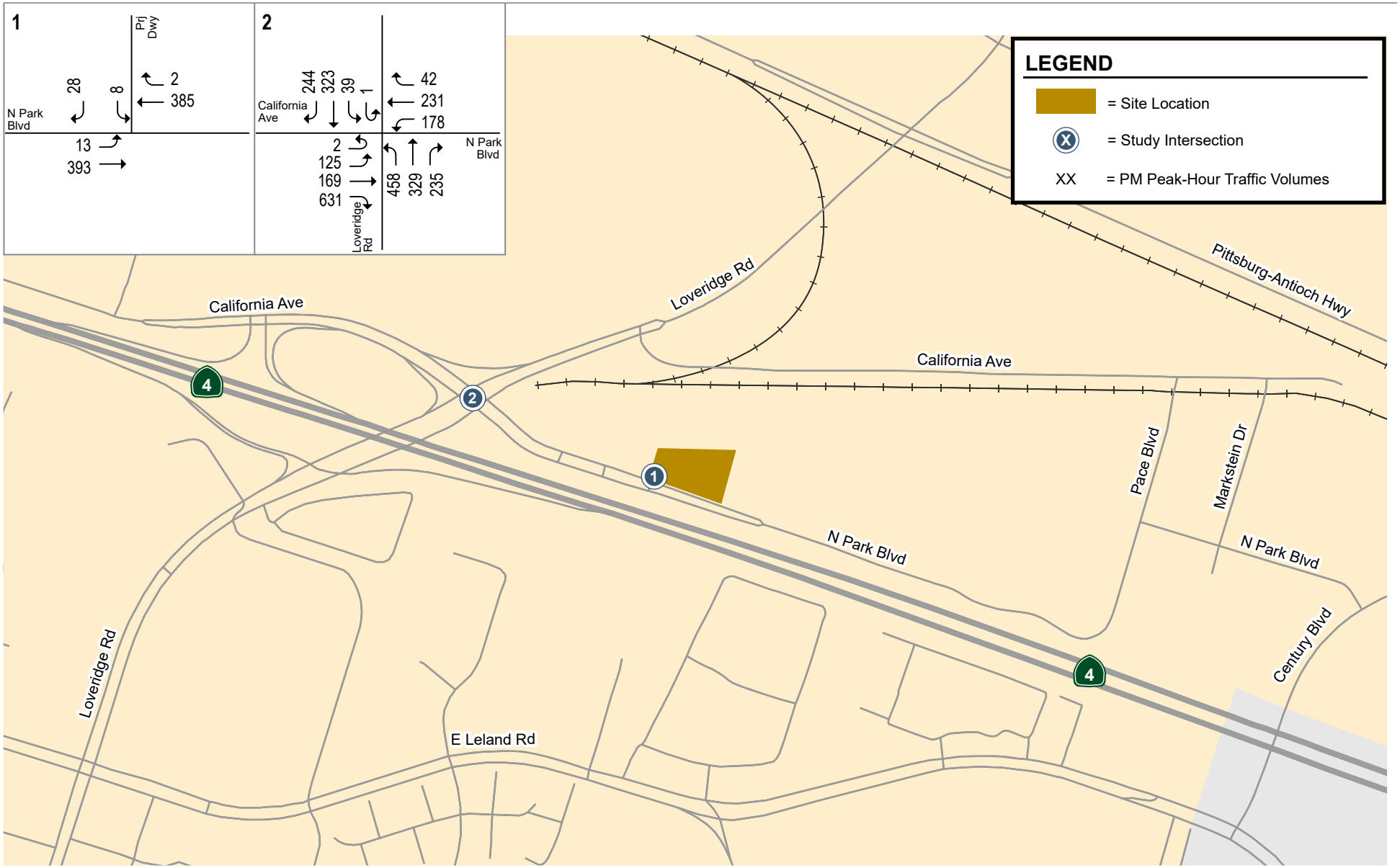


Figure 11
Background Traffic Volumes

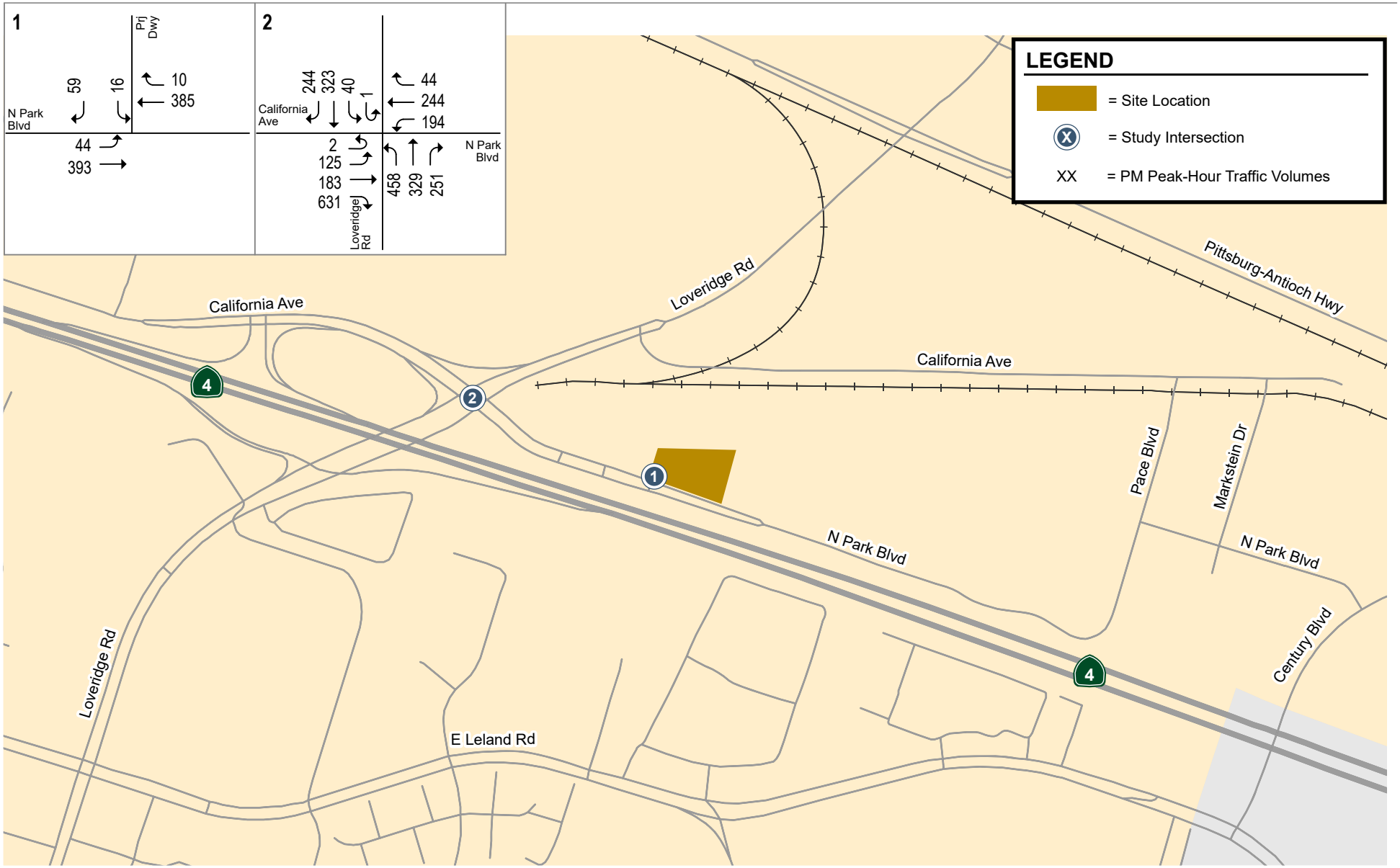


Figure 12
Background Plus Project Traffic Volumes

Intersection Levels of Service

The results of the intersection level of service analysis are shown in Table 6. The detailed intersection level of service calculation sheets for all study scenarios are included in Appendix C.

The results of the analysis indicate that all study intersections would operate at acceptable levels of service under all scenarios. Note that the delay at the Project Driveway and North Par Boulevard intersection in the AM peak hour under existing plus project conditions. While the background scenario adds traffic to the intersection, most of the increase in traffic are southbound right-turn movements which do not increase the average delay at the intersection.

Table 6
Intersection Level of Service

#	Intersection	Intersection Control	Peak Hour	Existing Conditions Delay[1] (sec)	Existing Conditions LOS	Existing Plus Project Delay[1] (sec)	Existing Plus Project LOS	Existing Plus Project Incr. in Delay	Background Conditions Delay[1] (sec)	Background Conditions LOS	Background Plus Project Delay[1] (sec)	Background Plus Project LOS	Background Plus Project Incr. in Delay
1	Project Driveway & North Par Boulevard	Side-Street Stop	PM	11.6	B	12.0	B	0.4	11.6	B	12.6	B	1.0
2	Lowerdale Road & North Par Boulevard/California	Signal	PM	38.2	D	39.3	D	1.1	39.8	D	40.9	D	1.1

Note:
[1] The delay reported for the signalized intersection is the average delay for all vehicles entering the intersection. The delay reported for the side street stop controlled intersection is the delay experienced by vehicles on the stop controlled approach.

Intersection Queuing Analysis

The analysis of intersection operations was also completed to evaluate the vehicle queuing analysis at study intersections where the project would add a noticeable number of trips to the roadway system.

An evaluation of vehicle queuing was conducted using the Synchro software. The analysis was a follow-up to (1) the Synchro software used to estimate the 95th percentile queue length for each of the evaluated vehicles, (2) the estimated queue length for each of vehicles in the queue translated into a vehicle length, assuming 25 feet per vehicle, and (3) the estimated queue length in vehicle length compared to the available storage capacity. The queuing analysis included a queuing storage analysis for the following movements:

Pro□ect Dr□e□a□a□d Nort□ Par□ Bo□le□ard

- So□t□□o□□d □o□e□e□t
- Ea□t□o□□d left-t□r□

Lo□er□d□e Road a□d Nort□ Par□ Bo□le□ard/Cal□for□a A□e□□e

- We□t□o□□d left-t□r□

T□e a□al□□□ □□o□ed t□at t□e □ro□ect □o□ld □ot e□te□d t□e □□e□e□ e□o□d t□e a□a□la□le □tora□e. T□e □e□□cle □□e□e e□t□□ate□, a□d a ta□□lated □□□ □ar□ of t□e f□d□□□□ are □ro□ded □□ Ta□le 7.

Table 7
Queuing Summary

Movement	Project Driveway & North Park Boulevard		Loveridge Road & North Park Boulevard/ California Avenue
	SB	EBL	WBL
Peak Hour Period	**PM**	**PM**	**PM**
Existing			
□ol□□e (□□□□l)	7	3	83
95t□ □. □□e□e (ft/l□)[1]	0	0	66
95t□ □. □□e□e (□e□/l□)[1]	0	0	3
Stora□e (ft/l□)	80	150	215
Ade□□ate (Y/N)	Y	Y	Y
Existing Plus Project			
□ol□□e (□□□□l)	46	34	91
95t□ □. □□e□e (ft/l□)[1]	25	0	72
95t□ □. □□e□e (□e□/l□)[1]	1	0	3
Stora□e (ft./l□)	80	150	215
Ade□□ate (Y/N)	Y	Y	Y
Background			
□ol□□e (□□□□l)	36	13	89
95t□ □. □□e□e (ft/l□)[1]	25	0	71
95t□ □. □□e□e (□e□/l□)[1]	1	0	3
Stora□e (ft/l□)	80	150	215
Ade□□ate (Y/N)	Y	Y	Y
Background Plus Project			
□ol□□e (□□□□l)	75	44	97
95t□ □. □□e□e (ft/l□)[1]	25	25	76
95t□ □. □□e□e (□e□/l□)[1]	1	1	3
Stora□e (ft./l□)	80	150	215
Ade□□ate (Y/N)	Y	Y	Y

Note□□

SB = □o□t□o□□d □o□e□e□t□EBL = ea□t□o□□d left-t□r□□WBL = □e□t□o□□d left-t□r□

[1] □e□cle □□e□e□are fro□ S□□c□ro o□t□□t□a□d are ro□□ded □□ to t□e □e□t □□ole □□□ □er. A□□□□e□1 □e□cle e□□al□25 feet of □□e□e.

Vehicular Site Access and On-Site Circulation

The site access and circulation evaluation are based on the site plan dated March 12, 2024 (see Figure 2 in Chapter 1). Site access was evaluated to determine the adequacy of the site's driveway with regard to the following: traffic volume, vehicle speed, geometric design, and sight distance. On-site vehicular circulation and parking layout were reviewed in accordance with generally accepted traffic engineering standards and transportation planning principles.

Site Access

Site access is provided via a one-way driveway at the rear of the retail office. The driveway would also provide access to the proposed medical clinic, just north of the site. The site plan does not show access to the existing driveway. The driveway is approximately 30 feet wide, which meets the City of Pittsburgh Standard Detail R-3 for commercial development.

Sight Distance at the Driveway

The existing driveway to the site was checked for adequate sight distance. Sight distance generally would be provided in accordance with Caltrans standard. The minimum acceptable sight distance is often considered the Caltrans stopping sight distance. Stopping distance requirements depend on the road's speed. For North Park Boulevard, which has a speed limit of 20 mph, the Caltrans stopping sight distance is 150 feet (based on a design speed of 25 mph). This means that a driver must be able to see 150 feet down North Park Boulevard to locate a sufficient gap to turn out of the driveway. This also gives drivers traveling along North Park Boulevard adequate time to react to vehicles exiting the driveway. There are about 500 feet of sight distance looking both ways from the driveway, which is more than adequate.

On-Site Queuing Analysis

A queuing analysis was conducted to identify the potential impact of vehicle access at the project site and to determine whether vehicles attempting to access the car wash would block access to the shared driveway, and possibly to North Park Boulevard. The 95th-percentile queue length generally is used for the peak hour of traffic. To analyze the potential queuing for the site, factors such as storage capacity, arrival rate and service rate were considered. The arrival rate is defined as the number of vehicles arriving at the facility per hour. Similarly, the service rate is defined as the number of vehicles served at the car wash. The adopted service rate was based on data regarding the typical time needed to completely service each vehicle. Based on the information provided by the applicant, about 80% of the customers are self-serve. Most customers don't stop their car to wait and can drive up to the gate, where their license plate is scanned, which opens the gate. The car wash can load a car onto the conveyor every 15 seconds, and the tunnel can hold about 155 cars when empty. It takes approximately 2 minutes and 45 seconds to go through the wash station from the time a vehicle enters the conveyor. To be conservative and to account for the 20% of the customers that have to wait to pay during the process, a service rate of 120 vehicles per hour was assumed. Although these rates produced a calculated 95th percentile queue length at the car wash entrance of three vehicles. The on-site storage capacity provides space for approximately 14 vehicles between the entry and the car wash entrance. The queuing calculation sheet included in Appendix D. Based on the assumed arrival and service rates, the proposed on-site vehicle storage capacity is expected to adequately accommodate the vehicle queue, and no spillover onto the driveway or onto North Park Boulevard is expected to occur.

On-Site Circulation

The site plan includes a car wash aisle at the north end of the site and a circle around drive aisle for the vacuum station at the north end of the site. The project includes 13 vacuum station/parking space and three parking spaces for staff. The vacuum spaces are for visitors to use. The project drive aisle to the vacuum spaces is 25 feet wide, which is sufficient for a fire truck and out of parking/vacuum space. For the car wash operation, vehicles enter through the project driveway, pass through the payment station, and then enter the car wash tunnel at the northeast corner of the site. Vehicles would then exit the project site or go to the vacuum spaces before exiting. For visitors not going through the car wash tunnel, the entry plan provided direct access to the vacuum spaces, as shown on the site plan. Figure 13 and 14 show the truck templates to determine if car can easily turn to and out of the wash tunnel and vacuum spaces. As shown in Figure 14, cars exiting the tunnel and turning right to head to the vacuum stations won't be able to make the turn. Cars would need to conduct a three-point turn to avoid the structure that separates the vacuum stations, which is undesirable and can result in collisions.

> **Recommendation** It is recommended to revise to vacuum stations to allow sufficient space for vehicles to exit the tunnel and turn right to head to the vacuum stations. In addition, a STOP sign should be placed at the end of the tunnel for exiting vehicles to indicate the right of way to cars leaving the site.

Truck Access and Circulation

The project would include a trash enclosure at the northwest corner of the site. The trash enclosure doors open toward the driveway. The driveway would serve as the access point for garbage trucks. The garbage trucks can turn around through the adjacent parking lot and then back to the driveway.

Parking

Vehicle Parking

According to the City of Pittsburg Municipal Code (18.78.040), automobile washing uses would need to provide four spaces per 500 s.f. of building. The project proposes a 3,588 s.f. car wash tunnel. Therefore, the project would be required to provide 12 parking spaces. The project proposes 13 parking spaces/vacuum stations and three parking spaces (two-vacuum stations) for staff. This meets the City's parking requirements

Bicycle Parking

According to the City of Pittsburg Municipal Code (18.78.045), for uses that require 11 to 20 off-street parking spaces, four bicycle parking spaces would be provided. The bicycle parking spaces can be provided as a rack or locker. The project would be required to provide 12 parking spaces and would therefore need to provide four bicycle parking spaces. The project proposes one bicycle locker and one bicycle rack. This would not meet the City's requirements. However, since all customers of the car wash would arrive in car and the fact the car wash would only allow a few customers, additional bicycle parking spaces beyond the two spaces would not be necessary.

Effects on Pedestrian Facilities

There are no continuous pedestrian paths to the project site. The pedestrian along Northern Boulevard provides adequate access to nearby points of interest and transit. Even though there are no

□de□al□□alo□□ □o□t of Nort□ Par□ Bo□le□ard, □t is a□t□□ated t□at, giv□n t□e locat□o□ of t□e □ro□ect relat□□e to t□e re□de□t□al area□, e□ □lo□ee□ are e□□ected to arr□□e by car or □c□cle, a□d all c□□to□er□ □o□ld arr□□e by car.

Effects on Bicycle Facilities

Cla□□ II □tr□□ed bik□ la□e□ are □re□e□t o□ Lo□er d□e Road, P□tt□□r□-A□t□oc□ Highw ay, a□d Ea□t Lela□d Road. So□e e□ □lo□ee□ m ay r□de bik□s to t□e □te. T□e exis□ing bik□ la□e□ alo□□ t□e□e road□ □ro□de □e□arate tra□el la□e□ for □c□cl□□t□ fro□ □e□c□lar traff□c. W□le □o □c□cle fac□lt□e□ are □ro□ded alo□□ Nort□ Par□ Bo□le□ard, □c□cl□□t□ □□are t□e road □t□ □e□c□lar traff□c. T□e □ro□ect □ro□o□e□ □o feat□re□ t□at □o□ld □e □a□ardo□□ to □c□cle tra□el.

Effects on Transit Services

T□e □ro□ect □te is □er□ed by Ro□te 388 o□ Lo□er d□e Road. T□e bus □to□ clo□e□t to t□e □ro□ect □te is located alo□□ Lo□er d□e Road, □ear t□ □□ter□ect□o□ □□t□ Cal□for□a A□e□□e. T□ere are □o con□nuo□s □de□al□□t□at co□□ect t□e □ro□ect □te to t□e □eare□t bus □to□. D□e to t□e □□all siz□ of t□e □ro□ect a□d t□e numb□r of e□ □lo□ee□ t□at □o□ld □or□at t□e □te, t□e □ro□ect is □ot e□□ected to □e□erate n□w r□der□ for tra□□t. A□y □□crea□e in n□w tra□□t r□der□ fro□ t□e □ro□o□ed □ro□ect co□ld □e acco□ □odated by t□e c□rre□t□l a□a□la□le ca□ac□t□ of t□e bus □er□ce□ in t□e s□udy area, a□d □□ ro□e□e□t of t□e exis□ing tra□□t□ □er□ce □o□ld □ot □e □ece□ar□ □□t□ t□e □ro□ect.

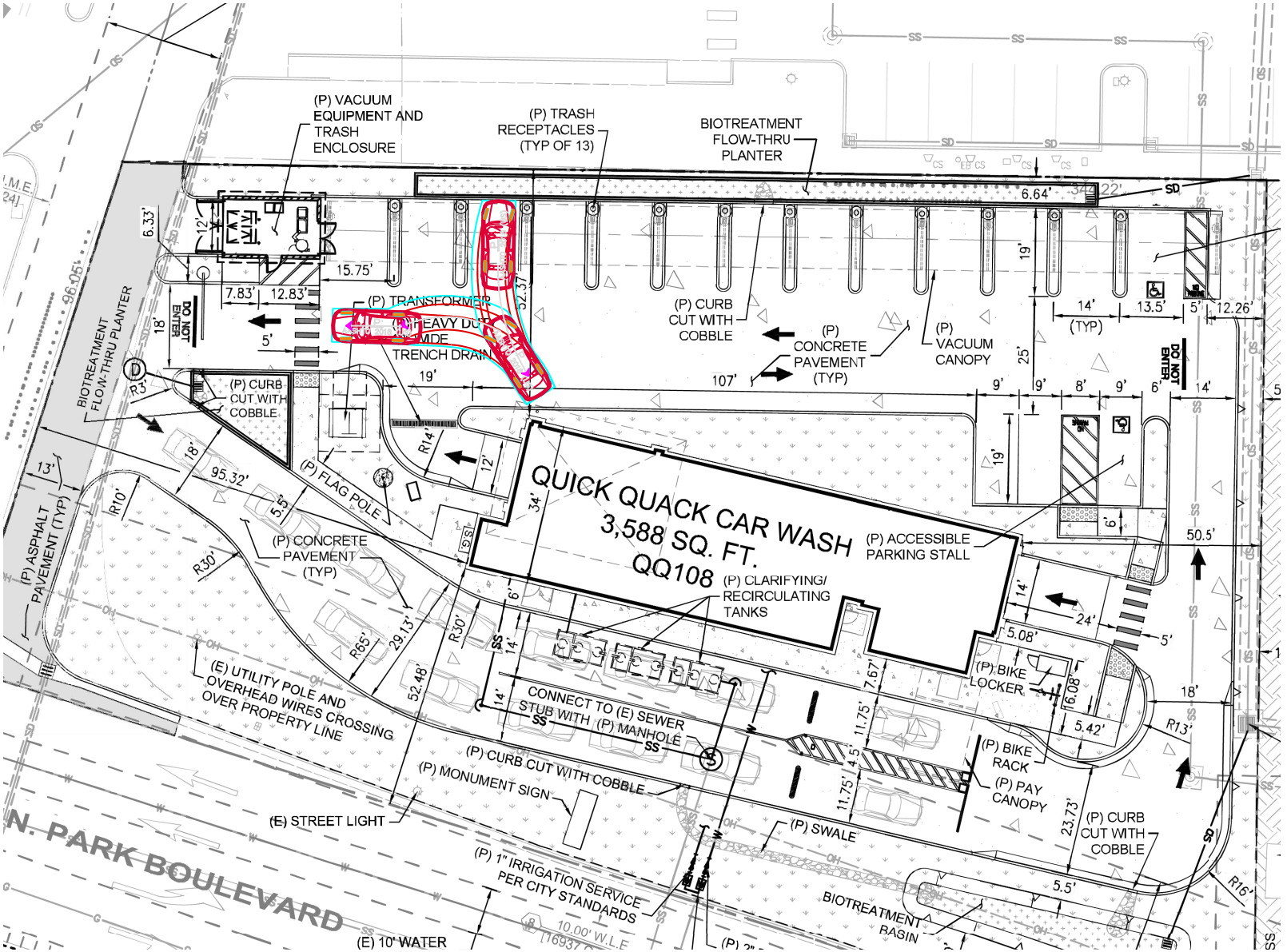
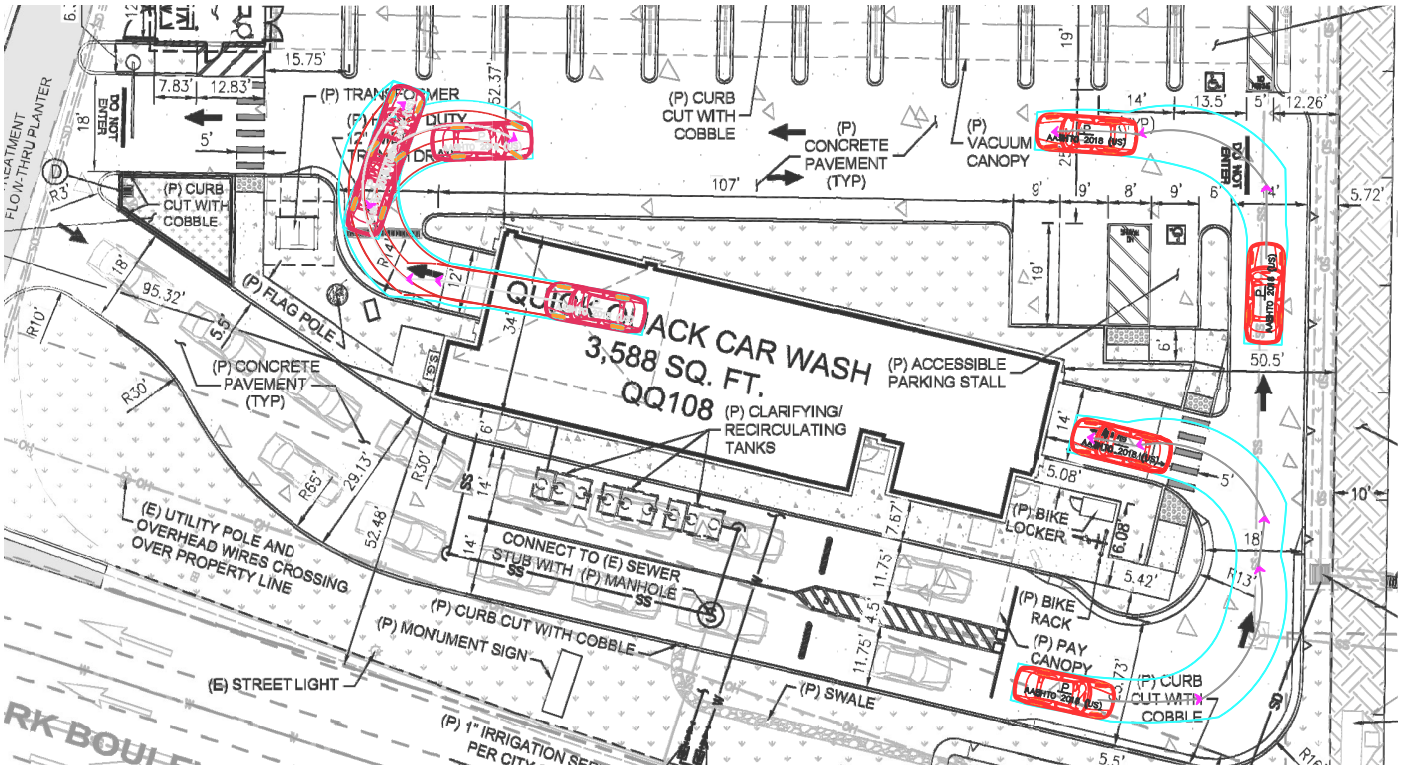


Figure 13
Vacuum Space Turning Movement

Right Turning Movement



Left Turning Movement

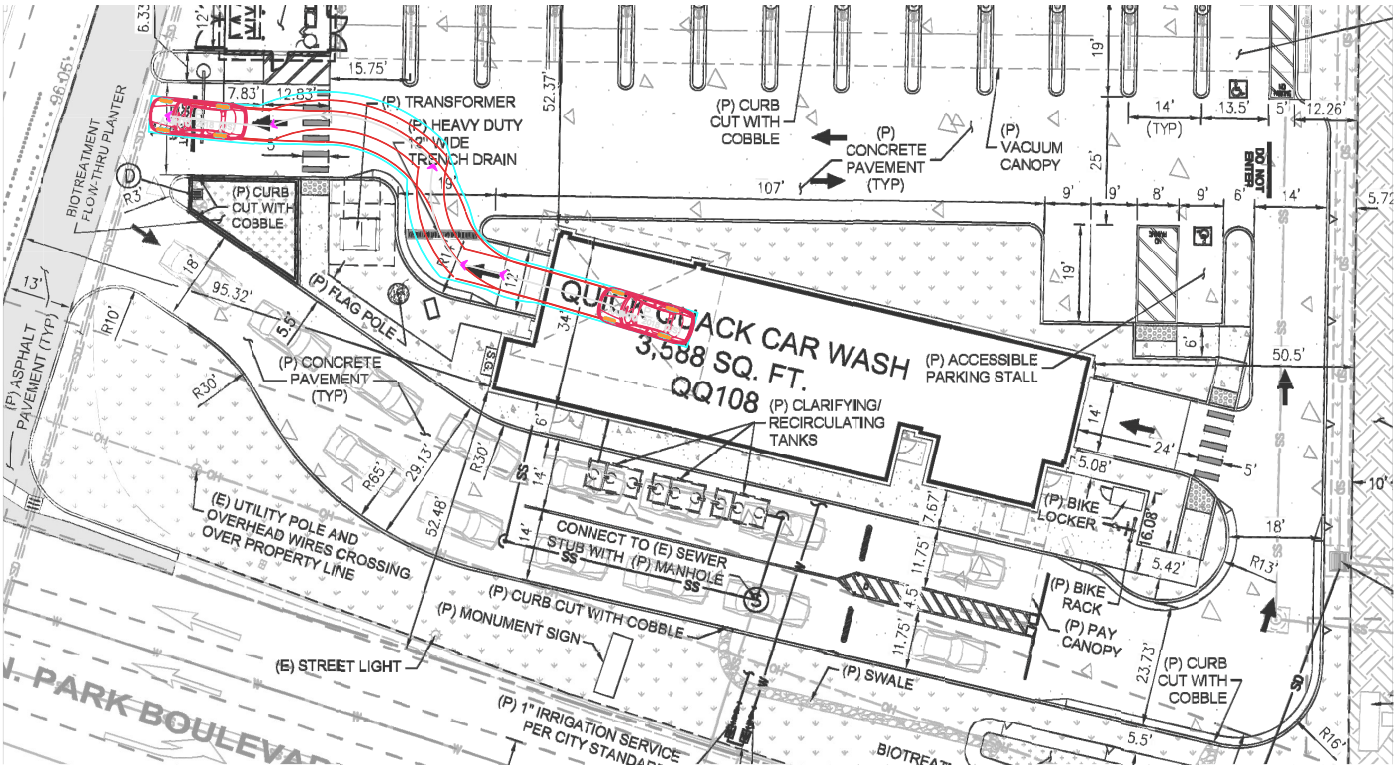


Figure 14
Car Wash Tunnel Turning Movement

Quick Quack Car Wash
Transportation Analysis

Technical Appendices

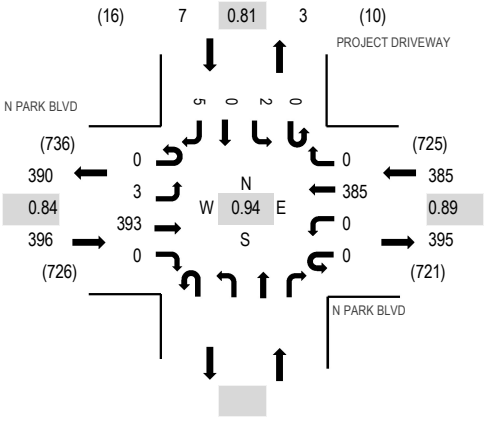
No□e□ □er 6, 2024

Appendix A
Traffic Counts

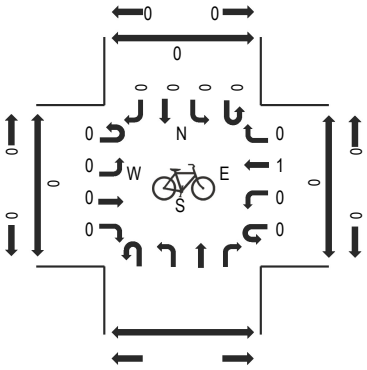
ALL TRAFFIC DATA SERVICES
(303) 216-2439
www.alltrafficdata.net

Location: 1 PROJECT DRIVEWAY & N PARK BLVD PM
Date: Thursday, September 19, 2024
Peak Hour: 04:30 PM - 05:30 PM
Peak 15-Minutes: 04:45 PM - 05:00 PM

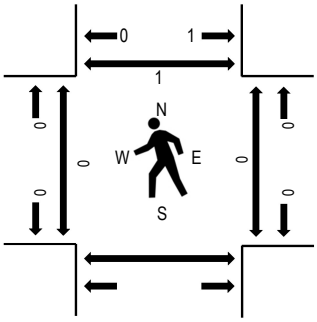
Peak Hour - Motorized Vehicles



Peak Hour - Bicycles



Peak Hour - Pedestrians



Note: Total study counts contained in parentheses.

Traffic Counts - Motorized Vehicles

Interval Start Time	N PARK BLVD Eastbound				N PARK BLVD Westbound				Northbound				PROJECT DRIVEWAY Southbound					Rolling Hour	Pedestrian Crossings			
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	Total		West	East	South	North
4:00 PM	0	0	80	0	0	0	82	0					0	0	0	3	165	752	0	0		7
4:15 PM	0	1	94	0	0	0	88	1					0	1	0	3	188	785	0	0		1
4:30 PM	0	1	90	0	0	0	97	0					0	1	0	1	190	788	0	0		0
4:45 PM	0	1	117	0	0	0	87	0					0	1	0	3	209	764	0	0		0
5:00 PM	0	0	90	0	0	0	108	0					0	0	0	0	198	715	0	0		0
5:15 PM	0	1	96	0	0	0	93	0					0	0	0	1	191		0	0		1
5:30 PM	0	3	79	0	0	0	84	0					0	0	0	0	166		0	0		1
5:45 PM	0	1	72	0	0	0	84	1					0	0	0	2	160		0	0		0

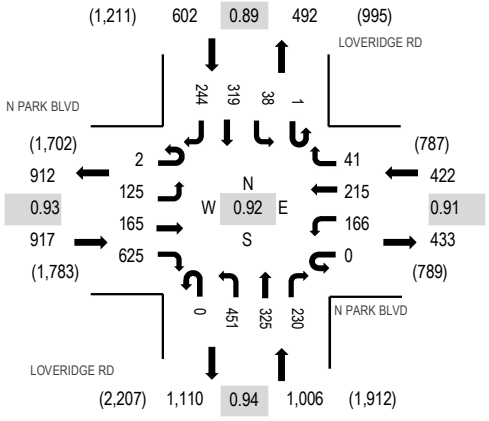
Peak Rolling Hour Flow Rates

Vehicle Type	Eastbound				Westbound				Northbound				Southbound				Total
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	
Articulated Trucks	0	0	1	0	0	0	1	0					0	0	0	0	2
Lights	0	3	391	0	0	0	383	0					0	2	0	5	784
Mediums	0	0	1	0	0	0	1	0					0	0	0	0	2
Total	0	3	393	0	0	0	385	0					0	2	0	5	788

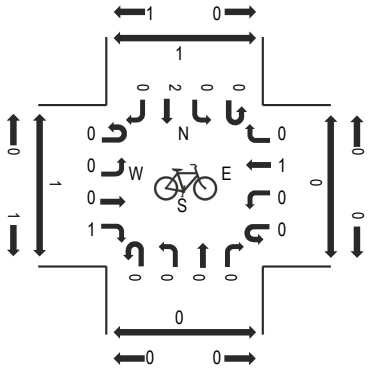
ALL TRAFFIC DATA SERVICES
(303) 216-2439
www.alltrafficdata.net

Location: 2 LOVERIDGE RD & N PARK BLVD PM
Date: Thursday, September 19, 2024
Peak Hour: 04:30 PM - 05:30 PM
Peak 15-Minutes: 05:00 PM - 05:15 PM

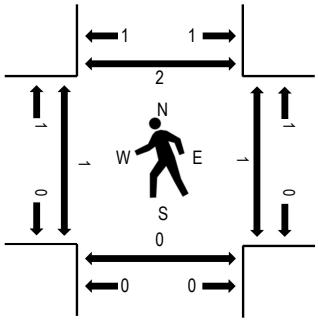
Peak Hour - Motorized Vehicles



Peak Hour - Bicycles



Peak Hour - Pedestrians



Note: Total study counts contained in parentheses.

Traffic Counts - Motorized Vehicles

Interval Start Time	N PARK BLVD Eastbound				N PARK BLVD Westbound				LOVERIDGE RD Northbound				LOVERIDGE RD Southbound					Rolling Hour	Pedestrian Crossings			
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	Total		West	East	South	North
4:00 PM	0	37	32	154	0	43	40	13	1	108	78	47	0	9	101	59	722	2,847	0	0	0	0
4:15 PM	1	26	38	132	0	38	45	9	0	95	94	53	0	8	99	61	699	2,922	0	2	0	7
4:30 PM	0	29	42	140	0	43	52	10	0	106	77	57	0	3	69	56	684	2,947	0	0	0	1
4:45 PM	1	38	44	140	0	41	47	7	0	111	90	69	1	13	80	60	742	2,946	0	0	0	0
5:00 PM	1	27	41	162	0	40	63	13	0	135	86	52	0	11	84	82	797	2,846	1	1	0	0
5:15 PM	0	31	38	183	0	42	53	11	0	99	72	52	0	11	86	46	724		0	0	0	1
5:30 PM	0	43	31	161	1	32	31	14	2	102	82	42	0	12	72	58	683		1	0	0	0
5:45 PM	1	32	35	143	0	44	50	5	0	97	70	35	0	13	75	42	642		0	0	0	0

Peak Rolling Hour Flow Rates

Vehicle Type	Eastbound				Westbound				Northbound				Southbound				Total
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	
Articulated Trucks	0	3	1	1	0	0	0	1	0	2	6	0	0	0	1	4	19
Lights	2	118	163	617	0	166	214	40	0	447	310	230	1	38	315	238	2,899
Mediums	0	4	1	7	0	0	1	0	0	2	9	0	0	0	3	2	29
Total	2	125	165	625	0	166	215	41	0	451	325	230	1	38	319	244	2,947

Appendix B
Volume Summary Sheet

Quick Quack Car Wash
TA Volumes

Intersection Number: 1
Synchro Node Number: 1
Intersection Name: Project Driveway and N Park Boulevard
Peak Hour: PM
Count Date: 9/19/2024

	Movements												
	North Approach			East Approach			South Approach			West Approach			
Scenario:	RT	TH	LT	RT	TH	LT	RT	TH	LT	RT	TH	LT	Total
Existing Conditions	5	0	2	0	385	0	0	0	0	0	393	3	788
Project Trips	31	0	8	8	0	0	0	0	0	0	0	31	78
Existing Plus Project Conditions	36	0	10	8	385	0	0	0	0	0	393	34	866
Background Project Trips	23	0	6	2	0	0	0	0	0	0	0	10	41
Background Conditions	28	0	8	2	385	0	0	0	0	0	393	13	829
Background Plus Project Conditions	59	0	16	10	385	0	0	0	0	0	393	44	907

Intersection Number: 2
Synchro Node Number: 2
Intersection Name: Loveridge Road and N Park Boulevard
Peak Hour: PM
Count Date: 9/19/2024

	Movements												
	North Approach			East Approach			South Approach			West Approach			
Scenario:	RT	TH	LT	RT	TH	LT	RT	TH	LT	RT	TH	LT	Total
Existing Conditions	244	319	39	41	215	166	230	325	451	625	165	127	2947
Project Trips	0	0	1	2	13	16	16	0	0	0	14	0	62
Existing Plus Project Conditions	244	319	40	43	228	182	246	325	451	625	179	127	3009
Background Project Trips	0	4	1	1	16	12	5	4	7	6	4	0	60
Background Conditions	244	323	40	42	231	178	235	329	458	631	169	127	3007
Background Plus Project Conditions	244	323	41	44	244	194	251	329	458	631	183	127	3069

Appendix C
Level of Service Calculations

Intersection	
Int Delay, s/veh	0.1

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	3	393	385	0	2	5
Future Vol, veh/h	3	393	385	0	2	5
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	3	427	418	0	2	5

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	418	0	-	0	852	209
Stage 1	-	-	-	-	418	-
Stage 2	-	-	-	-	434	-
Critical Hdwy	4.13	-	-	-	6.63	6.93
Critical Hdwy Stg 1	-	-	-	-	5.83	-
Critical Hdwy Stg 2	-	-	-	-	5.43	-
Follow-up Hdwy	2.219	-	-	-	3.519	3.319
Pot Cap-1 Maneuver	1139	-	-	-	314	797
Stage 1	-	-	-	-	633	-
Stage 2	-	-	-	-	653	-
Platoon blocked, %			-	-	-	
Mov Cap-1 Maneuver	1139	-	-	-	313	797
Mov Cap-2 Maneuver	-	-	-	-	313	-
Stage 1	-	-	-	-	631	-
Stage 2	-	-	-	-	653	-

Approach	EB	WB	SB
HCM Control Delay, s/v	0.06	0	11.6
HCM LOS			B

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	1139	-	-	-	553
HCM Lane V/C Ratio	0.003	-	-	-	0.014
HCM Control Delay (s/veh)	8.2	-	-	-	11.6
HCM Lane LOS	A	-	-	-	B
HCM 95th %tile Q(veh)	0	-	-	-	0

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	127	165	625	166	215	41	451	325	230	39	319	244
Future Volume (veh/h)	127	165	625	166	215	41	451	325	230	39	319	244
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width 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
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, 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
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1772	1772	1772	1772	1772	1772	1772	1772	1772	1772	1772	1772
Adj Flow Rate, veh/h	138	179	679	180	234	45	490	353	250	42	347	265
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	198	709	860	244	1170	221	566	654	455	53	685	396
Arrive On Green	0.06	0.40	0.40	0.07	0.41	0.41	0.17	0.34	0.34	0.03	0.20	0.20
Sat Flow, veh/h	3274	1772	1502	3274	2825	534	3274	1897	1320	1688	3367	1502
Grp Volume(v), veh/h	138	179	679	180	138	141	490	313	290	42	347	265
Grp Sat Flow(s),veh/h/ln	1637	1772	1502	1637	1683	1676	1637	1683	1534	1688	1683	1502
Q Serve(g_s), s	5.0	8.1	42.5	6.5	6.3	6.5	17.6	18.0	18.4	3.0	11.0	19.0
Cycle Q Clear(g_c), s	5.0	8.1	42.5	6.5	6.3	6.5	17.6	18.0	18.4	3.0	11.0	19.0
Prop In Lane	1.00		1.00	1.00		0.32	1.00		0.86	1.00		1.00
Lane Grp Cap(c), veh/h	198	709	860	244	697	694	566	580	529	53	685	396
V/C Ratio(X)	0.70	0.25	0.79	0.74	0.20	0.20	0.87	0.54	0.55	0.79	0.51	0.67
Avail Cap(c_a), veh/h	665	919	1038	665	873	869	774	1110	1012	147	1718	857
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	55.5	24.1	20.1	54.6	22.5	22.6	48.5	31.8	31.9	58.0	42.6	39.7
Incr Delay (d2), s/veh	4.4	0.2	3.5	4.4	0.1	0.1	7.7	0.8	0.9	22.8	0.6	2.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	2.2	3.5	15.0	2.8	2.5	2.6	7.8	7.4	7.0	1.6	4.7	7.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	59.9	24.3	23.5	59.0	22.7	22.7	56.2	32.6	32.8	80.8	43.2	41.6
LnGrp LOS	E	C	C	E	C	C	E	C	C	F	D	D
Approach Vol, veh/h		996			459			1093			654	
Approach Delay, s/veh		28.7			36.9			43.2			45.0	
Approach LOS		C			D			D			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	25.3	29.0	11.8	54.4	8.3	46.1	13.5	52.7
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	28.5	61.5	24.5	62.5	10.5	79.5	24.5	62.5
Max Q Clear Time (g_c+I1), s	19.6	21.0	7.0	8.5	5.0	20.4	8.5	44.5
Green Ext Time (p_c), s	1.3	3.5	0.4	1.8	0.0	4.5	0.5	3.7

Intersection Summary	
HCM 7th Control Delay, s/veh	38.2
HCM 7th LOS	D

Notes

User approved pedestrian interval to be less than phase max green.

Intersection	
Int Delay, s/veh	1

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	34	393	385	8	10	36
Future Vol, veh/h	34	393	385	8	10	36
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	37	427	418	9	11	39

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	427	0	-	0	924	214
Stage 1	-	-	-	-	423	-
Stage 2	-	-	-	-	501	-
Critical Hdwy	4.13	-	-	-	6.63	6.93
Critical Hdwy Stg 1	-	-	-	-	5.83	-
Critical Hdwy Stg 2	-	-	-	-	5.43	-
Follow-up Hdwy	2.219	-	-	-	3.519	3.319
Pot Cap-1 Maneuver	1130	-	-	-	283	792
Stage 1	-	-	-	-	630	-
Stage 2	-	-	-	-	608	-
Platoon blocked, %			-	-	-	
Mov Cap-1 Maneuver	1130	-	-	-	274	792
Mov Cap-2 Maneuver	-	-	-	-	274	-
Stage 1	-	-	-	-	609	-
Stage 2	-	-	-	-	608	-

Approach	EB	WB	SB
HCM Control Delay, s/v	0.66	0	12.04
HCM LOS			B

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	1130	-	-	-	561
HCM Lane V/C Ratio	0.033	-	-	-	0.089
HCM Control Delay (s/veh)	8.3	-	-	-	12
HCM Lane LOS	A	-	-	-	B
HCM 95th %tile Q(veh)	0.1	-	-	-	0.3

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	127	179	625	182	228	43	451	325	246	40	319	244
Future Volume (veh/h)	127	179	625	182	228	43	451	325	246	40	319	244
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width 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
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, 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
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1772	1772	1772	1772	1772	1772	1772	1772	1772	1772	1772	1772
Adj Flow Rate, veh/h	138	195	679	198	248	47	490	353	267	43	347	265
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	197	709	859	261	1189	222	563	630	469	54	682	394
Arrive On Green	0.06	0.40	0.40	0.08	0.42	0.42	0.17	0.34	0.34	0.03	0.20	0.20
Sat Flow, veh/h	3274	1772	1502	3274	2832	528	3274	1840	1369	1688	3367	1502
Grp Volume(v), veh/h	138	195	679	198	146	149	490	322	298	43	347	265
Grp Sat Flow(s),veh/h/ln	1637	1772	1502	1637	1683	1677	1637	1683	1526	1688	1683	1502
Q Serve(g_s), s	5.1	9.2	43.6	7.3	6.8	7.0	18.0	19.2	19.7	3.1	11.3	19.5
Cycle Q Clear(g_c), s	5.1	9.2	43.6	7.3	6.8	7.0	18.0	19.2	19.7	3.1	11.3	19.5
Prop In Lane	1.00		1.00	1.00		0.32	1.00		0.90	1.00		1.00
Lane Grp Cap(c), veh/h	197	709	859	261	707	704	563	576	522	54	682	394
V/C Ratio(X)	0.70	0.28	0.79	0.76	0.21	0.21	0.87	0.56	0.57	0.79	0.51	0.67
Avail Cap(c_a), veh/h	650	897	1018	650	852	849	756	1084	982	143	1677	838
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	57.0	25.0	20.6	55.7	22.8	22.8	49.8	33.0	33.2	59.4	43.8	40.8
Incr Delay (d2), s/veh	4.5	0.2	3.6	4.5	0.1	0.1	8.4	0.9	1.0	22.1	0.6	2.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	2.2	3.9	15.5	3.2	2.7	2.8	8.0	8.0	7.4	1.7	4.8	7.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	61.5	25.2	24.3	60.1	22.9	23.0	58.2	33.9	34.2	81.5	44.4	42.8
LnGrp LOS	E	C	C	E	C	C	E	C	C	F	D	D
Approach Vol, veh/h		1012			493			1110			655	
Approach Delay, s/veh		29.5			37.9			44.7			46.2	
Approach LOS		C			D			D			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	25.7	29.5	11.9	56.3	8.5	46.8	14.4	53.9
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	28.5	61.5	24.5	62.5	10.5	79.5	24.5	62.5
Max Q Clear Time (g_c+I1), s	20.0	21.5	7.1	9.0	5.1	21.7	9.3	45.6
Green Ext Time (p_c), s	1.2	3.5	0.4	1.9	0.0	4.6	0.5	3.8

Intersection Summary	
HCM 7th Control Delay, s/veh	39.3
HCM 7th LOS	D

Notes

User approved pedestrian interval to be less than phase max green.

Intersection	
Int Delay, s/veh	0.6

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	13	393	385	2	8	28
Future Vol, veh/h	13	393	385	2	8	28
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	14	427	418	2	9	30

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	421	0	-	0	875	210
Stage 1	-	-	-	-	420	-
Stage 2	-	-	-	-	455	-
Critical Hdwy	4.13	-	-	-	6.63	6.93
Critical Hdwy Stg 1	-	-	-	-	5.83	-
Critical Hdwy Stg 2	-	-	-	-	5.43	-
Follow-up Hdwy	2.219	-	-	-	3.519	3.319
Pot Cap-1 Maneuver	1137	-	-	-	304	796
Stage 1	-	-	-	-	632	-
Stage 2	-	-	-	-	638	-
Platoon blocked, %			-	-	-	
Mov Cap-1 Maneuver	1137	-	-	-	300	796
Mov Cap-2 Maneuver	-	-	-	-	300	-
Stage 1	-	-	-	-	624	-
Stage 2	-	-	-	-	638	-

Approach	EB	WB	SB
HCM Control Delay, s/v	0.26	0	11.63
HCM LOS			B

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	1137	-	-	-	582
HCM Lane V/C Ratio	0.012	-	-	-	0.067
HCM Control Delay (s/veh)	8.2	-	-	-	11.6
HCM Lane LOS	A	-	-	-	B
HCM 95th %tile Q(veh)	0	-	-	-	0.2

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	127	169	631	178	231	42	458	329	235	40	323	244
Future Volume (veh/h)	127	169	631	178	231	42	458	329	235	40	323	244
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width 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
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, 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
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1772	1772	1772	1772	1772	1772	1772	1772	1772	1772	1772	1772
Adj Flow Rate, veh/h	138	184	686	193	251	46	498	358	255	43	351	265
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	196	712	865	255	1196	216	570	651	456	54	681	394
Arrive On Green	0.06	0.40	0.40	0.08	0.42	0.42	0.17	0.34	0.34	0.03	0.20	0.20
Sat Flow, veh/h	3274	1772	1502	3274	2848	514	3274	1891	1325	1688	3367	1502
Grp Volume(v), veh/h	138	184	686	193	147	150	498	318	295	43	351	265
Grp Sat Flow(s),veh/h/ln	1637	1772	1502	1637	1683	1679	1637	1683	1533	1688	1683	1502
Q Serve(g_s), s	5.2	8.7	44.6	7.2	6.9	7.1	18.5	19.1	19.5	3.2	11.6	19.8
Cycle Q Clear(g_c), s	5.2	8.7	44.6	7.2	6.9	7.1	18.5	19.1	19.5	3.2	11.6	19.8
Prop In Lane	1.00		1.00	1.00		0.31	1.00		0.86	1.00		1.00
Lane Grp Cap(c), veh/h	196	712	865	255	707	705	570	579	528	54	681	394
V/C Ratio(X)	0.70	0.26	0.79	0.76	0.21	0.21	0.87	0.55	0.56	0.79	0.52	0.67
Avail Cap(c_a), veh/h	641	885	1012	641	841	839	746	1070	975	142	1655	828
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	57.7	25.0	20.7	56.5	23.0	23.1	50.3	33.2	33.3	60.1	44.4	41.3
Incr Delay (d2), s/veh	4.6	0.2	3.8	4.6	0.1	0.1	9.1	0.8	0.9	22.1	0.6	2.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	2.3	3.7	15.9	3.2	2.8	2.9	8.3	7.9	7.4	1.7	4.9	7.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	62.3	25.1	24.5	61.1	23.2	23.2	59.4	34.0	34.2	82.2	45.0	43.4
LnGrp LOS	E	C	C	E	C	C	E	C	C	F	D	D
Approach Vol, veh/h		1008			490			1111			659	
Approach Delay, s/veh		29.8			38.1			45.4			46.8	
Approach LOS		C			D			D			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	26.3	29.8	12.0	57.0	8.5	47.5	14.2	54.8
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	28.5	61.5	24.5	62.5	10.5	79.5	24.5	62.5
Max Q Clear Time (g_c+I1), s	20.5	21.8	7.2	9.1	5.2	21.5	9.2	46.6
Green Ext Time (p_c), s	1.2	3.5	0.4	1.9	0.0	4.5	0.5	3.7

Intersection Summary	
HCM 7th Control Delay, s/veh	39.8
HCM 7th LOS	D

Notes

User approved pedestrian interval to be less than phase max green.

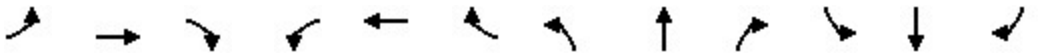
Intersection	
Int Delay, s/veh	1.4

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	44	393	385	10	16	59
Future Vol, veh/h	44	393	385	10	16	59
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	48	427	418	11	17	64

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	429	0	-	0	947	215
Stage 1	-	-	-	-	424	-
Stage 2	-	-	-	-	523	-
Critical Hdwy	4.13	-	-	-	6.63	6.93
Critical Hdwy Stg 1	-	-	-	-	5.83	-
Critical Hdwy Stg 2	-	-	-	-	5.43	-
Follow-up Hdwy	2.219	-	-	-	3.519	3.319
Pot Cap-1 Maneuver	1128	-	-	-	274	791
Stage 1	-	-	-	-	629	-
Stage 2	-	-	-	-	594	-
Platoon blocked, %			-	-	-	
Mov Cap-1 Maneuver	1128	-	-	-	263	791
Mov Cap-2 Maneuver	-	-	-	-	263	-
Stage 1	-	-	-	-	602	-
Stage 2	-	-	-	-	594	-

Approach	EB	WB	SB
HCM Control Delay, s/v	0.84	0	12.63
HCM LOS			B

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	1128	-	-	-	553
HCM Lane V/C Ratio	0.042	-	-	-	0.147
HCM Control Delay (s/veh)	8.3	-	-	-	12.6
HCM Lane LOS	A	-	-	-	B
HCM 95th %tile Q(veh)	0.1	-	-	-	0.5



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	127	183	631	194	244	44	458	329	251	41	323	244
Future Volume (veh/h)	127	183	631	194	244	44	458	329	251	41	323	244
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width 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
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, 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
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1772	1772	1772	1772	1772	1772	1772	1772	1772	1772	1772	1772
Adj Flow Rate, veh/h	138	199	686	211	265	48	498	358	273	45	351	265
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	195	712	863	273	1214	217	567	625	469	57	678	392
Arrive On Green	0.06	0.40	0.40	0.08	0.43	0.43	0.17	0.34	0.34	0.03	0.20	0.20
Sat Flow, veh/h	3274	1772	1502	3274	2854	510	3274	1832	1375	1688	3367	1502
Grp Volume(v), veh/h	138	199	686	211	155	158	498	328	303	45	351	265
Grp Sat Flow(s),veh/h/ln	1637	1772	1502	1637	1683	1680	1637	1683	1524	1688	1683	1502
Q Serve(g_s), s	5.3	9.7	45.8	8.1	7.5	7.7	19.0	20.5	20.9	3.4	11.9	20.3
Cycle Q Clear(g_c), s	5.3	9.7	45.8	8.1	7.5	7.7	19.0	20.5	20.9	3.4	11.9	20.3
Prop In Lane	1.00		1.00	1.00		0.30	1.00		0.90	1.00		1.00
Lane Grp Cap(c), veh/h	195	712	863	273	716	715	567	574	520	57	678	392
V/C Ratio(X)	0.71	0.28	0.79	0.77	0.22	0.22	0.88	0.57	0.58	0.79	0.52	0.68
Avail Cap(c_a), veh/h	626	864	993	626	821	820	728	1045	946	138	1616	810
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	59.2	25.8	21.3	57.5	23.3	23.3	51.6	34.6	34.7	61.4	45.6	42.5
Incr Delay (d2), s/veh	4.7	0.2	4.0	4.7	0.1	0.2	9.8	0.9	1.0	21.0	0.6	2.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	2.3	4.2	16.4	3.5	3.0	3.1	8.6	8.5	7.9	1.8	5.1	7.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	63.9	26.0	25.3	62.2	23.4	23.5	61.5	35.5	35.8	82.5	46.2	44.5
LnGrp LOS	E	C	C	E	C	C	E	D	D	F	D	D
Approach Vol, veh/h		1023			524			1129			661	
Approach Delay, s/veh		30.7			39.1			47.0			48.0	
Approach LOS		C			D			D			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	26.7	30.3	12.1	59.0	8.8	48.2	15.2	55.9
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	28.5	61.5	24.5	62.5	10.5	79.5	24.5	62.5
Max Q Clear Time (g_c+I1), s	21.0	22.3	7.3	9.7	5.4	22.9	10.1	47.8
Green Ext Time (p_c), s	1.2	3.5	0.4	2.0	0.0	4.7	0.6	3.6

Intersection Summary	
HCM 7th Control Delay, s/veh	40.9
HCM 7th LOS	D

Notes

User approved pedestrian interval to be less than phase max green.

Appendix D
Queue Calculations

2: Loveridge Rd & California Ave/N Park Blvd

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	127	165	625	166	215	41	451	325	230	39	319	244
Future Volume (vph)	127	165	625	166	215	41	451	325	230	39	319	244
Ideal Flow (vphpl)	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%			0%	
Storage Length (ft)	330		200	200		110	0		0	140		345
Storage Lanes	1		1	1		1	2		0	1		1
Taper Length (ft)	25			25			25			25		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		665			794			628			1045	
Travel Time (s)		15.1			18.0			14.3			23.8	
Confl. Peds. (#/hr)												
Confl. Bikes (#/hr)												
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%			0%	
Shared Lane Traffic (%)												
Lane Group Flow (vph)	138	179	679	180	279	0	490	603	0	42	347	265
v/c Ratio	0.45	0.34	0.68	0.52	0.27		0.58	0.48		0.34	0.62	0.41
Control Delay (s/veh)	58.4	32.4	14.1	57.6	27.9		44.7	27.1		66.0	51.4	6.2
Queue Delay	0.0	0.0	0.0	0.0	0.0		0.0	0.0		0.0	0.0	0.0
Total Delay (s/veh)	58.4	32.4	14.1	57.6	27.9		44.7	27.1		66.0	51.4	6.2
Queue Length 50th (ft)	47	98	195	61	73		153	140		28	119	0
Queue Length 95th (ft)	106	181	428	131	124		#318	291		85	226	68
Internal Link Dist (ft)		585			714			548			965	
Turn Bay Length (ft)	330		200	200						140		345
Base Capacity (vph)	731	1012	1046	731	1892		850	2325		161	1893	962
Starvation Cap Reductn	0	0	0	0	0		0	0		0	0	0
Spillback Cap Reductn	0	0	0	0	0		0	0		0	0	0
Storage Cap Reductn	0	0	0	0	0		0	0		0	0	0
Reduced v/c Ratio	0.19	0.18	0.65	0.25	0.15		0.58	0.26		0.26	0.18	0.28

Intersection Summary	
Area Type:	Other

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

2: Loveridge Rd & California Ave/N Park Blvd

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	127	179	625	182	228	43	451	325	246	40	319	244
Future Volume (vph)	127	179	625	182	228	43	451	325	246	40	319	244
Ideal Flow (vphpl)	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%			0%	
Storage Length (ft)	330		200	200		110	0		0	140		345
Storage Lanes	1		1	1		1	2		0	1		1
Taper Length (ft)	25			25			25			25		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		665			794			628			1045	
Travel Time (s)		15.1			18.0			14.3			23.8	
Confl. Peds. (#/hr)												
Confl. Bikes (#/hr)												
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%			0%	
Shared Lane Traffic (%)												
Lane Group Flow (vph)	138	195	679	198	295	0	490	620	0	43	347	265
v/c Ratio	0.45	0.36	0.69	0.54	0.28		0.59	0.50		0.35	0.62	0.42
Control Delay (s/veh)	59.5	33.3	14.7	58.4	28.0		45.9	27.7		67.4	52.4	6.3
Queue Delay	0.0	0.0	0.0	0.0	0.0		0.0	0.0		0.0	0.0	0.0
Total Delay (s/veh)	59.5	33.3	14.7	58.4	28.0		45.9	27.7		67.4	52.4	6.3
Queue Length 50th (ft)	48	109	205	69	78		157	147		29	122	0
Queue Length 95th (ft)	107	199	448	143	131		#325	300		88	227	68
Internal Link Dist (ft)		585			714			548			965	
Turn Bay Length (ft)	330		200	200						140		345
Base Capacity (vph)	717	993	1033	717	1860		834	2278		158	1856	949
Starvation Cap Reductn	0	0	0	0	0		0	0		0	0	0
Spillback Cap Reductn	0	0	0	0	0		0	0		0	0	0
Storage Cap Reductn	0	0	0	0	0		0	0		0	0	0
Reduced v/c Ratio	0.19	0.20	0.66	0.28	0.16		0.59	0.27		0.27	0.19	0.28

Intersection Summary	
Area Type:	Other

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

2: Loveridge Rd & California Ave/N Park Blvd

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	127	169	631	178	231	42	458	329	235	40	323	244
Future Volume (vph)	127	169	631	178	231	42	458	329	235	40	323	244
Ideal Flow (vphpl)	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%			0%	
Storage Length (ft)	330		200	200		110	0		0	140		345
Storage Lanes	1		1	1		1	2		0	1		1
Taper Length (ft)	25			25			25			25		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		665			794			628			1045	
Travel Time (s)		15.1			18.0			14.3			23.8	
Confl. Peds. (#/hr)												
Confl. Bikes (#/hr)												
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%			0%	
Shared Lane Traffic (%)												
Lane Group Flow (vph)	138	184	686	193	297	0	498	613	0	43	351	265
v/c Ratio	0.46	0.34	0.69	0.54	0.28		0.60	0.49		0.36	0.63	0.42
Control Delay (s/veh)	59.9	32.8	14.9	58.8	28.2		46.3	28.1		67.8	52.7	6.3
Queue Delay	0.0	0.0	0.0	0.0	0.0		0.0	0.0		0.0	0.0	0.0
Total Delay (s/veh)	59.9	32.8	14.9	58.8	28.2		46.3	28.1		67.8	52.7	6.3
Queue Length 50th (ft)	48	102	213	68	80		162	149		30	124	0
Queue Length 95th (ft)	107	188	457	141	133		#339	298		88	229	68
Internal Link Dist (ft)		585			714			548			965	
Turn Bay Length (ft)	330		200	200						140		345
Base Capacity (vph)	711	984	1030	711	1844		826	2263		156	1840	942
Starvation Cap Reductn	0	0	0	0	0		0	0		0	0	0
Spillback Cap Reductn	0	0	0	0	0		0	0		0	0	0
Storage Cap Reductn	0	0	0	0	0		0	0		0	0	0
Reduced v/c Ratio	0.19	0.19	0.67	0.27	0.16		0.60	0.27		0.28	0.19	0.28

Intersection Summary	
Area Type:	Other

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

2: Loveridge Rd & California Ave/N Park Blvd

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	127	183	631	194	244	44	458	329	251	41	323	244
Future Volume (vph)	127	183	631	194	244	44	458	329	251	41	323	244
Ideal Flow (vphpl)	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%			0%	
Storage Length (ft)	330		200	200		110	0		0	140		345
Storage Lanes	1		1	1		1	2		0	1		1
Taper Length (ft)	25			25			25			25		
Right Turn on Red			Yes			Yes			Yes			Yes
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		665			794			628			1045	
Travel Time (s)		15.1			18.0			14.3			23.8	
Confl. Peds. (#/hr)												
Confl. Bikes (#/hr)												
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%			0%	
Shared Lane Traffic (%)												
Lane Group Flow (vph)	138	199	686	211	313	0	498	631	0	45	351	265
v/c Ratio	0.46	0.36	0.70	0.56	0.29		0.61	0.51		0.37	0.63	0.42
Control Delay (s/veh)	60.9	33.6	15.6	59.4	28.2		47.4	28.8		69.2	53.6	6.3
Queue Delay	0.0	0.0	0.0	0.0	0.0		0.0	0.0		0.0	0.0	0.0
Total Delay (s/veh)	60.9	33.6	15.6	59.4	28.2		47.4	28.8		69.2	53.6	6.3
Queue Length 50th (ft)	50	114	223	76	85		167	158		32	126	0
Queue Length 95th (ft)	108	205	473	152	140		#343	309		91	231	69
Internal Link Dist (ft)		585			714			548			965	
Turn Bay Length (ft)	330		200	200						140		345
Base Capacity (vph)	700	970	1021	700	1822		815	2228		154	1813	933
Starvation Cap Reductn	0	0	0	0	0		0	0		0	0	0
Spillback Cap Reductn	0	0	0	0	0		0	0		0	0	0
Storage Cap Reductn	0	0	0	0	0		0	0		0	0	0
Reduced v/c Ratio	0.20	0.21	0.67	0.30	0.17		0.61	0.28		0.29	0.19	0.28

Intersection Summary	
Area Type:	Other

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

Queuing Analysis

Arrival Rate	λ	39
Service Rate	μ	120
Number of Car Wash Tunnels	s	1
Traffic Intensity	ρ	0.33
Server Utilization	α	0.33
Average Number of Vehicles	L	0.48
Average Time Spent in System	W	0.74
Average Time Spent in Queue	WQ	0.24
Average Vehicles in Queue	LQ	0.16
Probability of Zero Vehicles in Queue	p_0	68%
Probability of n Vehicles in Queue	$p_n = 1$	22%
Probability of n Vehicles in Queue	$p_n = 2$	7%
Probability of n Vehicles in Queue	$p_n = 3$	2%
Probability of n Vehicles in Queue	$p_n = 4$	1%

https://www.omnicalculator.com/math/queueing-theory#a-new-checkout-opens-the-mms-queues

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FIRSTCARBONSOLUTIONS™

Mitigation Monitoring and Reporting Program for the Quick Quack Car Wash Project Draft Initial Study/Mitigated Negative Declaration City of Pittsburg, Contra Costa County, California

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PREFACE

Section 21081.6 of the California Environmental Quality Act (CEQA) and CEQA Guidelines Section 15097 require a Lead Agency to adopt a Mitigation Monitoring and Reporting Program (MMRP) whenever it adopts a Mitigated Negative Declaration (MND) in conjunction with a project approval. The purpose of the MMRP is to ensure compliance with the mitigation measures occurs during project implementation.

The Draft Initial Study/Mitigated Negative Declaration (Draft IS/MND) prepared for the proposed Quick Quack Car Wash Project (proposed project) concluded that project implementation could result in potentially significant effects on the environment and mitigation measures were incorporated into the proposed project or are required as a condition of project approval that reduce these potential impacts to a less than significant level. This MMRP documents how and when the mitigation measures adopted by the lead agency will be implemented and confirms that potential environmental impacts are reduced to less than significant levels as identified in the MND.

This document does not discuss those subjects that the environmental analysis demonstrates would result in less than significant impacts and for which no mitigation was proposed or necessary.

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Table 1: Quick Quack Car Wash Project Mitigation Monitoring and Reporting Program

Mitigation Measures	Method of Verification	Timing of Verification	Responsible for Verification	Verification of Completion	
				Date	Initial
2.3 Air Quality					
MM AIR-1: Implement BAAQMD Best Management Practices During Construction The following Best Management Practices (BMPs), as recommended by the Bay Area Air Quality Management District (BAAQMD), shall be included in the project design and implemented during construction: a) All active construction areas shall be watered at least three times per day. b) All exposed non-paved surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and access roads) shall be watered at least three times per day and/or non-toxic soil stabilizers shall be applied to exposed non-paved surfaces. c) All haul trucks transporting soil, sand, or other loose material off-site shall be covered and/or shall maintain at least 2 feet of freeboard. d) All visible mud or dirt trackout 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. e) All vehicle speeds on unpaved roads shall be limited to 15 miles per hour. f) All roadways, driveways, and sidewalks to be paved shall be constructed upon issuance of grading permits. completed as soon as possible. Building pads shall be constructed upon issuance of permits laid as soon as possible after grading unless seeding or soil binders are used. g) 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	Review of project construction and project design plans; the City of Pittsburg shall inspect the worksite regularly to ensure the construction mitigation measures are implemented.	City approval of project plans and during construction.	City of Pittsburg		

Mitigation Measures	Method of Verification	Timing of Verification	Responsible for Verification	Verification of Completion	
				Date	Initial
airborne toxics control measure Title 13, Section 2485 of the California Code of Regulations). Clear signage regarding idling restrictions shall be provided for construction workers at all access points. h) 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. i) The prime construction contractor shall post a publicly visible sign with the telephone number and person to contact regarding dust complaints. The City of Pittsburg and the. The construction contractor shall take corrective action within 48 hours. The BAAQMD's phone number shall also be visible to ensure compliance with applicable regulations.					
2.4 Biological Resources					
MM BIO-1: Nesting Birds Construction activities that occur during the nesting season (generally February 1 to August 31) would disturb nesting sites for birds protected by the Migratory Bird Treaty Act (MBTA) and the Fish and Game Code, if present. No action is necessary if no active nests are found or if construction occurs during the nonbreeding season. Implementation of the following avoidance and minimization measures would minimize impacts to raptors and other protected nesting birds. • To prevent impacts to the Fish and Game Code and/or MBTA-protected birds, nesting raptors, and their nests, removal of trees shall be limited to only those necessary to construct the proposed project.	Submit evidence of site inspections with verified biological monitor.	No more than 30 days prior to ground-disturbing activity.	City of Pittsburg Planning Department; City of Pittsburg Building Department.		

Mitigation Measures	Method of Verification	Timing of Verification	Responsible for Verification	Verification of Completion	
				Date	Initial
• If possible, construction work (including tree and vegetation removal) should occur outside the nesting season (generally between February 1 and August 31). If construction (including tree and vegetation removal) cannot be conducted outside the nesting season, pre-construction surveys shall be conducted not less than 7 days before the start of work to verify the absence of active nests. • If an active nest of a special-status bird species is located during pre-construction surveys, the United States Fish and Wildlife Service (USFWS) and/or California Department of Fish and Wildlife (CDFW) (as appropriate) shall be notified regarding the status of the nest. • For nests of all species protected under Fish and Game Code, construction activities shall be restricted as necessary to avoid disturbance of the nest until the young have left the nest or the agencies deem disturbance potential to be minimal. Restrictions may include establishment of exclusion zones (no ingress of personnel or equipment at a minimum radius of 100 feet around an active raptor nest and an appropriate radius around an active migratory bird nest depending on the species and disturbance level) or alteration of the construction schedule. • A qualified Biologist shall provide appropriate protection buffer sizes and locations, and the applicant shall physically mark the protection buffers using signs, environmentally sensitive area fencing, pin flags, and/or flagging tape. The buffer zone shall be maintained around the active nest site(s) until the young have fledged and are foraging independently. • All surveys and monitoring will be documented, and a report will be submitted to the City prior to receiving a grading permit.					

Mitigation Measures	Method of Verification	Timing of Verification	Responsible for Verification	Verification of Completion	
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2.5 Cultural Resources and Tribal Cultural Resources					
MM CUL-1: Prior to the initiation of construction activities, all construction personnel conducting ground disturbance at the site shall be provided Worker Environmental Awareness Program (WEAP) cultural resources "tailgate" training. The training shall include visual aids, a discussion of applicable laws and statutes relating to archaeological resources, types of resources that may be found within the project site, and procedures to be followed in the event such resources are encountered. The training shall be conducted by an Archaeologist who meets the Secretary of the Interior's Professional Qualification Standards for archaeology. In the event that buried cultural resources are discovered during construction, operations shall stop within a 100-foot radius of the find and an Archaeologist who meets the Secretary of Interior's Professional Qualification Standards for archaeology shall be consulted to determine whether the resource requires further study. The qualified Archaeologist shall make recommendations to the lead agency on the measures that shall be implemented to protect the discovered resources, including but not limited to excavation of the finds and evaluation of the finds in accordance with Section15064.5 of the CEQA Guidelines. Potentially significant cultural resources consist of, but are not limited to, stone, bone, fossils, wood, or shell artifacts or features, including hearths, structural remains, or historic dumpsites. Any previously undiscovered resources found during construction within the project area should be recorded on appropriate California Department of Parks and Recreation (DPR) forms and evaluated for significance in terms of CEQA criteria. If the resources are determined to be unique historic resources as defined under Section 15064.5 of the CEQA Guidelines, mitigation measures shall be identified by the monitor and	Qualified Archaeologist's on-site inspection; provision of Section 15064.5 permit(s); copy of DPR 523 forms; submittal of findings and documentation.	During initial construction and in the event resources are found.	City of Pittsburg Planning Department.		

Mitigation Measures	Method of Verification	Timing of Verification	Responsible for Verification	Verification of Completion	
				Date	Initial
recommended to the lead agency. Appropriate mitigation measures for significant resources could include avoidance or capping, incorporation of the site in green space, parks, or open space, or data recovery excavations of the finds. No further grading shall occur in the area of the discovery until the lead agency approves the measures to protect these resources. Any archaeological artifacts recovered as a result of mitigation shall be donated to a qualified scientific institution approved by the lead agency where they would be afforded long-term preservation to allow future scientific study.					
MM CUL-2: In the event of the accidental discovery or recognition of any human remains, CEQA Guidelines Section 15064.5; Health and Safety Code Section 7050.5; Public Resources Code Section 5097.94 and Section 5097.98 must be followed. During the course of project development, if there is accidental discovery or recognition of any human remains, the following steps shall be taken: 1. There shall be no further excavation or disturbance within 100 feet of the remains until the County Coroner is contacted to determine whether the remains are Native American and if an investigation of the cause of death is required. If the coroner determines the remains to be Native American, the coroner shall contact the Native American Heritage Commission (NAHC) within 24 hours, and the NAHC shall identify the person or persons it believes to be the Most Likely Descendant (MLD) of the deceased Native American. The MLD may make recommendations to the landowner or the person responsible for the excavation work within 48 hours, for appropriate treatment and disposition of, with appropriate dignity, the human remains, and any associated grave goods as provided in Public Resources Code Section 5097.98.	Conduct site inspection.	During construction and earthmoving activities.	City of Pittsburg Planning Department, the Native American Heritage Commission.		

Mitigation Measures	Method of Verification	Timing of Verification	Responsible for Verification	Verification of Completion	
				Date	Initial
2. Where the following conditions occur, the landowner or his or her authorized representative shall rebury the Native American human remains and associated grave goods with appropriate dignity either in accordance with the recommendations of the MLD or on the project site in a location not subject to further subsurface disturbance: • The NAHC is unable to identify a MLD or the MLD failed to make a recommendation within 48 hours after being notified by the commission. • The descendant identified fails to make a recommendation. • The landowner or his authorized representative rejects the recommendation of the descendant, and mediation by the NAHC fails to provide measures acceptable to the landowner. Additionally, California Public Resources Code Section 15064.5 requires the following relative to Native American Remains: When an initial study identifies the existence of, or the probable likelihood of, Native American Remains within a project site, a lead agency shall work with the appropriate Native Americans as identified by the NAHC as provided in Public Resources Code Section 5097.98. The applicant shall develop a plan for treating or disposing of, with appropriate dignity, the human remains, and any items associated with Native American Burials with the appropriate Native Americans as identified by the NAHC.					

Mitigation Measures	Method of Verification	Timing of Verification	Responsible for Verification	Verification of Completion	
				Date	Initial
2.7 Geology and Soil					
MM GEO-1: A qualified Paleontologist shall monitor the first day of any construction-related earth-disturbing activities that would impact previously undisturbed sediments on the project site. Should any significant paleontological resources (e.g., bones, teeth,) be unearthed during construction, all construction activities should be diverted at least 15 feet from the find until a professional Paleontologist visits the site and assesses the find. If deemed significant, the fossil(s) shall be salvaged in a timely manner. Collected fossils shall be deposited in an appropriate repository, such as the University of California Museum of Paleontology (UCMP), where they would be properly curated and made available for future research.	Verify retention of a professional Paleontologist.	Prior to construction-related earth-disturbing activities.	City of Pittsburg Planning Department.		
2.7 Greenhouse Gas Emissions					
MM GHG-1: Prior to issuance of any grading permits, the applicant shall demonstrate to the satisfaction of the City of Pittsburg (e.g., shown on site plans and permit applications), that the proposed parking areas are designed and will be built to accommodate electric vehicle (EV) charging infrastructure. At a minimum, project parking shall be designed to meet the Tier 2 Nonresidential Voluntary Measures of the 2022 California Green Building Standards Code, Section A5.106.5.3.2.	Verify that the site plans and permit applications include EV charging infrastructure as per the required standards.	Prior to issuance of a grading permit.	City of Pittsburg Planning Department.		
2.9 Hazards and Hazardous Materials					
MM HAZ-1: Conduct Soil Sampling Prior to issuance of a grading permit, the applicant shall collect soil samples from the on-site soil piles/mounded soil, which shall be analyzed to assess the presence or absence of constituent of potential concern (COPCs), to determine whether or not the soil piles/mounds can be spread on-site at	Submittal of soil sampling work plan prepared by a licensed professional.	Prior to issuance of a grading permit.	City of Pittsburg Planning Department; Contra Costa Environmental Health Department.		

Mitigation Measures	Method of Verification	Timing of Verification	Responsible for Verification	Verification of Completion	
				Date	Initial
the time of development or for disposal purposes, if found to be warranted.					
MM HAZ-2: Conduct Soil Sampling and Complete any Identified Remediation Actions Prior to the issuance of a grading permit, the applicant shall conduct soil sampling as specified in the soil sampling work plan identified in MM HAZ-2 and submit the results to the City or other designated oversight agency. The applicant shall also demonstrate completion of any remediation and/or off-haul required as a result of sampling conducted pursuant to the soil sampling work plan. The applicant shall submit evidence, such as a "No Further Action" letter issued by the regulatory oversite agency (e.g., RWQCB, Contra Costa Environmental Health, or California Department of Toxic Substance Control [DTSC]).	Review of soil testing samples; submittal of no further action letter issues by a regulatory oversite agency.	Prior to issuance of a grading permit.	City of Pittsburg Planning Department; Contra Costa Environmental Health Department.		
2.20 Mandatory Findings of Significance					
Implementation of MM AIR-1, MM BIO-1, MM CUL-1, MM CUL-2, MM GEO-1, MM HAZ-1, and MM HAZ-2.					

Exhibit D of Resolution No. ____ for AP-24-0004 (RZ, UP, DR, SR-SE)
Quick Quack Car Wash Zoning Map Amendment

Fig. 1: Current Zoning Designation

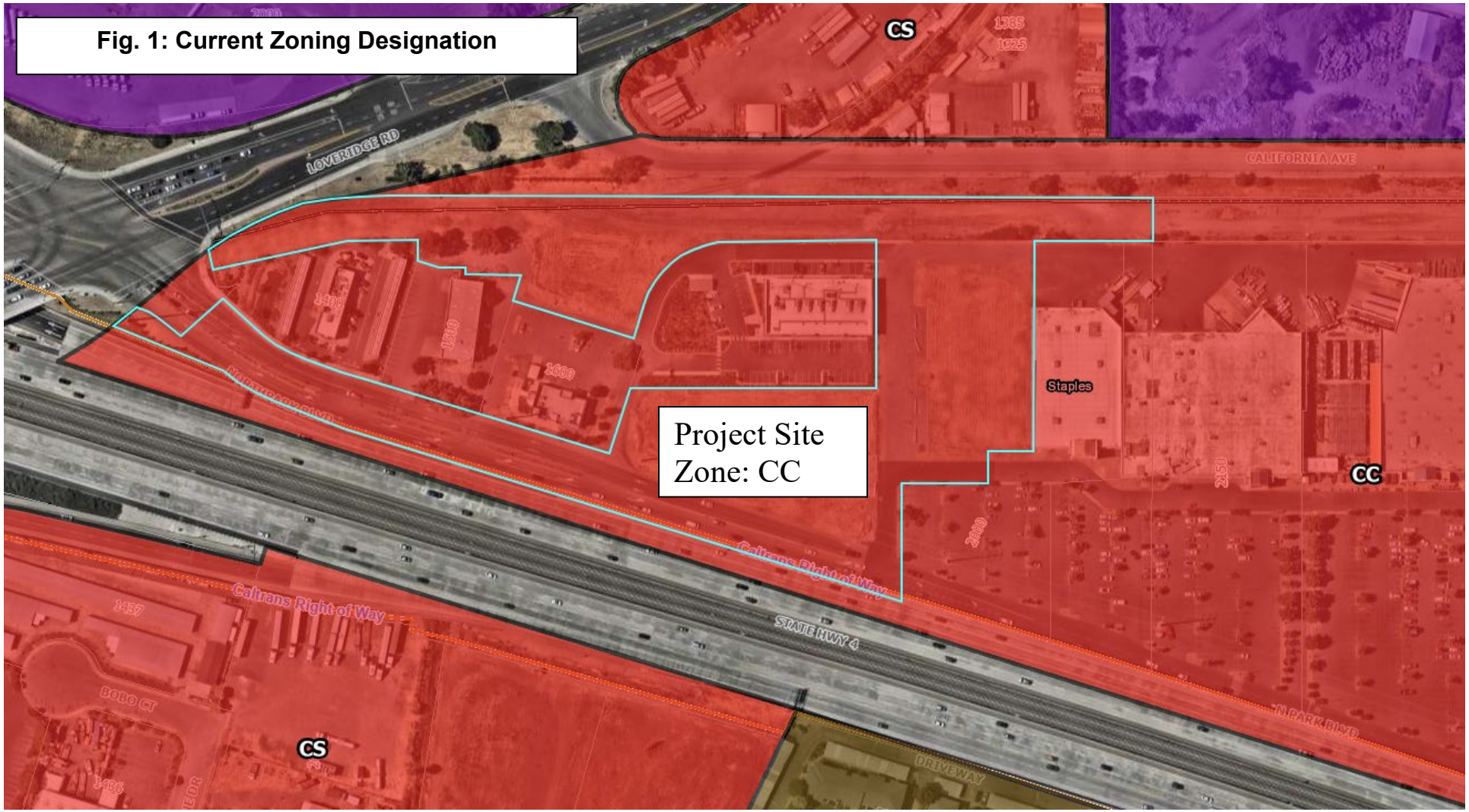
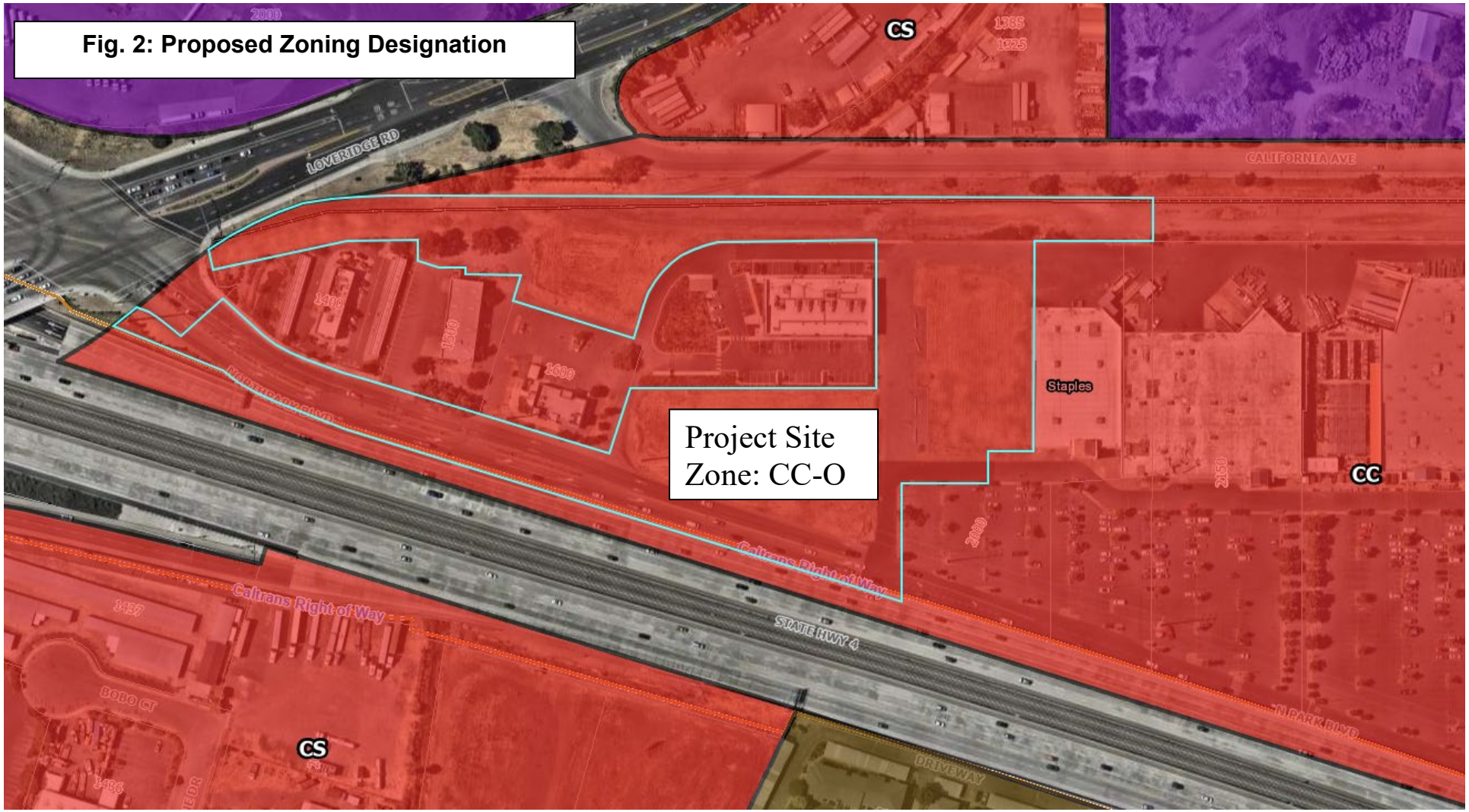


Exhibit D of Resolution No. ____ for AP-24-0004 (RZ, UP, DR, SR-SE)
Quick Quack Car Wash Zoning Map Amendment

Fig. 2: Proposed Zoning Designation



CC-O Regulations:

Land Use Regulations:
All allowed uses and development standards shall be the same as those of the base Community Commercial (CC) District, with the addition of Automobile Washing conditionally permitted subject to an approved Use Permit Application, as shown in the table below.

P = Permitted
U = Use Permit, Planning Commission
T = Temporary Activity Permit
L = Limited (See Additional Use Regulations)
Z = Use Permit, Zoning Administrator
– = Not Permitted

	CO	CN	CC	CC-O	CS	CSD	CW	CP
Automobile and recreational vehicle repair, major	–	–	–		U	U	–	–
Automobile rental	L-14	L-14	L-14		P	P	L-14	–
Automobile repair, limited	–	–	U		P	P	–	–
Automobile sales	–	U	U		U	U	–	–
Automobile washing	–	–	–	U	U	U	–	–
Recreational vehicle and mobile home sales	–	–	L-140		U	–	–	–
Service station	–	U	U		U	U	–	–
Vehicle storage	–	–	–		U	–	–	–

Landscaping Regulations:
All project site landscaping shall follow the Pittsburg Municipal Code Section applicable to the project's base Zoning District of Community Commercial. Landscaping regulations shall also adhere to all Responsible Agency's regulations, as specified in the Development's MMRP and Conditions of Approval. All landscaping shall be kept in a healthy, neat, and weed-free, condition. Additional regulations regarding site landscaping shall be subject to review and modification by the Zoning Administrator.

Screening Regulations:
Screening regulations shall follow the City of Pittsburg's Development Review Design Guidelines for Screening and the City of Pittsburg's Municipal Code requirements for Screening and Fencing on Site. All final screening materials and finishes shall be subject to review and approval by the Zoning Administrator.

C.3 Regulations:
The Project shall adhere to all C.3 regulations prescribed for the project site and maintain compliance with any measures imposed by these Regulations. Detailed information regarding compliance is included in the Project's ISMND, MMRP, and Conditions of Approval. Adherence is subject to review, approval, or modification by the City of Pittsburg Public Works Department or Engineering Division.

Violation of Regulations:
Any violation of the proposed CC-O District, MMRP, or Conditions of Approval for the proposed development shall be subject to Administrative Citation as specified in the Pittsburg Municipal Code, and/or revocation of the Business License and/or Use Permit entitlements.

Attachment 2 – Project Site Photos
AP-24-0004 (RZ, UP, DR, SR-SE) Quick Quack Car Wash

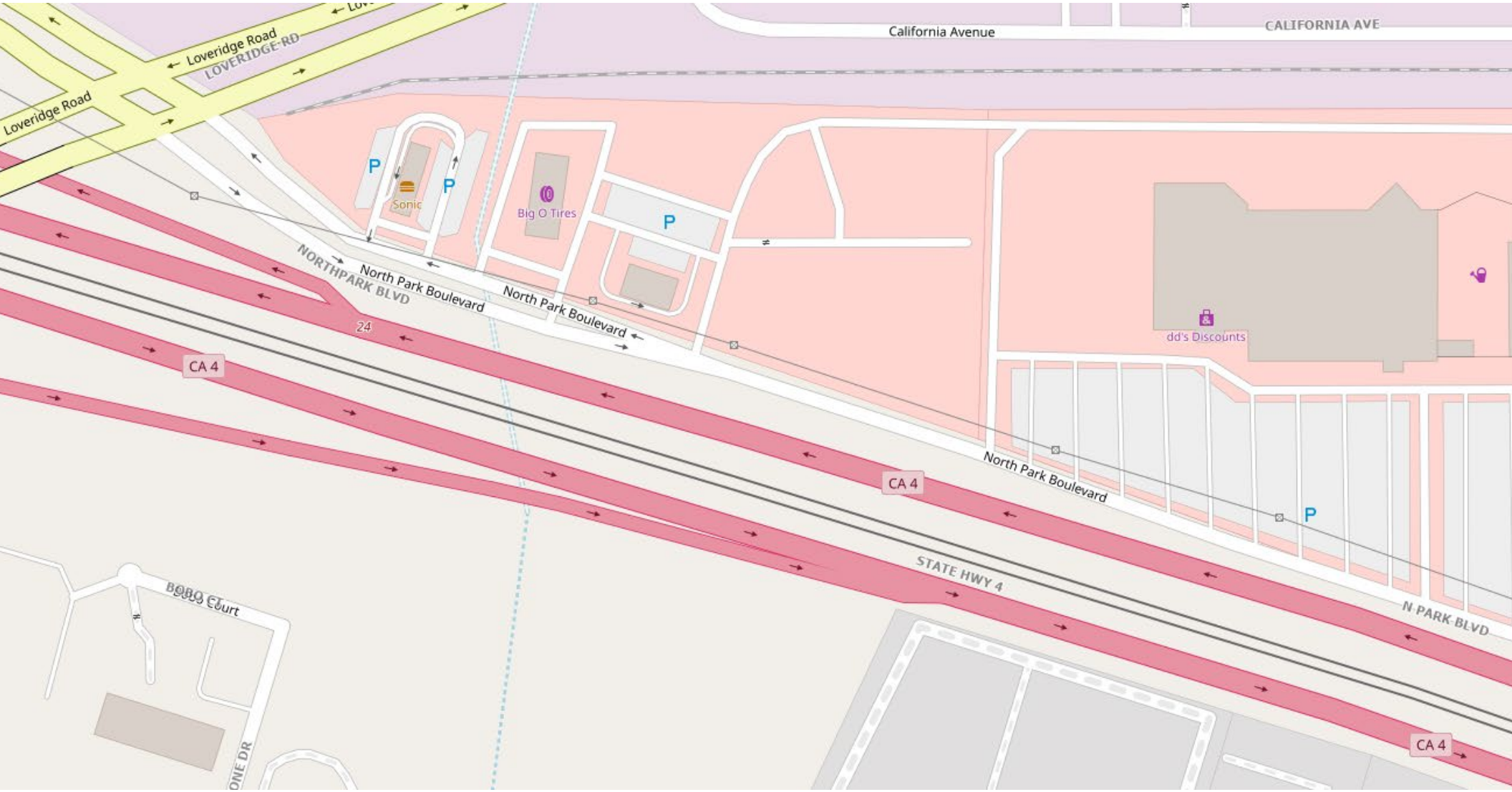
Photograph 1: Looking east towards North Park Plaza.

Photograph 2: Looking south towards Mt. Diablo.

Photograph 3: Looking west towards Wow Smiles Orthodontics.

Photograph 4: Looking north towards Fresenius Kidney Care.

Attachment 3 – Surrounding Land Uses
AP-24-0004 (RZ, UP, DR, SR-SE) Quick Quack Car Wash



Attachment 3 – Surrounding Land Uses
AP-24-0004 (RZ, UP, DR, SR-SE) Quick Quack Car Wash

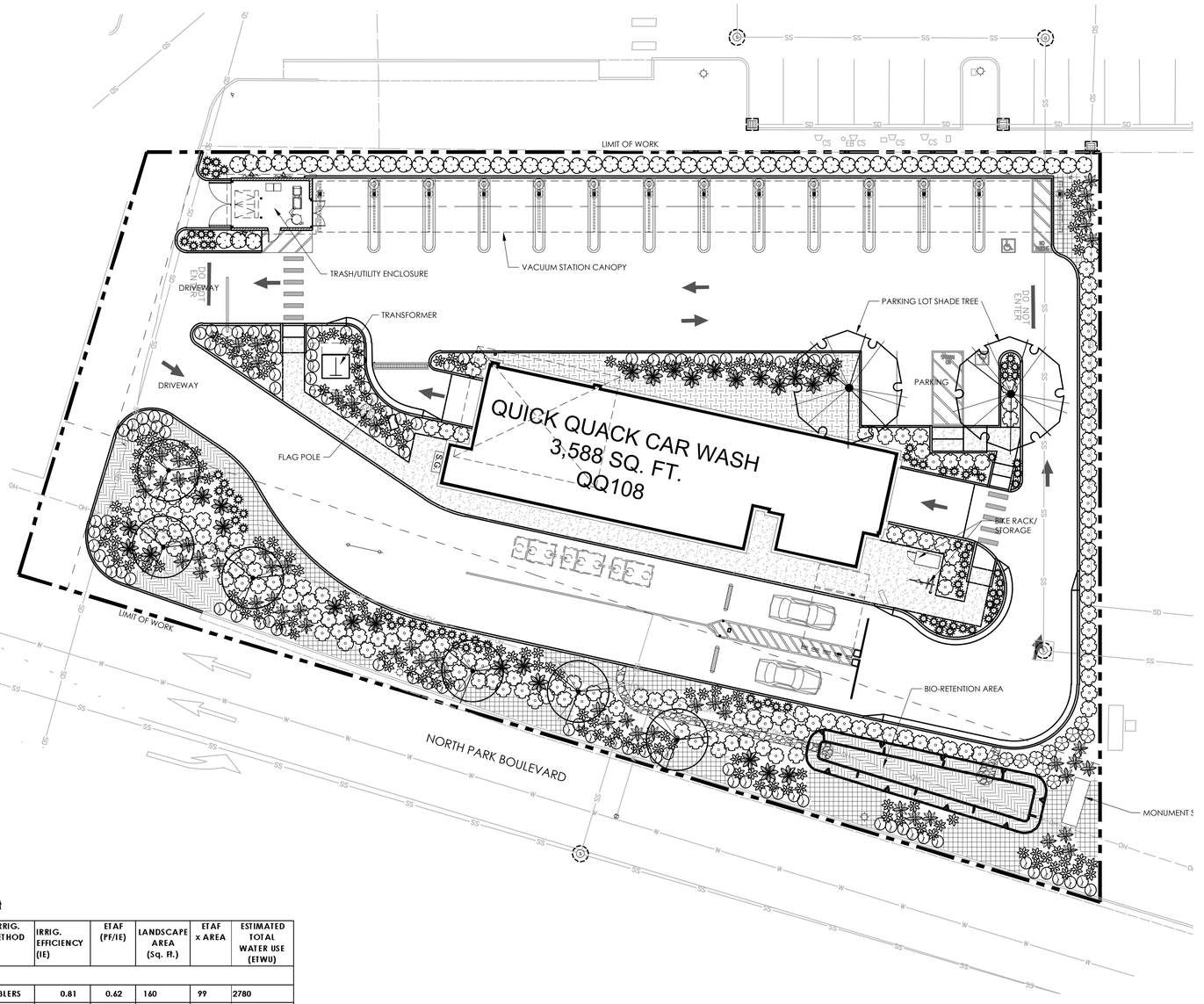
The project site is surrounded by commercial and residential uses. Adjoining and nearby properties include the following:

- North: Directly north of the site is a dialysis center. Abandoned railroad tracks and California Avenue are farther to the north, with construction storage uses located beyond.
- East: East of the site is the North Park Plaza shopping mall, containing Island Pacific Supermarket and Seafood, The Home Depot, KeyMe Locksmiths, Furniture Store, and WinCo Foods.
- South: South of the proposed site is North Park Boulevard and SR-4, with residential uses to the south of SR-4.
- West: West of the proposed site is WOW! Smiles Orthodontist, Sonic Drive-In, Big O Tires, and the intersection of North Park Boulevard and Loveridge Road.

PLANT SCHEDULE

SYMBOL	QTY	BOTANICAL / COMMON NAME	CONT	WUCOLS
TREES				
	6	Lagerstroemia indica x fauriei 'Muskogee' / Muskogee Crape Myrtle	15 gal.	Low
	2	Zelkova serrata 'Village Green' / Village Green Japanese Zelkova	15 gal.	Moderate
SHRUBS				
	26	Agave americana 'Marginata' / Variegated Century Plant	5 gal.	Low
	148	Callistemon viminalis 'LJ1' TM / Better John Bottlebrush	5 gal.	Low
	81	Dianella revoluta 'DR5000' / Little Rev™ Flax Lily	1 gal.	Low
	109	Lantana montevidensis / Purple Trailing Lantana	1 gal.	Low
	55	Phormium tenax 'Dark Delight' / Dark Delight Flax	5 gal.	Low
	58	Rhaphiolepis indica 'Spring Rapture' / Spring Rapture Indian Hawthorn	5 gal.	Low
	10	Westringia fruticosa 'WES05' / Mundi™ Coast Rosemary	5 gal.	Low
	161	Yucca x 'Bright Star' / Variegated Spanish Dagger	5 gal.	Low
VINES/ESPALLIERS				
	3	Macfadyena unguis-cati / Cat's Claw Creeper	5 gal.	Low

SYMBOL	QTY	BOTANICAL / COMMON NAME	CONT	WUCOLS	SPACING
GROUND COVERS					
	90	Grevillea lanigera 'Mt. Tamboritha' / Mt. Tamboritha Woolly Grevillea	1 gal.	Low	48" o.c.
	308	Lomandra longifolia 'Baby Breeze' / Dwarf Mat Rush	1 gal.	Low	24" o.c.
	64	Lomandra longifolia 'Breeze' / Breeze™ Mat Rush	1 gal.	Low	42" o.c.



GENERAL NOTES

1. A soils fertility analysis report and recommendations by a certified soils analysis laboratory shall be completed prior to construction. Soil samples shall be collected after site rough grading has been completed.
2. All landscape planting areas shall receive a minimum 3" layer of organic wood chip mulch top dressing.
3. All new trees located within 7' of pavement or permanent structure shall have a root barrier.

IRRIGATION NOTES

1. Irrigation to all plant material shall be low volume drip and shall be operated by a weather based controller with a weather sensor. Irrigation shall conform to City of Pittsburg water conservation standards.

Water Efficient Landscape Worksheet

HYDROZONE/PLANTING DESCRIPTION	PLANT FACTOR (PF)	IRRIG. METHOD	IRRIG. EFFICIENCY (IE)	ETAF (PF/IE)	LANDSCAPE AREA (Sq. Ft.)	ETAF x AREA	ESTIMATED TOTAL WATER USE (ETWU)
REGULAR LANDSCAPE AREA							
1 MODERATE- TREES	0.5	BUBBLERS	0.81	0.62	160	99	2780
2 LOW-SHRUBS	0.2	DRIP	0.81	0.25	12030	2,970	83610
				TOTALS	12,190	3,069	86390

ETAF Calculations

Total ETAF x Area	3,069
Total Area	12,190
Average ETAF	25%

Note:
1. Average ETAF for Regular Landscape areas must be below .55 for residential areas and .45 for non-residential areas.

Maximum Applied Water Allowance (MAWA). MAWA= (ETo) (Conversion factor) ((ETAF)(Landscape Area)) + ((1-ETAF) x SLA)
(45.4) (.62) (.45 x 12,190) + (1-.45) X 0) 154406 Gal.

Estimated Total Water use (ETWU). ETWU= (ETo)) (Conversion factor) ((ETAF) (Area))
(45.4) (.62) (3,069) = 86390 Gal.

COMPLIANCE STATEMENT

I have complied with the criteria of the City of Pittsburg MWELO ordinance and applied them accordingly for the efficient use of water in the landscape design plan.

Rodney Scaccalosi 3-6-24

NORTH

0 16 32 48 feet

SCALE: 1" = 16'

QUICK QUACK CAR WASH
6020 WEST OAKS BLVD., SUITE 300, ROCKLIN, CA 95765

QUICK QUACK
STORE #24-155
LOVERIDGE RD AND
NORTH PARK BLVD
PITTSBURG, CA

REVISIONS

#	DATE	DESCRIPTION
1	-	-
2		
3		
4		
5		
6		

OLIVE STREET
LANDSCAPE ARCHITECTURE
P.O. Box 2083
Petaluma CA 94952
707-280-8990
OliveStreetLandscape.com
rod@olivestreetlandscape.com

REGISTERED LANDSCAPE ARCHITECT
Rodney L. Scaccalosi
No. 4452
Exp. 05/31/24
STATE OF CALIFORNIA

LANDSCAPE PLAN

DATE: MARCH 2024
TAIT JOB #: QQ0088

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PLANNING PACKAGE

L1

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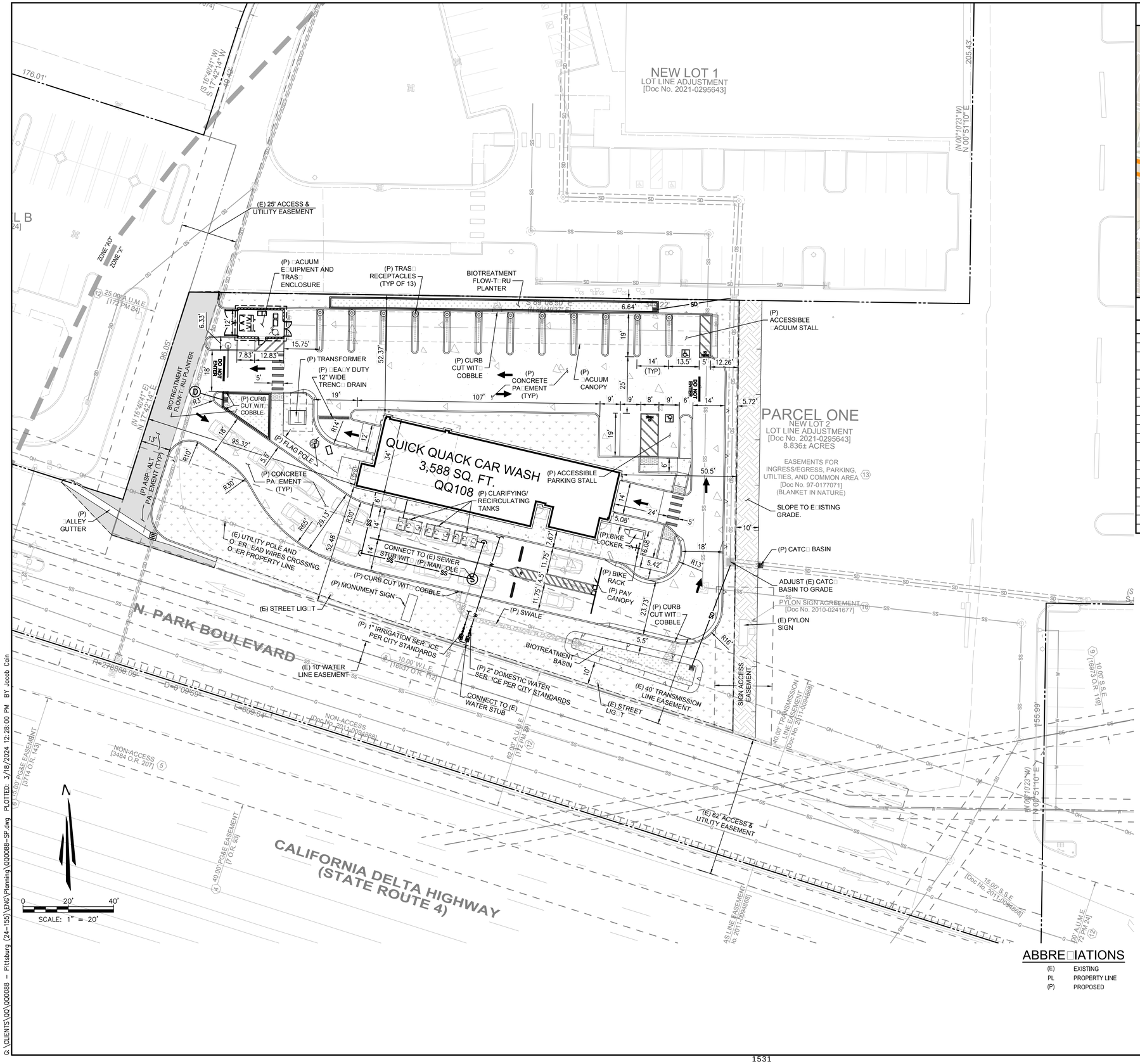
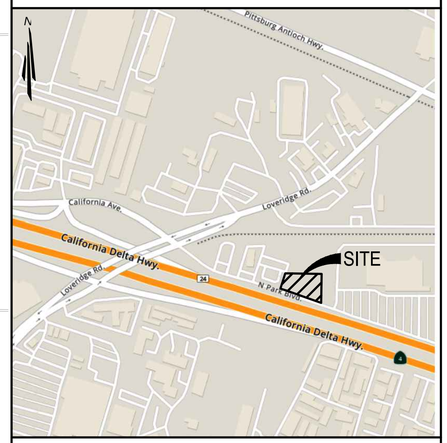


VICINITY MAP



SITE DATA

PROJECT INFORMATION:	
ASSESSOR'S PARCEL NUMBER:	088-151-047
LOT SIZE:	±39,344 SF (± .90 ACRES)
ADDRESS:	LOVERIDGE ROAD & NORTH PARK BOULEVARD PITTSBURG, CA 94565
PROJECT DESCRIPTION:	NEW CONSTRUCTION
EXISTING ZONING:	CC – COMMUNITY COMMERCIAL
EXISTING LAND USE:	VACANT LOT
BUILDING SETBACKS:	
FRONT:	UP TO 20', IF PLANNING DEEMS NECESSARY
SIDE – INTERIOR (EACH):	UP TO 20', IF PLANNING DEEMS NECESSARY
SIDE – STREET:	UP TO 20', IF PLANNING DEEMS NECESSARY
REAR:	UP TO 20', IF PLANNING DEEMS NECESSARY
PG&E:	35' PG&E EASEMENT ON THE SOUTH OF THE PROPERTY (±14,380 SF)
LANDSCAPE SETBACKS:	
PROPERTY LINES:	MIN. 3'
FLOODPLAIN:	NEAR AH (EL 51) AND AO (DEPTH 1)
PARKING REQUIREMENTS:	4 PLUS 1 PER 500 SQUARE FEET
PARKING REQUIRED:	11 SPACES
PARKING PROVIDED:	
VACUUM STALLS:	13 SPACES
PARKING STALLS:	3 SPACES

LEGEND

- FLOOD ZONE DELINEATION
- EASEMENT LINE
- PROPERTY LINE
- EXISTING GAS LINE
- EXISTING OVERHEAD ELECTRICAL LINE
- EXISTING SEWER LINE
- EXISTING STORM DRAIN LINE
- EXISTING WATER LINE
- PROPOSED BACKFLOW PREVENTER
- PROPOSED CATCH BASIN
- PROPOSED SANITARY SEWER CLEANOUT
- PROPOSED SANITARY SEWER MANHOLE
- PROPOSED STORM DRAIN MANHOLE
- PROPOSED WATER METER
- LEASE LINE
- PROPOSED SAWCUT/LIMIT OF WORK
- PROPOSED RETAINING WALL
- PROPOSED SANITARY SEWER LINE
- PROPOSED STORM DRAIN LINE
- PROPOSED WATER LINE
- CONCRETE PAVEMENT/SIDEWALK
- ASPHALT PAVEMENT
- LANDSCAPE AREA
- BIORETENTION AREA
- DISTURBED SOIL AREA
- COBBLE / RIP-RAP

ABBREVIATIONS

(E)	EXISTING
PL	PROPERTY LINE
(P)	PROPOSED

QuickQuack CAR WASH

6020 WEST OAKS BLVD., SUITE 300, ROCKLIN, CA 95765

QUICK QUACK
STORE #: 24-155
LOVERIDGE RD. AND
NORTH PARK BLVD.
PITTSBURG, CA 94565

REVISIONS

#	DATE	DESCRIPTION
1	-	-
2		
3		
4		
5		
6		

TAIT
SINCE 1964
11280 TRADE CENTER DR.
RANCHO CORDOVA, CA
95742
P: (916) 635-2444
tait.com

DATE: 3/18/2024
TAIT JOB #: QQ0088

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PLANNING PACKAGE

PRELIMINARY SITE PLAN

SHEET 1 OF 3

G:\CLIENTS\QQ\QQ0088 – Pittsburg (24-155)\ENG\Planning\QQ0088–SP.dwg PLOTTED: 3/18/2024 12:28:00 PM BY Jacob Cain

LEGAL DESCRIPTION

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE CITY OF PITTSBURG, IN THE COUNTY OF CONTRA COSTA, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

Real property situated in the City of Pittsburg, County of Contra Costa, State of California, described as follows:

Being a portion of new Parcel 'A' as shown on Parcel Map waiver for a Lot line adjustment (PMW 16-04), recorded July 27, 2017, under Document Number 2017-0134550-00, official records, and a portion Parcel 'C' as shown on that certain Parcel Map entitled "Minor Subdivision MS-677-97" filed on September 22, 1997, in book 172 of Parcel Maps, at Page 24 official records, being more particularly described as follows:

PARCEL 1:

BEGINNING at the Northeast corner of said Parcel 'C' (172 PM 24); thence along the Easterly line of Parcel 'C' (172 PM 24) the following five (5) courses:

1) South 00° 52' 38" West, 292.00 feet,
2) North 89° 07' 22" West, 64.08 feet,
3) South 00° 52' 38" West, 45.00 feet,
4) North 89° 07' 22" West, 120.00 feet, and
5) South 00° 52' 38" West, 155.99 feet to a point on the Northern line of State route No. 4 as described in the California department of transportation's "Final Order of Condemnation" recorded on May 11, 2011 as Instrument No. 2011-0094868; thence along said Northern line and the Eastern line of said condemnation Parcel the following Nine (9) Courses:

1) Northwesterly along a non-tangent curve to the right from which the center bears North 17° 34' 51" East, having a radius of 278,800.09 feet, through a central angle of 00° 09' 59" an arc length of 809.18 feet,
2) North 68° 28' 24" West, 105.39 feet to a point along a tangent curve to the right,
3) having a radius of 328.74 feet, through a central angle of 14° 43' 09" an arc length of 84.45 feet,
4) North 67° 23' 14" West, 166.05 feet to a point being the most Westerly point of said new Parcel 'A' (PMW 16-04) also being the Easterly line of Loveridge Road of said "Condemnation Parcel",
5) thence Northerly along said "Condemnation Parcel" line, along a non-tangent curve to the left, from which the center bears North 34° 55' 56" West; having a radius of 860.00 feet, through a central angle 02° 48' 12", an arc length of 42.08 feet to the beginning of a non-tangent curve to the right,
6) thence leaving said right- of-way along last said curve, from which the center bears South 11° 26' 28" West, having a radius of 59.50 feet, through a central angle 24° 50' 06" an arc length of 25.79 feet;
7) South 53° 43' 26" East, 19.26 feet;
8) thence along a tangent curve to the right with a radius of 200.50 feet, through a central angle of 07° 55' 55", an arc length of 27.76 feet, and
9) North 49° 45' 59" East, 79.73 feet; to a point being the most Southwesterly corner of said New Parcel 'B' (PMW 16-04);

Thence along the Southerly line of new Parcel 'B' (PMW 16-04) the following three (3) courses:

1) South 45° 47' 34" East, 52.60 feet,
2) along a tangent curve to the left with a radius of 250.00 feet, through a central angle of 26° 28' 44", an arc length of 115.54 feet, and
3) South 72° 16' 18" East, 85.54 feet to the Southeast corner of said new Parcel 'B' (PMW 16-04), same point also being the Southwest corner of Parcel "A" as shown on that certain Parcel Map entitled "Minor Subdivision MS-677-97" filed on September 22, 1997, in Book 172 of Parcel Maps, at Page 24 official records;

Thence along the Southerly line of Parcel "A" and Parcel "B" of said (172 PM 24); South 72° 16' 18" East, 335.00 feet to a point being the Southeast corner of said Parcel "B" (172 PM 24); thence along the East line of said Parcel 'B' (172 PM 24), North 17° 43' 42" East, 96.05 feet; thence leaving said East line, crossing through said new Parcel 'A' (PMW16-04) and abovementioned Parcel "C" (172 PM 24) the following two (2) Courses:

1) South 89° 07' 22" East, 344.22 feet, and
2) North 00° 52' 38" East, 205.43 feet to a point on the South right-of-way line of that certain Parcel described in that certain quitclaim deed to Southern pacific railroad (SPRR) recorded on September 21, 1962 in Book 4207, Page 518 official records;

Thence along said South (SPRR) right-of-way line, North 89° 07' 22" West, 55.18 feet; to the Northeast corner of said Parcel 'C' (172 PM 24), thence continuing North 89° 07' 22" West, 148.40 feet; thence leaving said (SPRR) right of way line and crossing through said new Parcel 'A' (PMW 16-04), the following two (2) Courses:

1) along a non-tangent curve to the left, from which the center bears South 01° 29' 29" West, having a radius of 125.00 feet, through a central angle 73° 45' 47", an arc length of 160.93 feet, and
2) South 17° 43' 42" West, 49.42 feet, to a point on the North line of said Parcel "B" (172 PM 24);

Thence along said North line of Parcel "B" (172 PM 24), North 72° 16' 18" West, 176.01 feet, to a point on the East line of said Parcel "A" (172 pm 24); thence along said East line, North 17° 43' 42" East, 38.17 feet, to the Northeast corner of Parcel "A" (172 PM 24); thence along the North line of Parcel "A" (172 PM 24) the following four (4) courses:

1) North 89° 07' 22" West, 78.20 feet,
2) North 00° 52' 38" East, 10.00 feet,
3) North 89° 07' 22" West, 36.45 feet, and
4) North 72° 16' 18" West, 31.37 feet, to the East line of said new Parcel 'B' (PMW 16-04);

Thence along said East line, North 00° 52' 38" East, 29.41 feet to the Northeast corner of said new Parcel 'B' (PMW 16-04); thence along the North line of said new Parcel 'B' (PMW 16-04), the following two (2) courses:

1) North 89° 07' 22" West, 98.36 feet and
2) South 79° 57' 59" West, 191.49 feet to a point on said Eastern line of said "Condemnation Parcel";

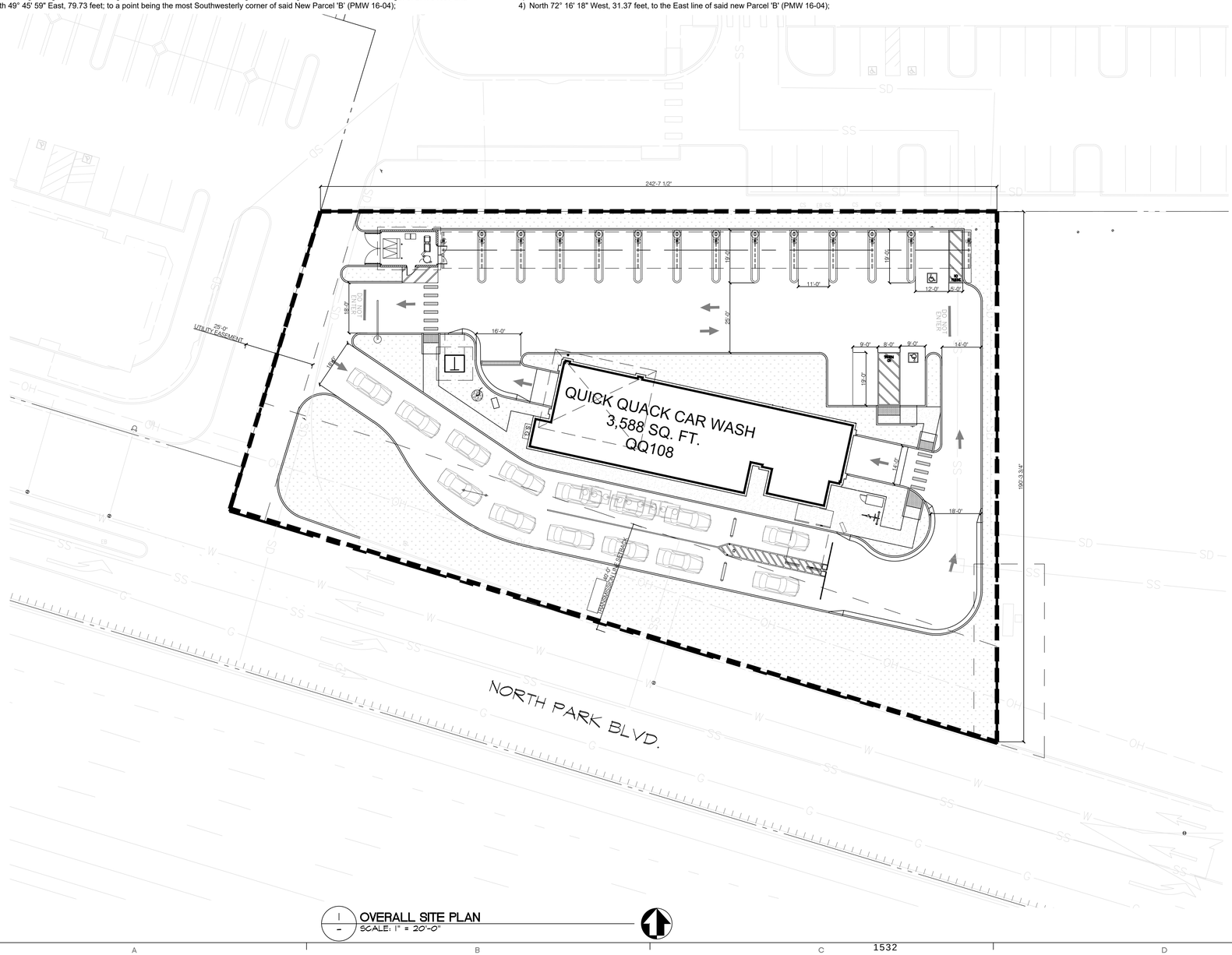
Thence along said Eastern line, North 12° 28' 53" West, 22.43 feet, to the beginning of a non-tangent Curve to the right, same point also being the most Westerly corner of new Parcel 'A' (PMW 16-04); thence along the Northerly line of said new Parcel 'A' (PWM 16-04) the following TW (2) courses:

1) Northeasterly along last said curve, from which the center bears South 33° 11' 16" East, having a radius of 540.00 feet, through a central angle 15° 33' 47" and an arc length of 146.68 feet to a point of compound curvature, and
2) continuing Northeasterly along a non-tangent curve to the right, from which the Center bears South 09° 16' 09" East, having a radius of 691.27 feet, through a central angle 11° 12' 28" and an arc length of 135.22 feet to a point being on the North line of said new Parcel 'A' (PMW 16-04), same point also being the South line of California Avenue;

Thence continuing along said North line of new Parcel 'A' (PMW 16-04), South 89° 07' 22" East, 2,259.36 feet; thence leaving said North line, and along the East of said new Parcel 'A' (PMW 16-04) following three (3) courses:

1) along a non-tangent curve to the right, from which the center bears South 68° 23' 37" West having a radius of 44.50 feet, through a central angle of 38° 25' 28" and an arc length of 29.84 feet,
2) South 16° 49' 05" West, 13.40 feet, to the beginning of a tangent curve to the right, and
3) Southwesterly along said curve, having a radius of 29.50 feet through a central angle of 50° 18' 54" an arc length of 25.90 feet to a point on the South right-of-way line of said (SPRR) Parcel;

Thence along said South right-of-way line North 89°07' 22" West, 1,354.23 feet to the point of beginning, Containing 8.83 acres of land area, more or less.



1 OVERALL SITE PLAN
SCALE: 1" = 20'-0"

PROJECT DESCRIPTION

CONSTRUCTION OF:

NEW CAR WASH FACILITY, INCLUDING BUT NOT LIMITED TO; NEW CONCRETE WALKS, DRIVE AISLES, CURBS, LANDSCAPING, VACUUM STATIONS, UTILITIES, AND ALL ASSOCIATED FIXTURES, FURNISHINGS AND EQUIPMENT.

PROJECT INFORMATION

CONDITIONAL USE PERMIT

PARCEL NUMBER:	088-151-045
PARCEL LOT SIZE:	+/- 39,131 S.F. (0.89 ACRES)
PROPOSED BUILDING:	3,588 S.F. (7%)
LANDSCAPE	12,387 S.F. (30%)
PAVED SURFACES:	+/- 25,389 S.F. (63%)
ZONING CLASSIFICATION:	CC - COMMUNITY COMMERCIAL
EXISTING LAND USE:	VACANT LOT
LAND USE TYPE:	COMMERCIAL

ADJACENT PROPERTY USES:
NORTH: MEDICAL
EAST: RETAIL
SOUTH: HIGHWAY
WEST: MEDICAL

FAR CALCULATION

TOTAL BUILDING AREA = 3,864
LOT AREA = 39,131

FAR =9.8745%

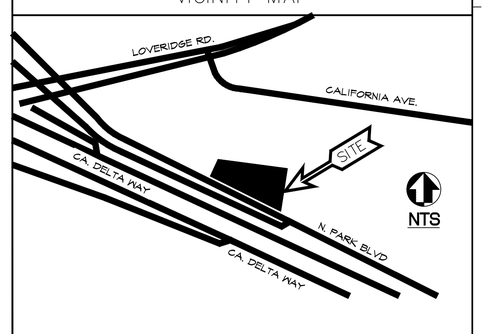
PARKING ANALYSIS

VACUUM STALLS	13 STALLS @ 11'-0" X 19'-0" (1 ADA VACUUM STALL @ 17'-0" X 19'-0")
PARKING STALLS	2 STAFF STALLS @ 9'-0" X 19'-0" 1 ADA STAFF STALL @ 17'-0" X 19'-0"

SHEET INDEX

SHEET LIST	DESCRIPTION
ARCHITECTURAL	
A1.00	OVERALL SITE PLAN
A1.01	ARCHITECTURAL SITE PLAN
A2.00	FLOOR PLAN
A3.00	EXTERIOR ELEVATIONS
A3.01	EXTERIOR ELEVATIONS
A4.00	EXTERIOR ELEVATIONS - COLORED
A4.01	EXTERIOR ELEVATIONS - COLORED
A5.00	PAY CANOPY
A5.01	PAY CANOPY - COLORED
A5.02	VACUUM CANOPY
A5.03	VACUUM CANOPY - COLORED
A6.00	SITE ELEMENTS ENCLOSURES - COLORED
A6.01	SITE ELEMENTS ENCLOSURES
LANDSCAPE	
L1	LANDSCAPE PLAN
L1	LANDSCAPE PLAN - COLORED
CIVIL	
1	PRELIMINARY SITE PLAN
2	PRELIMINARY GRADING PLAN
3	PRELIMINARY WATER QUALITY MANAGEMENT PLAN
LIGHTING	
1	SITE PHOTOMETRIC

VICINITY MAP



Quick Quack CAR WASH

6020 WEST OAKS BLVD., SUITE 300, ROCKLIN, CA 95765

QUICK QUACK
STORE #24-155
LOVERIDGE RD AND
NORTH PARK BLVD
PITTSBURG, CA

REVISIONS

#	DATE	DESCRIPTION
1	-	-
2		
3		
4		
5		
6		

TAIT
SINCE 1964
1801 Lampton Lane
Norco, CA 92860
P: 951/475/3300
www.tait.com

OVERALL SITE PLAN
EXHIBIT.

DATE: MARCH 12, 2024
TAIT JOB #: QQ0088

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PLANNING PACKAGE

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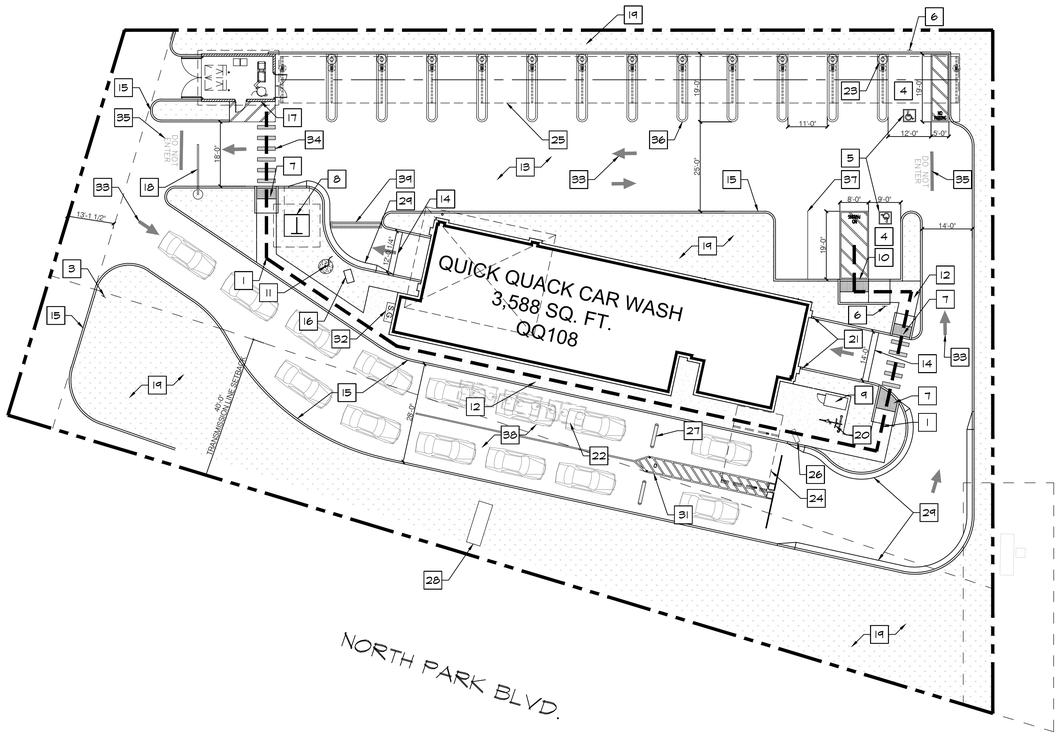

1 ARCHITECTURAL SITE PLAN
SCALE: 1" = 20'-0"

KEYNOTES

1. ADA PATH OF TRAVEL SHOWN DASHED.
2. NOT USED.
3. NEW TOW AWAY ACCESSIBILITY PARKING SIGN AT ENTRANCE
4. NEW VAN ACCESSIBLE PARKING STALL - PAINT ACCESSIBLE LOADING ZONE WITH 4" WIDE STRIPING WITH TWO COATS OF HIGHWAY BLUE PAVEMENT MARKING PAINT, PAINT THE WORDS "NO PARKING" IN 12" HIGH LETTERS WITHIN THE LOADING ZONE.
5. NEW INTERNATIONAL SYMBOL AT PARKING STALL (TYP. 2 PLACES)
6. NEW ACCESSIBLE PARKING SIGN. (TYPICAL)
7. NEW TRUNCATED DOMES (TYPICAL ALL PLACES)
8. PROPOSED ELECTRICAL TRANSFORMER LOCATION. FINAL APPROVED LOCATION PER UTILITY COMPANY
9. NEW LONG TERM BIKE LOCKER
10. NEW FLUSH SURFACE AT TRANSITION (TYPICAL)
11. FLAG POLE PROVIDED AND INSTALLED BY VENDOR. GC TO INSTALL FOOTING
12. NEW 4" THICK CONCRETE WALK, MEDIUM BROOM FINISH PERPENDICULAR TO PATH OF TRAVEL. SLOPE NOT TO EXCEED 5% IN DIRECTION OF TRAVEL. CROSS SLOPE NOT TO EXCEED 2%.
13. NEW CONCRETE DRIVE - SEE CIVIL DRAWINGS
14. GRADE BREAK LINE - SEE CIVIL DRAWINGS
15. NEW 6" CONCRETE CURB (TYPICAL)
16. NEW WAIT/GO SIGN.
17. NEW COMBINED VACUUM AND TRASH ENCLOSURE. TRASH BINS TO CONFORM WITH SB-1383 INLUDING COMMERICAL DUMPSTER, ROLLABLE RECYCLE AND GREEN WASTE. APPRIOPRIATE COLOR AND SIGNAGE TO BE INCLUDED ON BIN.
18. NEW POND GATE
19. NEW LANDSCAPING - SEE LANDSCAPE DRAWINGS
20. NEW BICYCLE RACK
21. NEW 4" CONCRETE FILLED PIPE BOLLARD AT ENTRANCE (TYPICAL 2 PLACES)
22. NEW UNDERGROUND RECLAIM TANKS - SEE CIVIL DRAWINGS
23. NEW TRASH RECEPTACLES.
24. NEW PAY CANOPY.
25. NEW VACUUM CANOPY.
26. NEW MENU BOARD.
27. NEW SPEED BUMPS (TYPICAL 2 PLACES)
28. NEW MONUMENT SIGN - CONTRACTOR TO COORDINATE INSTALLATION OF MONUMENT SIGN FOOTING PRIOR TO LANDSCAPE WORK MONUMENT SIGN AND BUILDING SIGNS UNDER A SEPARATE PERMIT
29. 24" ROLLED CONCRETE CURB
30. NOT USED
31. NEW DRIVEWAY LANE STRIPING
32. ELECTRICAL SWITCH GEAR
33. NEW DIRECTIONAL ARROW
34. NEW PEDESTRIAN STRIPING (TYPICAL)
35. NEW "DO NOT ENTER" PAVEMENT MARKING
36. NEW VACUUM PARKING STRIPING
37. NEW PARKING STRIPING PER CITY STANDARDS (TYP)
38. NEW DRIVE AISLE
39. HEAVY DUTY 12" WIDE NEEHAH FOUNDRY TRENCH DRAIN, OR OWNER APPROVED EQUIVALENT. SEE CIVIL DRAWINGS FOR ADDITIONAL INFORMATION.

Quick Quack CAR WASH

6020 WEST OAKS BLVD., SUITE 300, ROCKLIN, CA 95765

QUICK QUACK
STORE #24-155
LOVERIDGE RD AND
NORTH PARK BLVD
PITTSBURG, CA

REVISIONS

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1	-	-
2		
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6		

TAIT
SINCE 1964
1801 Lampton Lane
Norco, CA 92860
P: 9511475/3300
www.tait.com

ARCHITECTURAL SITE PLAN

DATE: MARCH 12, 2024
TAIT JOB #: QQ0088

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PLANNING PACKAGE

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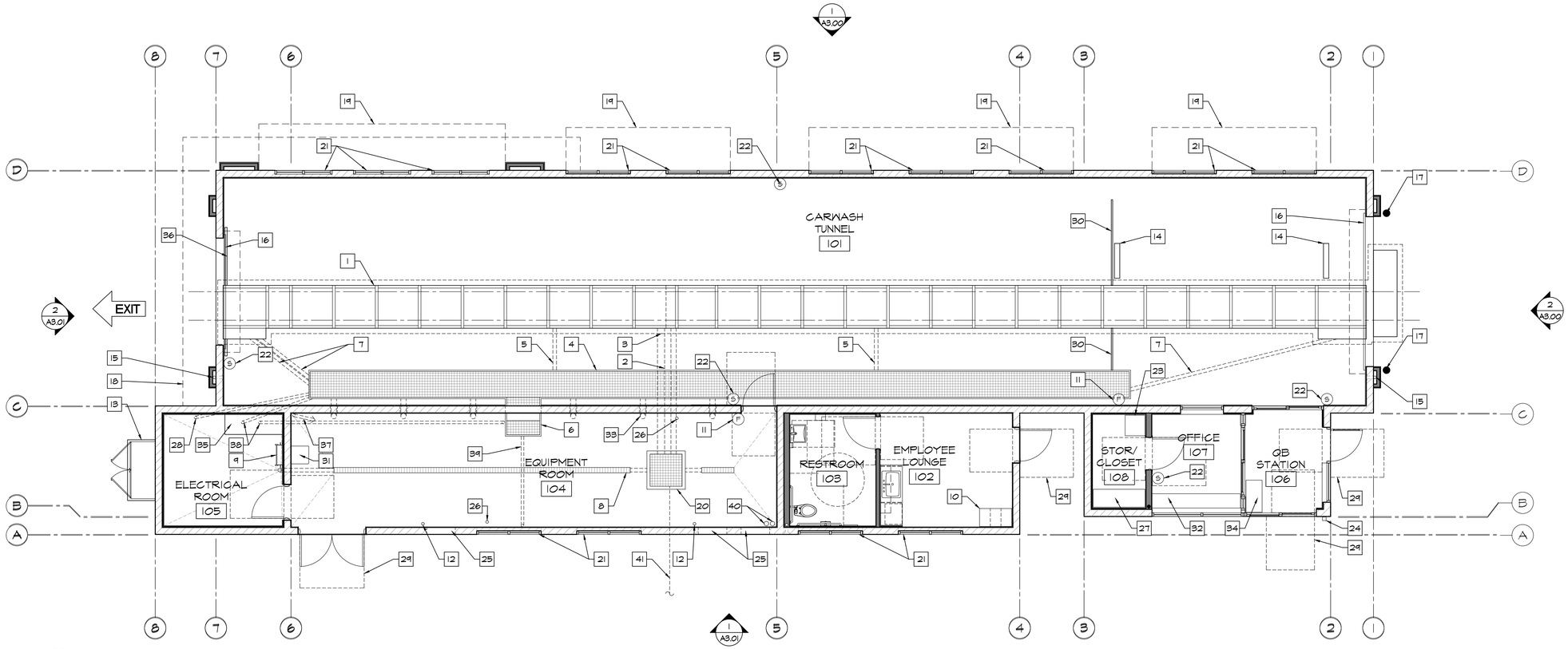

1 FLOOR PLAN
SCALE: 3/16" = 1'-0"

KEYNOTES

1. CONVEYOR TRENCH. SLOPE AT ¼" PER FOOT TO DRAIN.
2. 8" CONVEYOR TRENCH DRAIN PIPE.
3. 6" CONVEYOR TRENCH OVERFLOW.
4. UTILITY TRENCH. SLOPE BOTTOM TO DRAIN.
5. 4" FLOOR DRAIN FROM UTILITY TRENCH TO THE CONVEYOR TRENCH (TYPICAL 2 PLACES)
6. 3'-4" WIDE X 2'-2" DEEP OPEN FOR ACCESS TO UTILITY TRENCH. CONTRACTOR TO PROVIDE COVER - MATCH UTILITY TRENCH
7. 4" PIPE CHASE FROM UTILITY TRENCH TO CONVEYOR TRENCH. (TYPICAL 6 PLACES)
8. 6" TRENCH DRAIN
9. ROOF ACCESS LADDER.
10. EMPLOYEE LOCKERS. (TOTAL OF 3 - 1 ADA ACCESSIBLE)
11. WALL MOUNTED ENCLOSED FIRE EXTINGUISHER. - 2A-10BC (TYPICAL 2 PLACES)
12. ROOF DRAIN LEADER (TYPICAL 2 PLACES)
13. ELECTRICAL SERVICE SWITCHGEAR
14. CUT RECESS IN SLAB FOR TIRE SENSOR SWITCH. (TYPICAL 2 PLACES) QQ TO CONFIRM LOCATION
15. HOSE BIB IN RECESS BOX. PROVIDE WITH LOCKABLE DOOR AT EXTERIOR LOCATIONS. (TYPICAL 2 PLACES)
16. COILING ROLL-UP DOOR. (TYPICAL 2 PLACES)
17. 4" CONCRETE FILLED PIPE BOLLARD AT ENTRANCE. (TYPICAL 2 PLACES)
18. LINE OF ROOF ABOVE
19. WALL MOUNTED CANOPY ABOVE. (TYPICAL 4 PLACES)
20. 3'-0" X 3'-0" RECLAIM CLEAN-OUT
21. FAUX WINDOW - SEE EXTERIOR ELEVATIONS
22. EMERGENCY STOP BUTTONS. LOCATE PER QUICK QUACK REPRESENTATIVE (TYPICAL 5 PLACES)
23. WALL MOUNTED IT CABINET
24. KNOX BOX - CONTRACTOR TO COORDINATE WITH LOCAL FIRE DEPARTMENT FOR TYPE, SIZE AND PREFERRED LOCATION
25. 32" WIDE X 16" HIGH AIR VENT - SEE EXTERIOR ELEVATIONS (TYP. 3 PLACES)
26. 4" DRAIN PIPE STUBBED UP 12" A.F.F. PAINTED "QUICK QUACK GREEN" (TYPICAL 2 PLACES)
27. CONTRACTOR FURNISHED AND INSTALLED 20" X 54" X 84" TALL STORAGE CABINET WITH ADJUSTABLE SHELVING AND WHITE MELAMINE FINISH ON THE INSIDE AND GRAY OUTSIDE.
28. 3" CHASE (NEXT TO CONTROL PANEL TO UTILITY TRENCH)
29. LEVEL LANDING PER CBC 11B-404.2.4 AND TABLE 11B404.2.4.1 (TYP) - 24" MIN STRIKE EDGE CLEARANCE FOR THE EXTERIOR DOOR LANDING
30. 3/4" x 1 1/2" WIDE RECESS IN SLAB FOR DRAINAGE (TYPICAL 2 PLACES)
31. CONTRACTOR SUPPLIED AND INSTALLED EYE WASH STATION
32. 34" MAXIMUM A.F.F. COUNTER TOP.
33. 6" SWEEPS FROM UTILITY TRENCH TO EQUIPMENT ROOM (TYPICAL 6 PLACES) VERIFY WITH OWNER FOR EXACT LOCATIONS)
34. CONTRACTOR FURNISHED AND INSTALLED 18" X 36" X 40" TALL POS CABINET
35. 2'-0" X 5'-6" X 4" TALL CONCRETE "HOUSE CLEANING PAD" FOR MCC PANEL
36. 3/4" x 2 1/2" WIDE RECESS IN SLAB FOR DRAINAGE (TYPICAL 2 PLACES) EXTEND PAST EXIT OPENING 1'-0" MINIMUM
37. 1" PVC CHASE TO BUG JUICE CONTROL PANEL. SWEEPS ONLY. NO 90 DEGREES.
38. 2 - 3" CHASE AT CENTER OF MCC PANEL "HOUSE KEEPING PAD". RUN ONE CHASE TO EQUIPMENT TRENCH AND ONE NEXT TO ACCESS OPENING
39. 3" CHASE FROM ACCESS OPENING TO FACE OF WALL
40. NEED CHASES TO EACH VACUUM ENCLOSURES. SWEEPS ONLY. GC TO INSTALL AND PULL ¾" PEX LINE FROM EQUIPMENT ROOM TO ENCLOSURES WOUND UP TO 10' COIL ON EACH END
41. GC TO OBTAIN CUT SHEET FROM TANK MANUFACTURER FOR INSTALLATION COORDINATION PRIOR TO TANK GRADING

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QUICK QUACK
STORE # 24-155
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TAIT
SINCE 1964
1801 La to La e
Norco, CA 92860
P 951/475/3300
ta t.co

FLOOR PLAN

DATE: MARCH 12, 2024
TAIT JOB #: QQ0088

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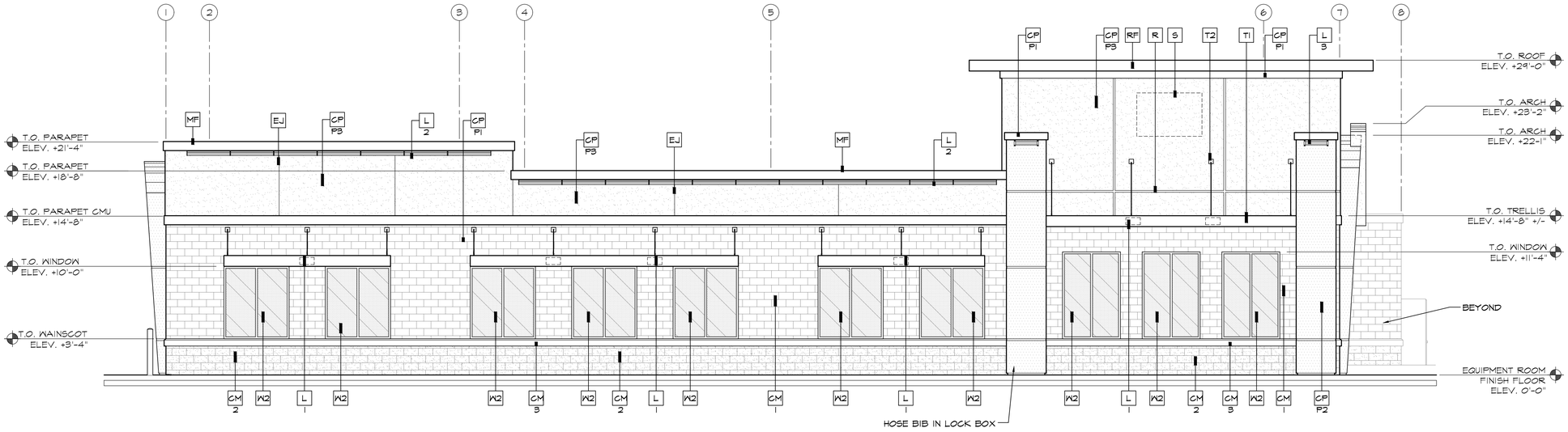
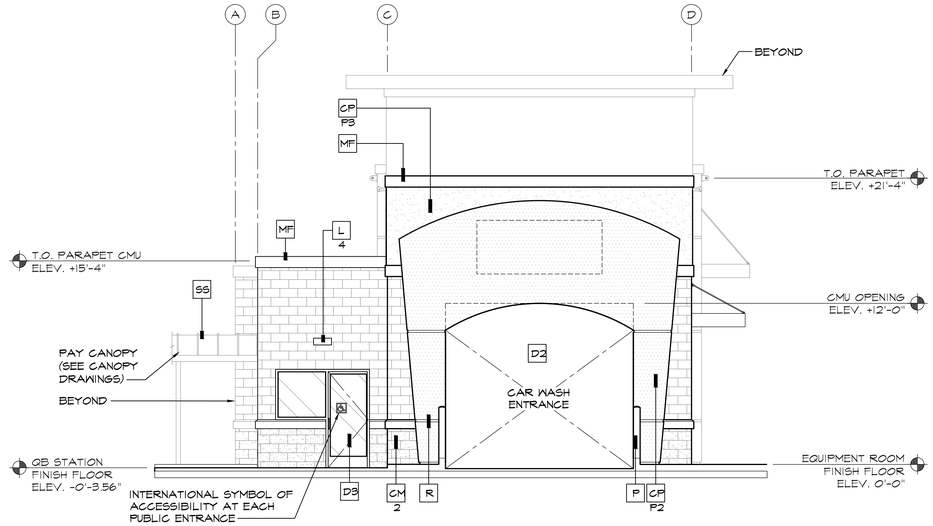
PLANNING PACKAGE

A2.00



1 NORTH ELEVATION
SCALE: 3/16" = 1'-0"



2 EAST ELEVATION
SCALE: 3/16" = 1'-0"

KEY NOTES:

CM 1 BASALITE SMOOTH HONED FACE CONCRETE MASONRY UNITS - INTEGRAL COLOR STANDARD #225 LIGHT GRAY. WITH INTEGRAL FACTORY "RAINBLOC" WATER REPELLENT ADMIXTURE. MORTAR TO HAVE "RAINBLOC" FOR MORTAR ADMIXTURE. MORTAR COLOR TO MATCH.

CM 2 BASALITE SPLIT FACE CONCRETE MASONRY UNITS INTEGRAL COLOR STANDARD #790 DARK GRAY WITH INTEGRAL FACTORY "RAINBLOC" WATER REPELLENT ADMIXTURE. MORTAR TO HAVE "RAINBLOC" FOR MORTAR ADMIXTURE. MORTAR COLOR TO MATCH.

CM 3 HONED FACE CONCRETE MASONRY UNIT SILL INTEGRAL COLOR TO MATCH DARK GRAY WAINSCOT WITH INTEGRAL FACTORY "RAINBLOC" WATER REPELLENT ADMIXTURE. MORTAR TO HAVE "RAINBLOC" FOR MORTAR ADMIXTURE. MORTAR COLOR TO MATCH.

CP P ACRYLIC PLASTER COLOR COAT

COLOR DESIGNATION:

P1 = MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN"
P2 = MATCH SHERWIN WILLIAMS #6902 "DECISIVE YELLOW"
P3 = MATCH SHERWIN WILLIAMS #7004 "SNOWBOUND"

PLASTER COLOR COAT TO BE SAND FINISH

D1 HOLLOW METAL DOOR - PAINT TO TO MATCH SHERWIN WILLIAMS #7025 "BACKDROP"

D2 OVERHEAD METAL DOOR - PAINT TO TO MATCH SHERWIN WILLIAMS #7025 "BACKDROP"

D3 CLEAR ANODIZED ALUMINUM COMMERCIAL GRADE STOREFRONT GLASS DOOR

EJ 1/4" DEEP REVEAL EXPANSION JOINT

L LIGHT FIXTURE

TYPE:

L1 = LED RADIAL WALL SCONCE (DOWN ONLY)
L2 = LINEAR FACADE WALL LIGHT (DOWN ONLY)
L3 = 2 FOOT LED FILASTER LIGHT (DOWN ONLY)
L4 = WALL PACK (DOWN ONLY)

CONTACT STEVE FRIEDMAN 1.847.830.1444 WITH HERMITAGE LIGHTING FOR ORDERING LIGHTING. (NO EXCEPTIONS)

MF METAL FASCIA - PAINT TO MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN" (GREEN)

P 4" PIPE BOLLARD FILLED WITH CONCRETE.

R 2" WIDE X 1/4" DEEP CLEAR ANODIZED ALUMINUM PLASTER REVEAL

RF METAL ROOF FASCIA - MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN" (GREEN)

RC 3" DIA PVC ROOF OVERFLOW SCUPPER - PAINT TO MATCH ADJACENT FINISH

S SIGNAGE BY OTHERS SHOWN DASHED- FOR REFERENCE ONLY UNDER SEPARATE PERMIT. GENERAL CONTRACTOR TO COORDINATE WITH SIGN COMPANY.

SS STANDING SEAM METAL ROOF FIRESTONE UC3 - "DARK IVY".

T1 METAL WALL CANOPY SYSTEM - COLOR TO MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN"

T2 WALL CANOPY TIE-BACK SYSTEM - COLOR TO MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN"

V 32" WIDE X 16" HIGH VENT - PAINT TO MATCH ADJACENT FINISH.

W1 EXTERIOR WINDOW ASSEMBLY - TEMPERED GLASS CLEAR ANODIZED ALUMINUM STOREFRONT

W2 EXTERIOR FAUX WINDOW ASSEMBLY - WITH BLACK CERAMIC FRIT TEMPERED SPANDREL GLASS CLEAR ANODIZED ALUMINUM STOREFRONT

QuickQuack CAR WASH
6020 WEST OAKS BLVD., SUITE 300, ROCKLIN, CA 95765

QUICK QUACK
STORE # 24-155
LOVERIDGE RD AND
NORTH PARK BLVD
PITTSBURG, CA

REVISIONS

#	DATE	DESCRIPTION
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EXTERIOR ELEVATIONS

DATE: MARCH 12, 2024
TAIT JOB #: QQ0088

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PLANNING PACKAGE

A3.00

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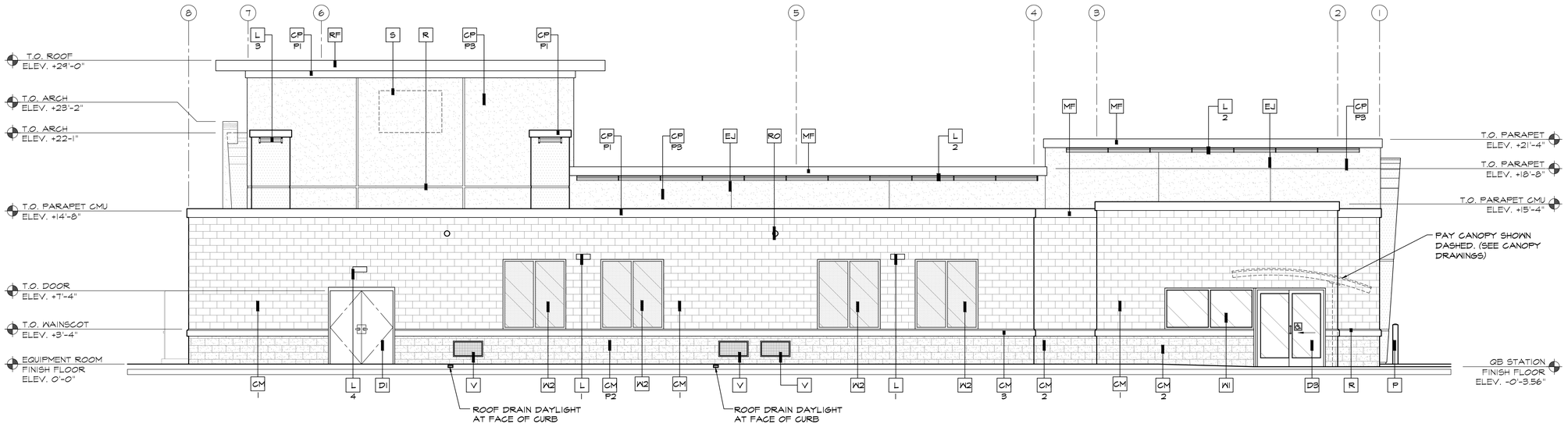
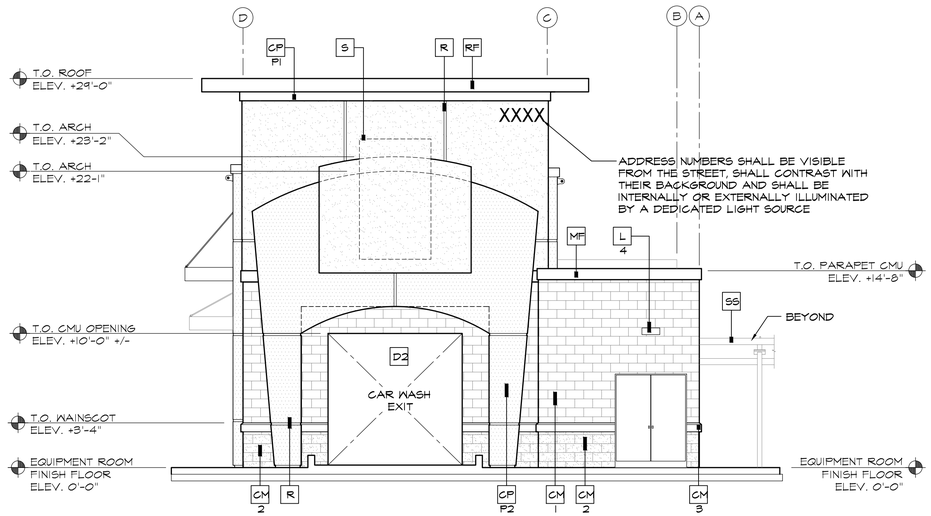


1 - **SOUTH ELEVATION**
SCALE: 3/16" = 1'-0"



2 - **WEST ELEVATION**
SCALE: 3/16" = 1'-0"

KEY NOTES:

- CM 1 — BASALITE SMOOTH HONED FACE CONCRETE MASONRY UNITS - INTEGRAL COLOR STANDARD #225 LIGHT GRAY, WITH INTEGRAL FACTORY "RAINBLOC" WATER REPELLENT ADMIXTURE. MORTAR TO HAVE "RAINBLOC" FOR MORTAR ADMIXTURE. MORTAR COLOR TO MATCH.
- CM 2 — BASALITE SPLIT FACE CONCRETE MASONRY UNITS INTEGRAL COLOR STANDARD #790 DARK GRAY WITH INTEGRAL FACTORY "RAINBLOC" WATER REPELLENT ADMIXTURE. MORTAR TO HAVE "RAINBLOC" FOR MORTAR ADMIXTURE. MORTAR COLOR TO MATCH.
- CM 3 — HONED FACE CONCRETE MASONRY UNIT SILL INTEGRAL COLOR TO MATCH DARK GRAY WAINSCOT WITH INTEGRAL FACTORY "RAINBLOC" WATER REPELLENT ADMIXTURE. MORTAR TO HAVE "RAINBLOC" FOR MORTAR ADMIXTURE. MORTAR COLOR TO MATCH.
- CP P — ACRYLIC PLASTER COLOR COAT
  COLOR DESIGNATION:
  P1 = MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN"
  P2 = MATCH SHERWIN WILLIAMS #6902 "DECISIVE YELLOW"
  P3 = MATCH SHERWIN WILLIAMS #7004 "SNOWBOUND"
  PLASTER COLOR COAT TO BE SAND FINISH
- D1 — HOLLOW METAL DOOR - PAINT TO TO MATCH SHERWIN WILLIAMS #7025 "BACKDROP"
- D2 — OVERHEAD METAL DOOR - PAINT TO TO MATCH SHERWIN WILLIAMS #7025 "BACKDROP"
- D3 — CLEAR ANODIZED ALUMINUM COMMERCIAL GRADE STOREFRONT GLASS DOOR
- EJ — 1/4" DEEP REVEAL EXPANSION JOINT
- L — LIGHT FIXTURE
  TYPE:
  L1 = LED RADIAL WALL SCONCE (DOWN ONLY)
  L2 = LINEAR FACADE WALL LIGHT (DOWN ONLY)
  L3 = 2 FOOT LED PILASTER LIGHT (DOWN ONLY)
  L4 = WALL PACK (DOWN ONLY)
  CONTACT STEVE FRIEDMAN 1.847.830.1444 WITH HERMITAGE LIGHTING FOR ORDERING LIGHTING. (NO EXCEPTIONS)
- MF — METAL FASCIA - PAINT TO MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN" (GREEN)
- P — 4" PIPE BOLLARD FILLED WITH CONCRETE.
- R — 2" WIDE X 1/4" DEEP CLEAR ANODIZED ALUMINUM PLASTER REVEAL
- RF — METAL ROOF FASCIA - MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN" (GREEN)
- RD — 3" DIA PVC ROOF OVERFLOW SCUPPER - PAINT TO MATCH ADJACENT FINISH
- S — SIGNAGE BY OTHERS SHOWN DASHED- FOR REFERENCE ONLY UNDER SEPARATE PERMIT. GENERAL CONTRACTOR TO COORDINATE WITH SIGN COMPANY.
- SS — STANDING SEAM METAL ROOF FIRESTONE UC3 - "DARK IVY".
- T1 — METAL WALL CANOPY SYSTEM - COLOR TO MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN"
- T2 — WALL CANOPY TIE-BACK SYSTEM - COLOR TO MATCH SHERWIN WILLIAMS "QUICK QUACK GREEN"
- V — 32" WIDE X 16" HIGH VENT - PAINT TO MATCH ADJACENT FINISH.
- W1 — EXTERIOR WINDOW ASSEMBLY - TEMPERED GLASS CLEAR ANODIZED ALUMINUM STOREFRONT
- W2 — EXTERIOR FAUX WINDOW ASSEMBLY - WITH BLACK CERAMIC FRIT TEMPERED SPANDREL GLASS CLEAR ANODIZED ALUMINUM STOREFRONT

QuickQuack CAR WASH
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QUICK QUACK
STORE # 24-155
LOVERIDGE RD AND
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EXTERIOR ELEVATIONS

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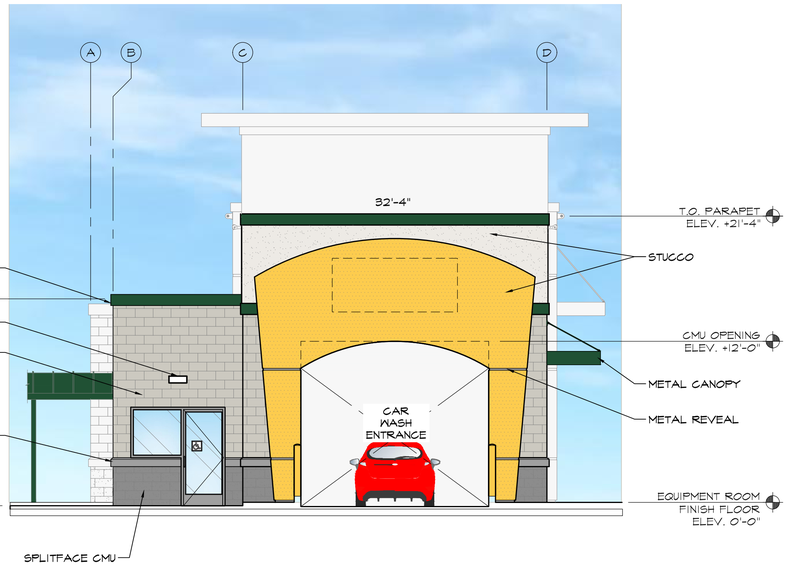
1 / - **SOUTH ELEVATION**
SCALE: 3/16" = 1'-0"



2 / - **WEST ELEVATION**
SCALE: 3/16" = 1'-0"

FINISHES

SHERWIN WILLIAMS "QUICK QUACK GREEN"	
SHERWIN WILLIAMS SW6902 - "DECISIVE YELLOW"	
SHERWIN WILLIAMS SW7004 - "SNOWBOUND"	
BASALITE SMOOTH HONED FACE CMU #225 "LIGHT GRAY"	
BASALITE SPLIT FACE CMU #790 "DARK GRAY"	
PRECISION FACE CONCRETE MASONRY UNIT SILL #790 "DARK GRAY"	
CLEAR ANODIZED ALUMINUM STOREFRONT	

Quick Quack CAR WASH

6020 WEST OAKS BLVD., SUITE 300, ROCKLIN, CA 95765

QUICK QUACK
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EXTERIOR ELEVATIONS - COLORED

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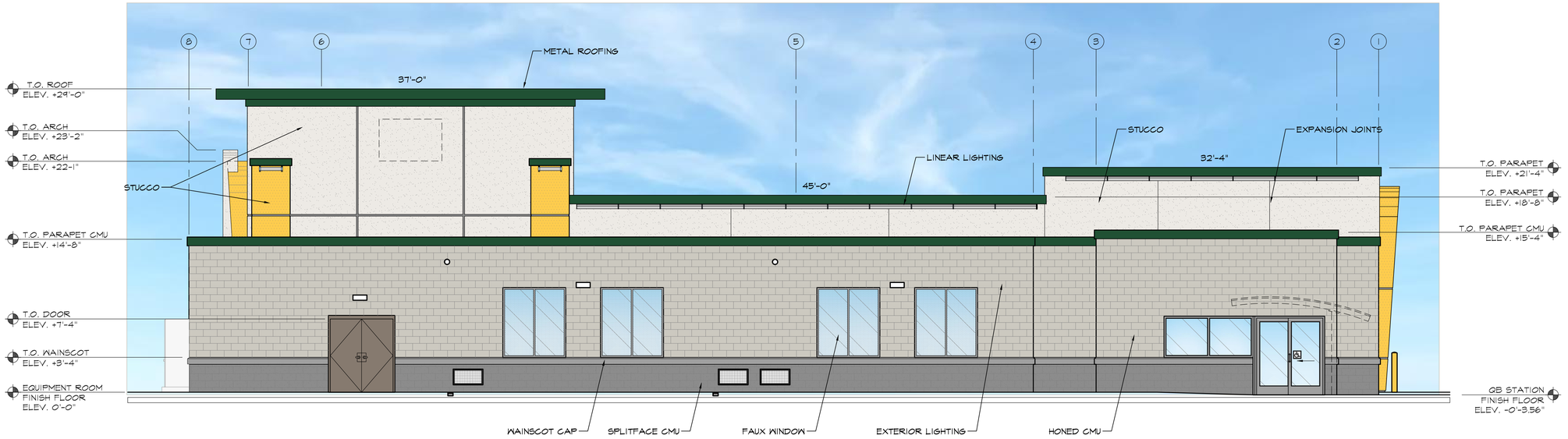
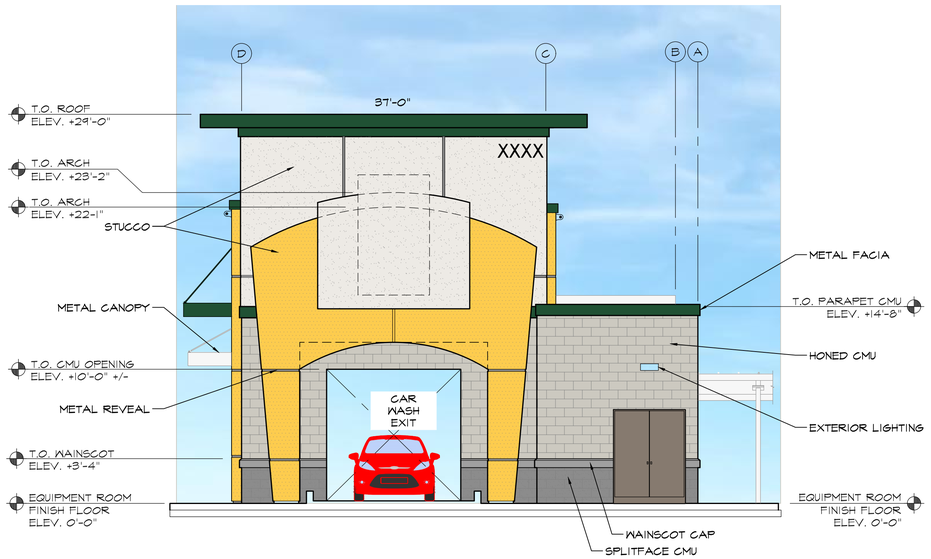


1 / - **SOUTH ELEVATION**
SCALE: 3/16" = 1'-0"



2 / - **WEST ELEVATION**
SCALE: 3/16" = 1'-0"

FINISHES

SHERWIN WILLIAMS "QUICK QUACK GREEN"	
SHERWIN WILLIAMS SW6902 - "DECISIVE YELLOW"	
SHERWIN WILLIAMS SW7004 - "SNOWBOUND"	
BASALITE SMOOTH HONED FACE CMU #225 "LIGHT GRAY"	
BASALITE SPLIT FACE CMU #790 "DARK GRAY"	
PRECISION FACE CONCRETE MASONRY UNIT SILL #790 "DARK GRAY"	
CLEAR ANODIZED ALUMINUM STOREFRONT	

Quick Quack CAR WASH

6020 WEST OAKS BLVD., SUITE 300, ROCKLIN, CA 95765

QUICK QUACK
STORE #24-155
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EXTERIOR ELEVATIONS - COLORED

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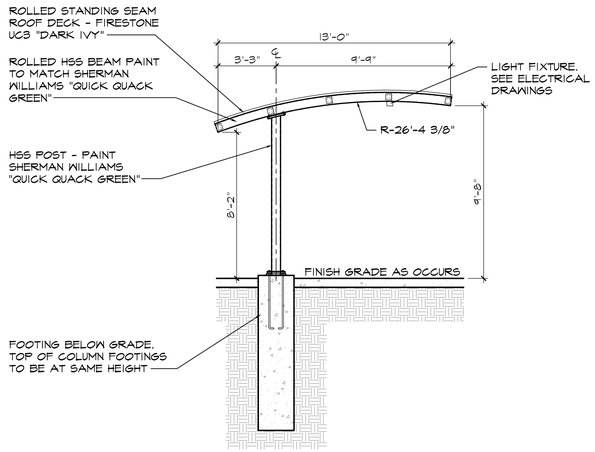
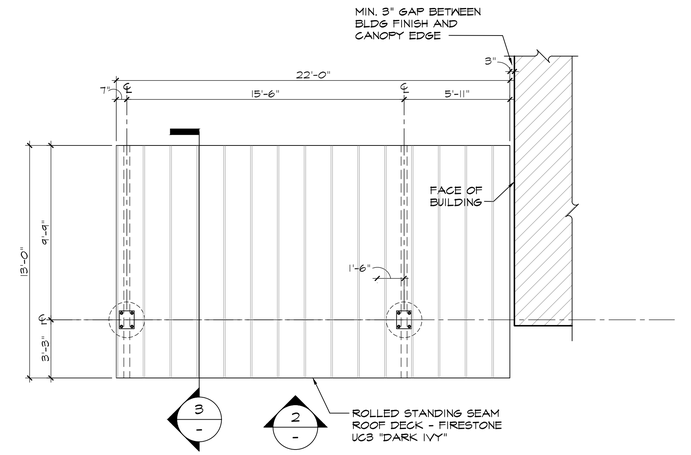
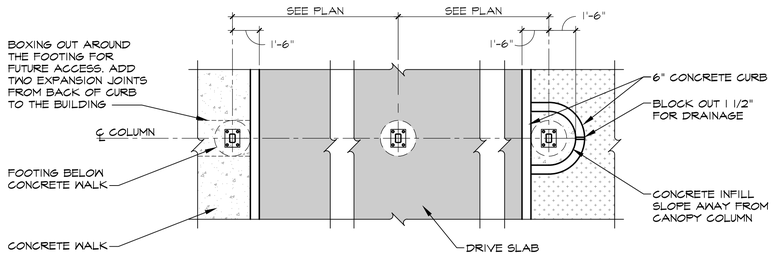


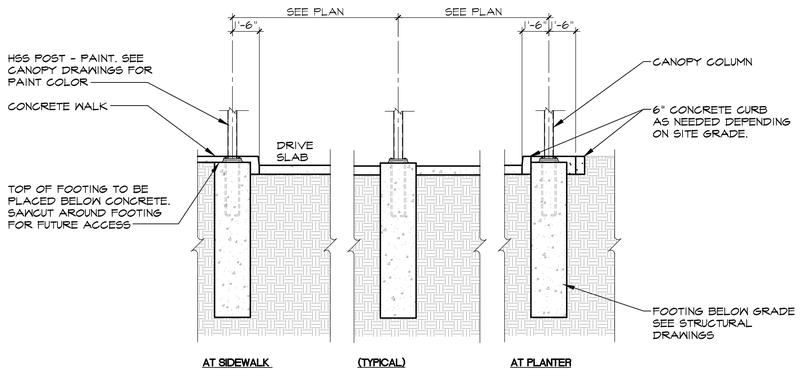
3 - PAY STATION CANOPY SECTION
SCALE: 1/4" = 1'-0"



1 - PAY STATION CANOPY PLAN
SCALE: 1/4" = 1'-0"

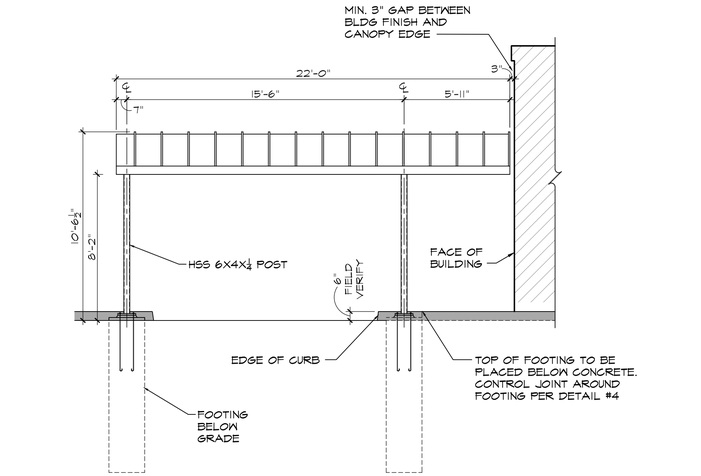


4 - TYPICAL CANOPY CROSS SECTION PLAN VIEW
SCALE: 1/4" = 1'-0"



CANOPY FOOTING NOTES:
* FOR EACH CANOPY (PAY OR VACUUM), THE TOP OF EACH FOOTING SHALL BE THE SAME ELEVATION.
* THE ELEVATION OF EACH SET OF FOOTINGS WILL BE DETERMINED BY THE HIGHEST GRADE ADJACENT TO THE CONTROL FOOTING.
* THE CONTROL FOOTING IS SET 2" ABOVE THE HIGHEST ADJACENT FINISHED CONCRETE PAVEMENT GRADE.

5 - TYPICAL CANOPY CROSS SECTION
SCALE: 1/4" = 1'-0"



2 - PAY STATION CANOPY ELEVATION
SCALE: 1/4" = 1'-0"

Quick Quack CAR WASH
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QUICK QUACK
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PAY CANOPY

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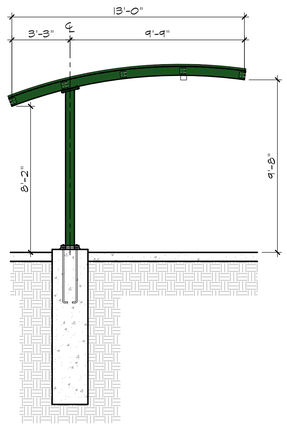
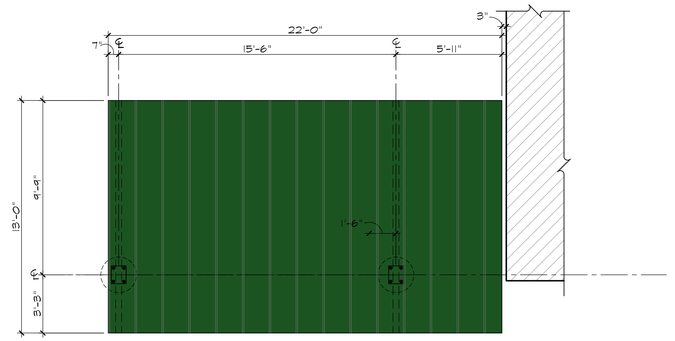
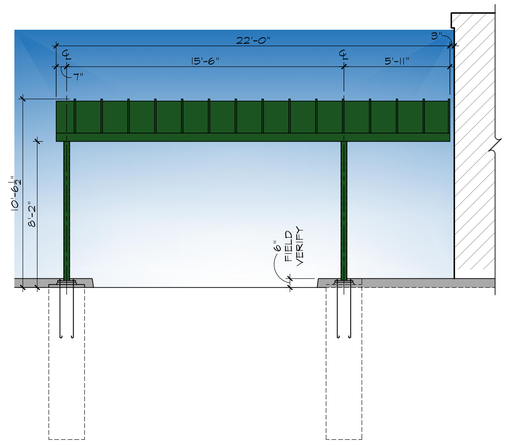


3 — PAY STATION CANOPY SIDE COLOR ELEVATION
SCALE: 1/4" = 1'-0"



1 — PAY STATION CANOPY COLOR PLAN VIEW
SCALE: 1/4" = 1'-0"

FINISHES
SHERWIN WILLIAMS "QUICK QUACK GREEN"
ROOF DECK - FIRESTONE UC3 "DARK IVY"



2 — PAY STATION CANOPY COLOR ELEVATION
SCALE: 1/4" = 1'-0"

6020 WEST OAKS BLVD., SUITE 300, ROCKLIN, CA 95765

QUICK QUACK
STORE #24-155
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COLORED PAY CANOPY

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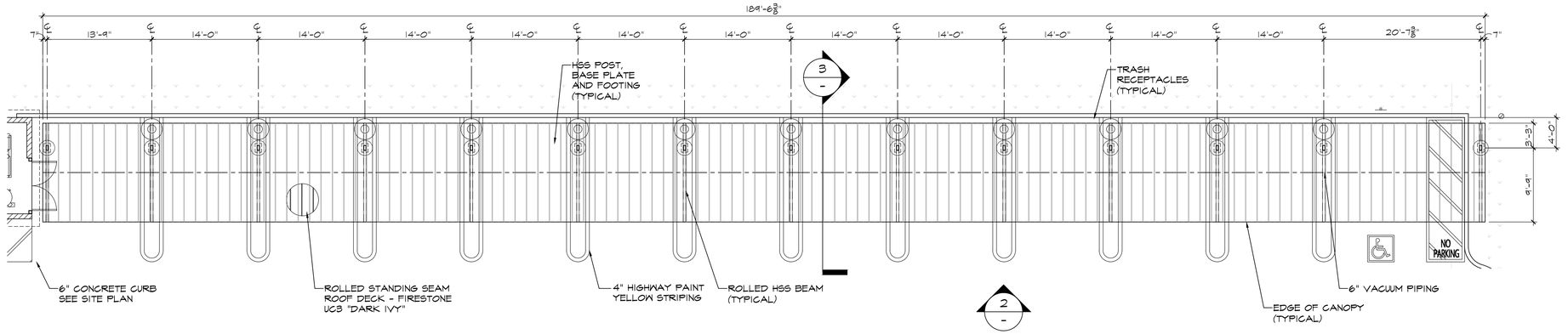
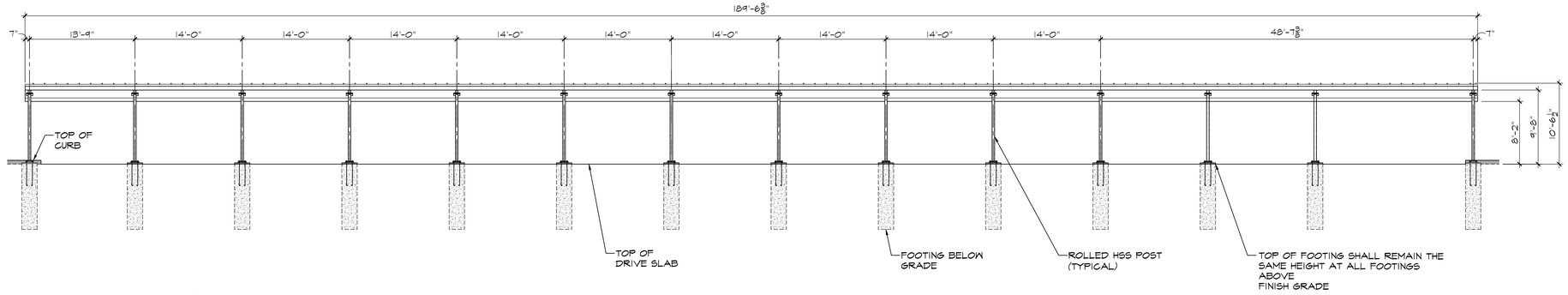
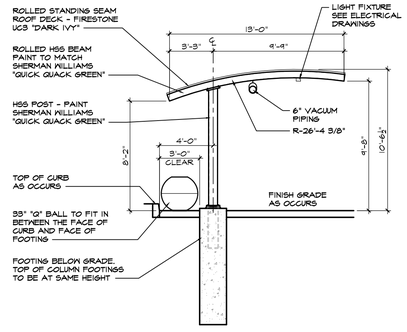


1 - VACUUM CANOPY PLAN
SCALE: 1/8" = 1'-0"



2 - VACUUM CANOPY ELEVATION
SCALE: 1/8" = 1'-0"



3 - VACUUM CANOPY SECTION
SCALE: 3/16" = 1'-0"

QUICK QUACK CAR WASH
6020 WEST OAKS BLVD., SUITE 300, ROCKLIN, CA 95765

QUICK QUACK
STORE #24-155
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VACUUM CANOPY

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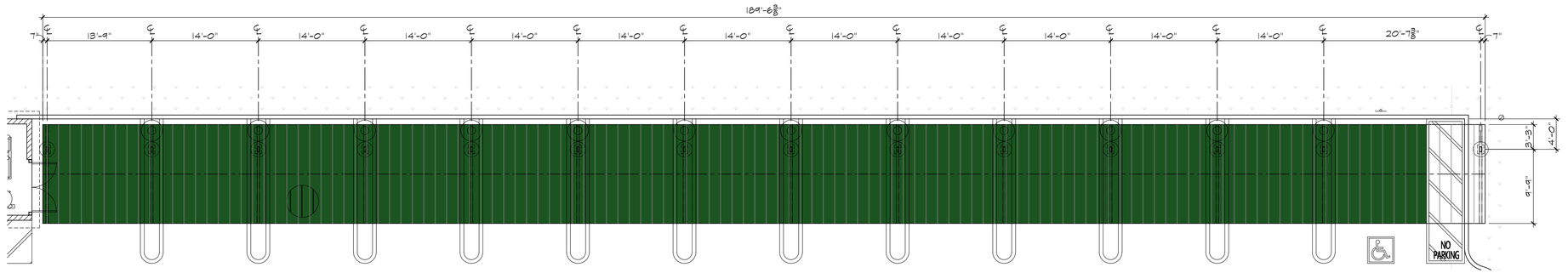
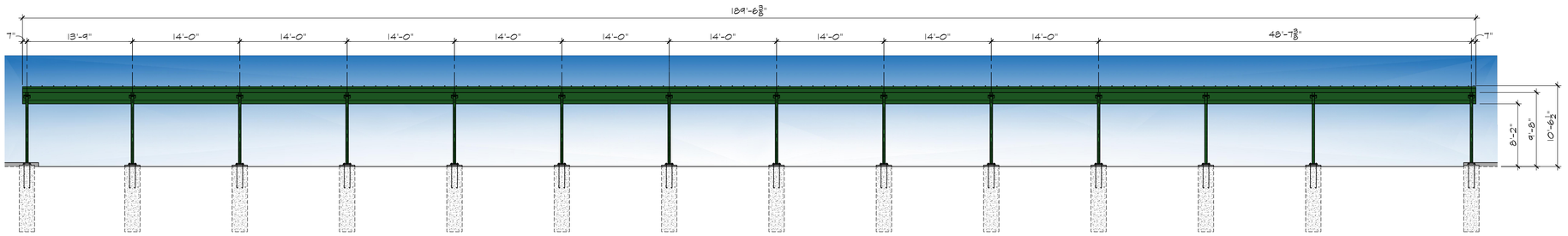
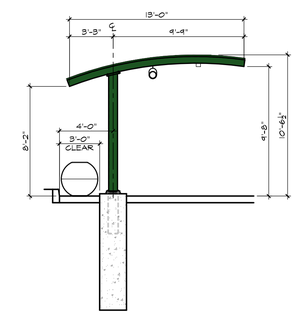


1 — VACUUM CANOPY COLOR PLAN
SCALE: 3/16" = 1'-0"



2 — VACUUM CANOPY COLOR ELEVATION
SCALE: 3/16" = 1'-0"



3 — VACUUM CANOPY COLOR SECTION
SCALE: 3/16" = 1'-0"

QUICK QUACK CAR WASH
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COLORED VACUUM CANOPY

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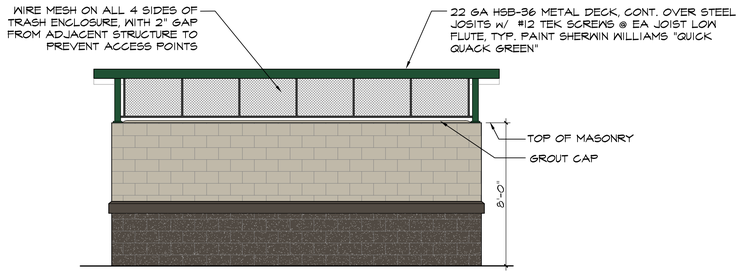
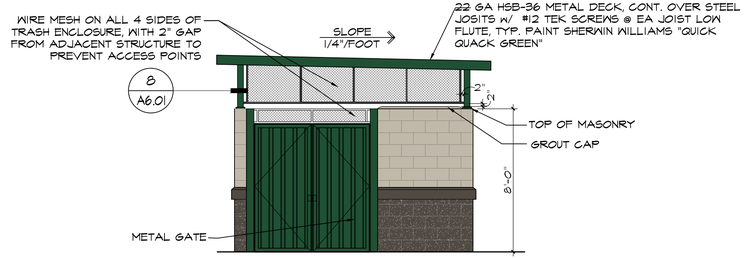
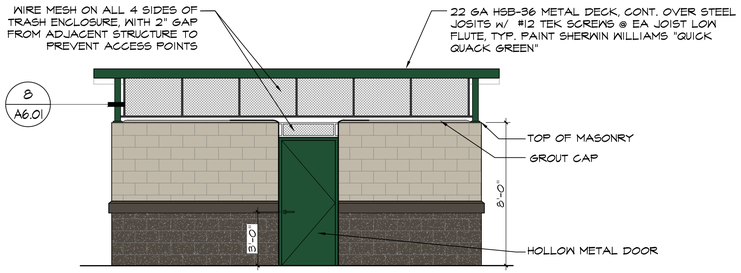


TRASH/VACUUM ENCLOSURE SIDE ELEVATION

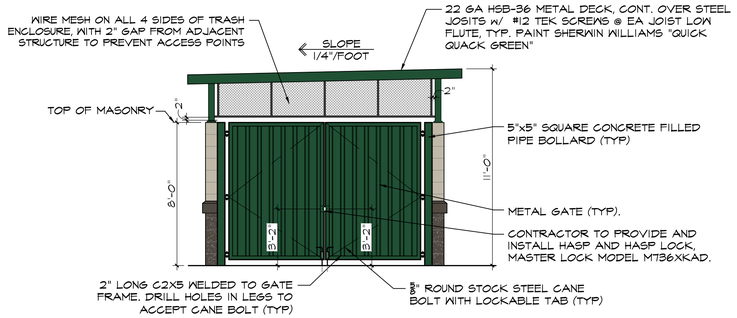


TRASH/VACUUM ENCLOSURE BACK ELEVATION

FINISHES	
SHERWIN WILLIAMS "QUICK QUACK GREEN"	
BASALITE SMOOTH HONED FACE CMU #225 "LIGHT GRAY"	
BASALITE SPLIT FACE CMU #790 "DARK GRAY"	
PRECISION FACE CONCRETE MASONRY UNIT SILL #790 "DARK GRAY"	



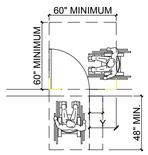
TRASH/VACUUM ENCLOSURE SIDE ELEVATION



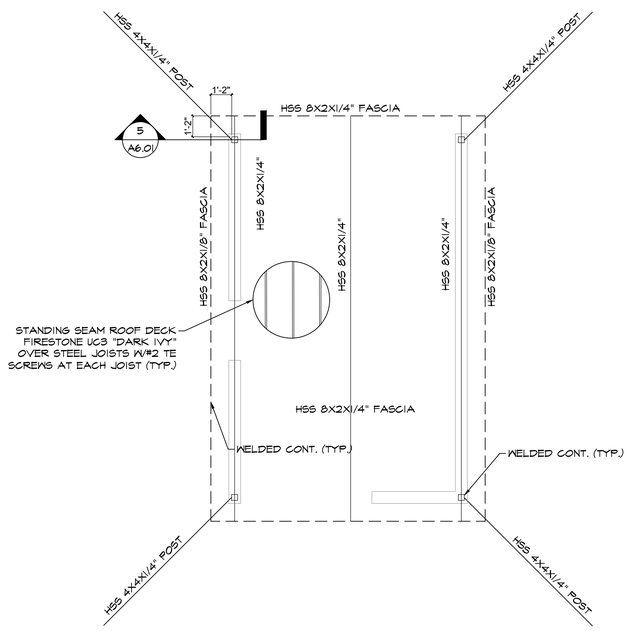
TRASH/VACUUM ENCLOSURE FRONT ELEVATION

ACCESS NOTES

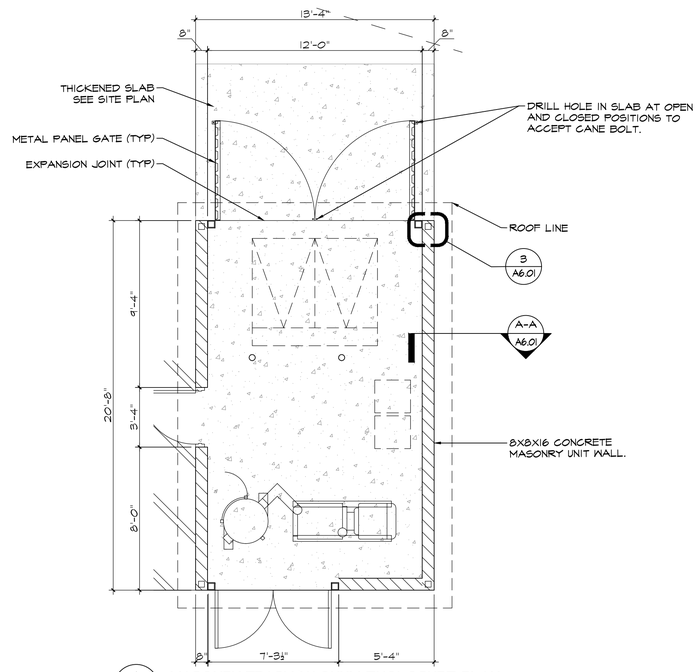
1. ACCESS GATE SHALL BE EQUIPPED WITH SINGLE-EFFORT, NON-GRASP HARDWARE CENTERED BETWEEN 34" AND 44" ABOVE FLOOR.
2. THE OPENING FORCE FOR ACCESS GATE SHALL NOT EXCEED 5 LBS.
3. IF THE ACCESS GATE HAS A CLOSER, THE CLOSER SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION 90 DEGREES THE TIME REQUIRED TO MOVE THE DOOR TO A POSITION OF 12 DEGREES FROM THE LATCH IS 5 SECONDS MINIMUM PER 2016 IBC
4. ACCESS GATE LANDING SHALL HAVE A MAXIMUM SLOPE NOT TO EXCEED 2% IN ANY DIRECTION.
5. BOTTOM 10" OF ACCESS SHALL BE OF A SMOOTH SURFACE
6. PROVIDE LOCK FOR ACCESS GATE AS REQUESTED BY OWNER
7. PROVIDE CLEARANCES FOR ACCESS GATE AS SHOWN BELOW ;
8. OPERABLE PARTS SHALL BE OPERABLE WITH ONE HAND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING OR TWISTING OF THE WRIST PER 2016 IBC.
9. SWINGING DOOR AND GATE SURFACES WITHIN 10" OF FLOOR OR GROUND MEASURED VERTICALL SHALL HAVE A SMOOTH SURFACE ON THE PUSH SIDE EXTENDING FULL WIDTH OF THE DOOR OR GATE PER 2016 IBC



X = 12" CLEAR SPACE
Y = 24" CLEAR SPACE



2 — TRASH/VACUUM ENCLOSURE ROOF PLAN
SCALE: 1/4"=1'-0"



1 — MASONRY TRASH/VACUUM ENCLOSURE PLAN
SCALE: 1/4"=1'-0"

6020 WEST OAKS BLVD., SUITE 300, ROCKLIN, CA 95765

TAIT
SINCE 1964
1801 La to La e
Norco, CA 92860
P 951/475/3300
.ta t.co

QUICK QUACK
STORE #24-155
LOVERIDGE RD AND
NORTH PARK BLVD
PITTSBURG, CA

REVISIONS

#	DATE	DESCRIPTION
1	-	-
2		
3		
4		
5		
6		

SITE ELEMENTS
ENCLOSURES

DATE: MARCH 12, 2024
TAIT JOB #: QQ0088

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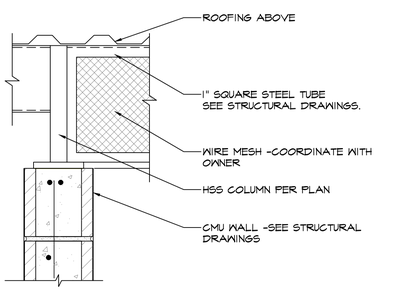
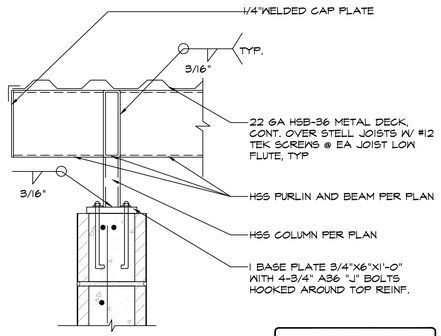
PLANNING PACKAGE

A6.00



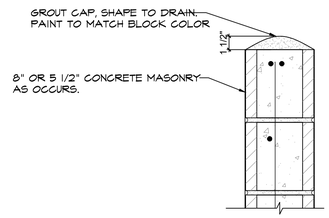
SEE DETAIL #5 FOR ADDITIONAL INFORMATION

6 / - **MESH DETAIL**
SCALE: 1 1/2"=1'-0"

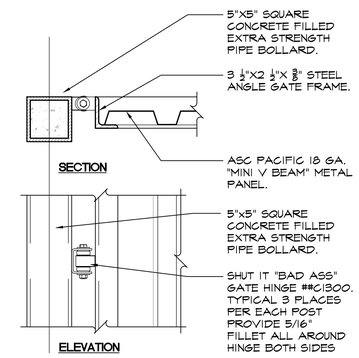


PAINT ALL STEEL TO MATCH ADJACENT BUILDING COLORS, TYP.

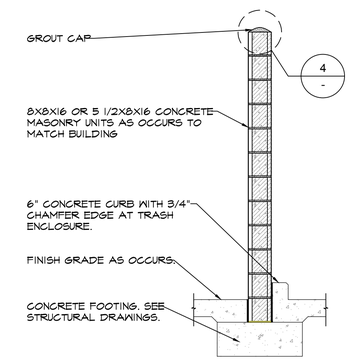
5 / - **COLUMN TO WALL**
SCALE: 1 1/2"=1'-0"



4 / - **WAL CAP DETAIL**
SCALE: 1 1/2"=1'-0"



3 / - **GATE HINGE DETAIL**
SCALE: 1 1/2"=1'-0"



A-A / - **WALL SECTION**
SCALE: 1/2"=1'-0"

1544

QUICK QUACK
STORE #24-155
LOVERIDGE RD AND
NORTH PARK BLVD
PITTSBURG, CA

6020 WEST OAKS BLVD., SUITE 300, ROCKLIN, CA 95765

REVISIONS

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SITE ELEMENTS
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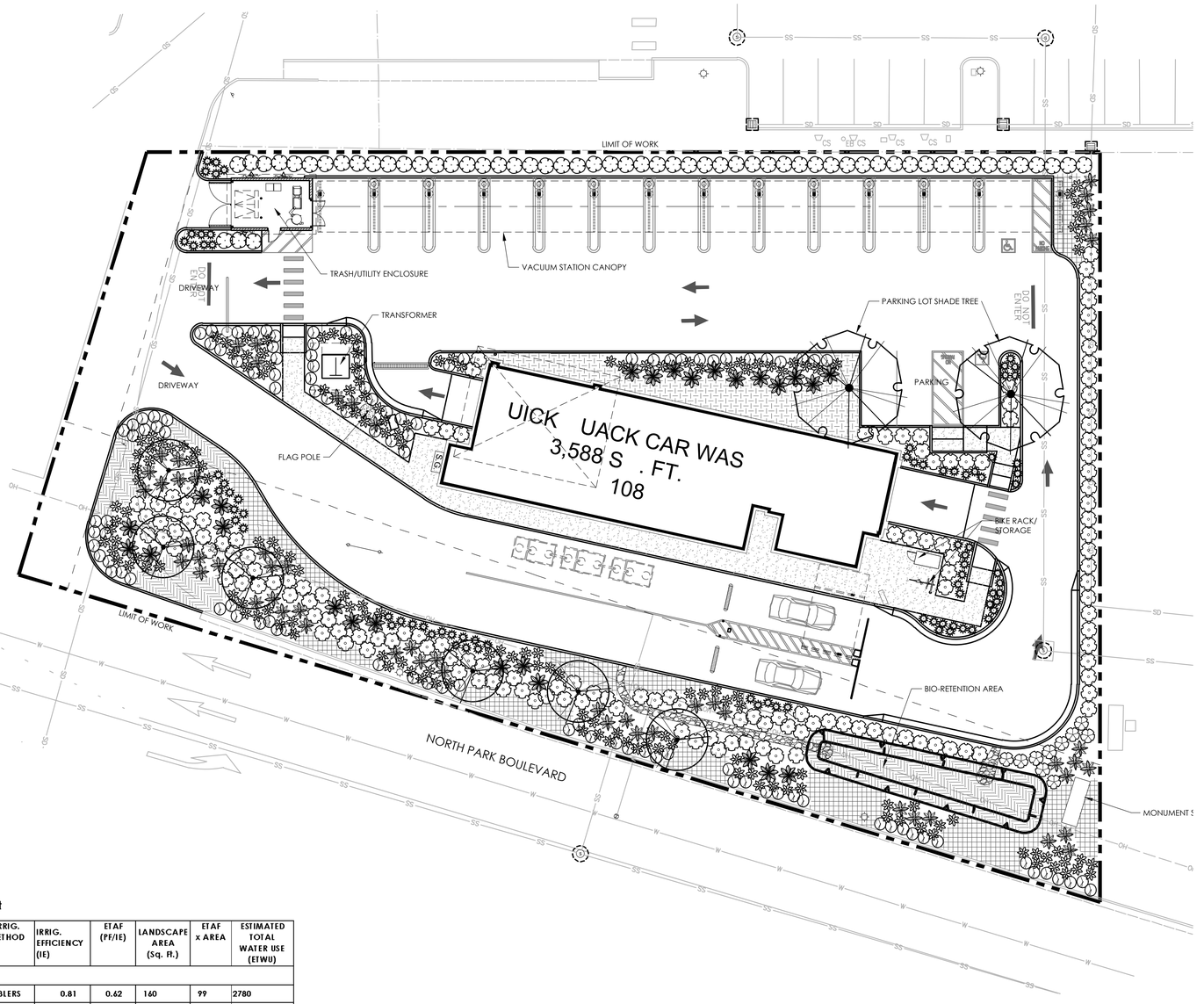
PLANNING PACKAGE

A6.01

PLANT SCHEDULE

SYMBOL	TY	BOTANICAL / COMMON NAME	CONT	WUCOLS
TREES				
	6	Lagerstroemia indica x fauriei 'Muskogee' / Muskogee Crape Myrtle	15 gal.	Low
	2	Zelkova serrata 'Village Green' / Village Green Japanese Zelkova	15 gal.	Moderate
S RUBS				
	26	Agave americana 'Marginata' / Variegated Century Plant	5 gal.	Low
	148	Callistemon viminalis 'LJ1' TM / Better John Bottlebrush	5 gal.	Low
	81	Dianella revoluta 'DR5000' / Little Rev™ Flax Lily	1 gal.	Low
	109	Lantana montevidensis / Purple Trailing Lantana	1 gal.	Low
	55	Phormium tenax 'Dark Delight' / Dark Delight Flax	5 gal.	Low
	58	Rhaphiolepis indica 'Spring Rapture' / Spring Rapture Indian Hawthorn	5 gal.	Low
	10	Westringia fruticosa 'WES05' / Mundi™ Coast Rosemary	5 gal.	Low
	161	Yucca x 'Bright Star' / Variegated Spanish Dagger	5 gal.	Low
INES/ESPALLIERS				
	3	Macfadyena unguis-cati / Cat's Claw Creeper	5 gal.	Low

SYMBOL	TY	BOTANICAL / COMMON NAME	CONT	WUCOLS	SPACING
GROUND CO ERS					
	90	Grevillea lanigera 'Mt. Tamboritha' / Mt. Tamboritha Woolly Grevillea	1 gal.	Low	48" o.c.
	308	Lomandra longifolia 'Baby Breeze' / Dwarf Mat Rush	1 gal.	Low	24" o.c.
	64	Lomandra longifolia 'Breeze' / Breeze™ Mat Rush	1 gal.	Low	42" o.c.



GENERAL NOTES

1. A soils fertility analysis report and recommendations by a certified soils analysis laboratory shall be completed prior to construction. Soil samples shall be collected after site rough grading has been completed.
2. All landscape planting areas shall receive a minimum 3" layer of organic wood chip mulch top dressing.
3. All new trees located within 7' of pavement or permanent structure shall have a root barrier.

IRRIGATION NOTES

1. Irrigation to all plant material shall be low volume drip and shall be operated by a weather based controller with a weather sensor. Irrigation shall conform to City of Pittsburg water conservation standards.

Water Efficient Landscape Worksheet

HYDROZONE/PLANTING DESCRIPTION	PLANT FACTOR (PF)	IRRIG. METHOD	IRRIG. EFFICIENCY (IE)	ETAF (PF/IE)	LANDSCAPE AREA (Sq. Ft.)	ETAF x AREA	ESTIMATED TOTAL WATER USE (ETWU)
REGULAR LANDSCAPE AREA							
1 MODERATE- TREES	0.5	BUBBLERS	0.81	0.62	160	99	2780
2 LOW-SHRUBS	0.2	DRIP	0.81	0.25	12030	2,970	83610
				TOTALS	12,190	3,069	86390

ETAF Calculations

Total ETAF x Area	3,069
Total Area	12,190
Average ETAF	25%

Note:
1. Average ETAF for Regular Landscape areas must be below .55 for residential areas and .45 for non-residential areas.

Maximum Applied Water Allowance (MAWA). MAWA= (ETo) (Conversion factor) ((ETAF)(Landscape Area)) + ((1-ETAF) x SLA)
(45.4) (.62) (.45 x 12,190) + (1-.45) X 0) 154406 Gal.

Estimated Total Water use (ETWU). ETWU= (ETo)) (Conversion factor) ((ETAF) (Area))
(45.4) (.62) (3,069) = 86390 Gal.

COMPLIANCE STATEMENT

I have complied with the criteria of the City of Pittsburg MWELO ordinance and applied them accordingly for the efficient use of water in the landscape design plan.

3-6-24

NORTH

0 16 32 48 feet

SCALE: 1" = 16'

QUICK QUACK CAR WASH
6020 WEST OAKS BLVD., SUITE 300, ROCKLIN, CA 95765

QUICK QUACK
STORE #24-155
LOVERIDGE RD AND
NORTH PARK BLVD
PITTSBURG, CA

REVISIONS

#	DATE	DESCRIPTION
1	-	-
2		
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4		
5		
6		

OLIVE STREET
LANDSCAPE ARCHITECTURE
P.O. Box 2083
Petaluma CA 94952
707-280-8990
OliveStreetLandscape.com
rod@olivestreetlandscape.com

REGISTERED LANDSCAPE ARCHITECT
Rodney L. Scaccalosi
No. 4452
Exp. 05/31/24
STATE OF CALIFORNIA

LANDSCAPE PLAN

DATE: MARCH 2024
TAIT JOB #: QQ0088

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PLANNING PACKAGE

L1

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3-6-24

NORTH

0 16 32 48 feet

SCALE: 1" = 16'

QUICK QUACK CAR WASH
6020 WEST OAKS BLVD., SUITE 300, ROCKLIN, CA 95765

QUICK QUACK
STORE #24-155
LOVERIDGE RD AND
NORTH PARK BLVD
PITTSBURG, CA

REVISIONS

#	DATE	DESCRIPTION
1	-	-
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OLIVE STREET
LANDSCAPE ARCHITECTURE
P.O. Box 2083
Petaluma CA 94952
707-280-9990
OliveStreetLandscape.com
rod@olivestreetlandscape.com

REGISTERED LANDSCAPE ARCHITECT
Rodney L. Scaccalosi
No. 4452
Exp. 05/31/24
STATE OF CALIFORNIA

LANDSCAPE PLAN

DATE: MARCH 2024
TAIT JOB #: QQ0088

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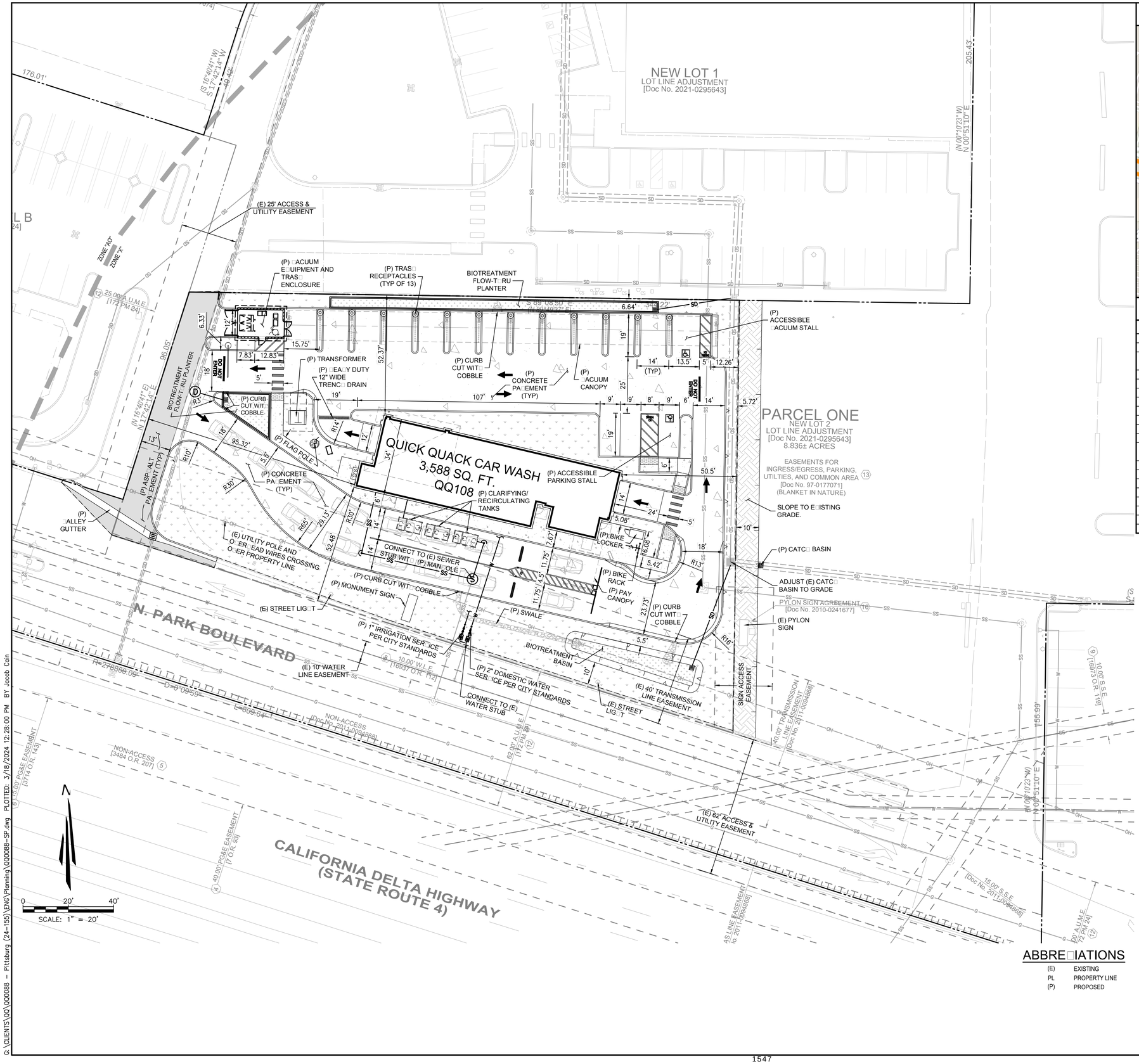
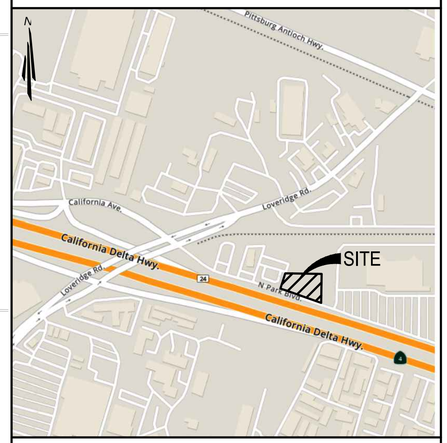
PLANNING PACKAGE

L1



VICINITY MAP



SITE DATA

PROJECT INFORMATION:	
ASSESSOR'S PARCEL NUMBER:	088-151-047
LOT SIZE:	±39,344 SF (± .90 ACRES)
ADDRESS:	LOVERIDGE ROAD & NORTH PARK BOULEVARD PITTSBURG, CA 94565
PROJECT DESCRIPTION:	NEW CONSTRUCTION
EXISTING ZONING:	CC – COMMUNITY COMMERCIAL
EXISTING LAND USE:	VACANT LOT
BUILDING SETBACKS:	
FRONT:	UP TO 20', IF PLANNING DEEMS NECESSARY
SIDE – INTERIOR (EACH):	UP TO 20', IF PLANNING DEEMS NECESSARY
SIDE – STREET:	UP TO 20', IF PLANNING DEEMS NECESSARY
REAR:	UP TO 20', IF PLANNING DEEMS NECESSARY
PG&E:	35' PG&E EASEMENT ON THE SOUTH OF THE PROPERTY (±14,380 SF)
LANDSCAPE SETBACKS:	
PROPERTY LINES:	MIN. 3'
FLOODPLAIN:	NEAR AH (EL 51) AND AO (DEPTH 1)
PARKING REQUIREMENTS:	4 PLUS 1 PER 500 SQUARE FEET
PARKING REQUIRED:	11 SPACES
PARKING PROVIDED:	
VACUUM STALLS:	13 SPACES
PARKING STALLS:	3 SPACES

LEGEND

- FLOOD ZONE DELINEATION
- EASEMENT LINE
- PROPERTY LINE
- EXISTING GAS LINE
- EXISTING OVERHEAD ELECTRICAL LINE
- EXISTING SEWER LINE
- EXISTING STORM DRAIN LINE
- EXISTING WATER LINE
- PROPOSED BACKFLOW PREVENTER
- PROPOSED CATCH BASIN
- PROPOSED SANITARY SEWER CLEANOUT
- PROPOSED SANITARY SEWER MANHOLE
- PROPOSED STORM DRAIN MANHOLE
- PROPOSED WATER METER
- LEASE LINE
- PROPOSED SAWCUT/LIMIT OF WORK
- PROPOSED RETAINING WALL
- PROPOSED SANITARY SEWER LINE
- PROPOSED STORM DRAIN LINE
- PROPOSED WATER LINE
- CONCRETE PAVEMENT/SIDEWALK
- ASPHALT PAVEMENT
- LANDSCAPE AREA
- BIORETENTION AREA
- DISTURBED SOIL AREA
- COBBLE / RIP-RAP

ABBREVIATIONS

(E)	EXISTING
PL	PROPERTY LINE
(P)	PROPOSED

QuickQuack CAR WASH

6020 WEST OAKS BLVD., SUITE 300, ROCKLIN, CA 95765

QUICK QUACK
STORE #: 24-155
LOVERIDGE RD. AND
NORTH PARK BLVD.
PITTSBURG, CA 94565

REVISIONS

#	DATE	DESCRIPTION
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2		
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5		
6		

TAIT
SINCE 1964
11280 TRADE CENTER DR.
RANCHO CORDOVA, CA
95742
P: (916) 635-2444
tait.com

DATE: 3/18/2024
TAIT JOB #: QQ0088

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PLANNING PACKAGE

PRELIMINARY SITE PLAN

SHEET 1 OF 3

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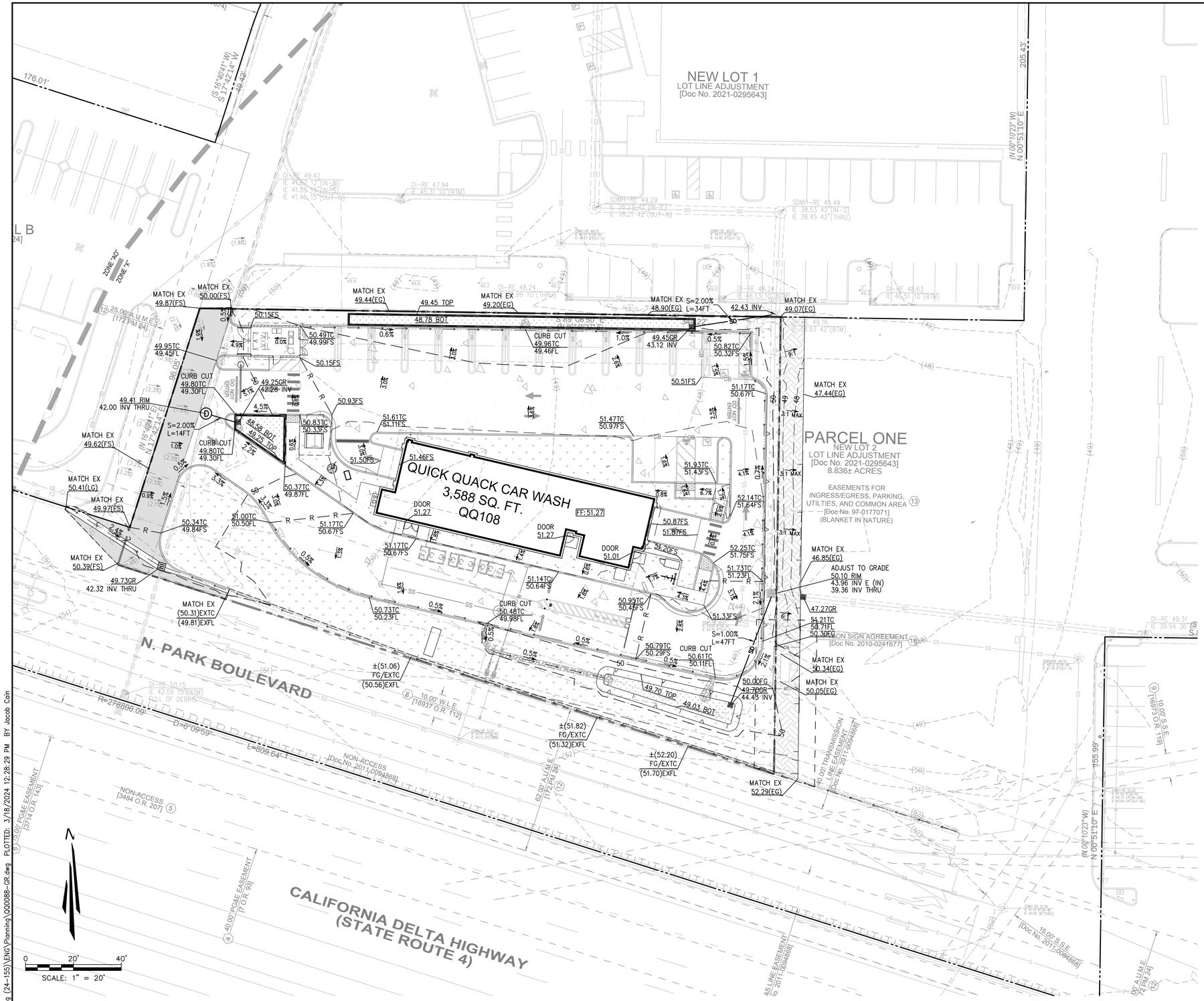

LEGEND

- FLOOD ZONE DELINEATION
- EASEMENT LINE
- PROPERTY LINE
- EXISTING GAS LINE
- EXISTING OVERHEAD ELECTRICAL LINE
- EXISTING SEWER LINE
- EXISTING STORM DRAIN LINE
- EXISTING WATER LINE
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- PROPOSED WATER LINE
- CONCRETE PAVEMENT/SIDEWALK
- ASPHALT PAVEMENT
- LANDSCAPE AREA
- BIORETENTION AREA
- DISTURBED SOIL AREA
- COBBLE / RIP-RAP
- PROPOSED RIDGELINE
- PROPOSED FLOWLINE
- PROPOSED GRADEBREAK
- EXISTING CONTOUR LINE
- PROPOSED CONTOUR LINE
- EXISTING SLOPE
- PROPOSED SLOPE
- EXISTING GRADE
- PROPOSED GRADE

PRELIMINARY EARTHWORK

CUT:	143 CY
FILL:	1862 CY
ADJUSTMENT:	1093 CY (FILL REDUCTION)
NET:	626 CY (FILL)

ABBREVIATIONS

BOT	BOTTOM (OF BASIN)
BW	BOTTOM OF WALL
EX	EXISTING
EG	EXISTING GRADE
FG	FINISHED GRADE
FL	FLOW LINE
FS	FINISHED SURFACE
GR	GRATE
INV	INVERT ELEVATION
PL	PROPERTY LINE
RIM	RIM ELEVATION
TC	TOP OF CURB
TOP	TOP (OF BASIN)
TW	TOP OF WALL

Quick Quack Car Wash

6020 WEST OAKS BLVD., SUITE 300, ROCKLIN, CA 95765

QUICK QUACK
STORE #: 24-155
LOVERIDGE RD. AND
NORTH PARK BLVD.
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TAIT
SINCE 1964
11280 TRADE CENTER DR.
RANC□ O CORDO□ A, CA
95742
P□(916) 635-2444
□□□.ta t.co□

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PLANNING PACKAGE

PRELIMINARY GRADING PLAN
SHEET 2 OF 3

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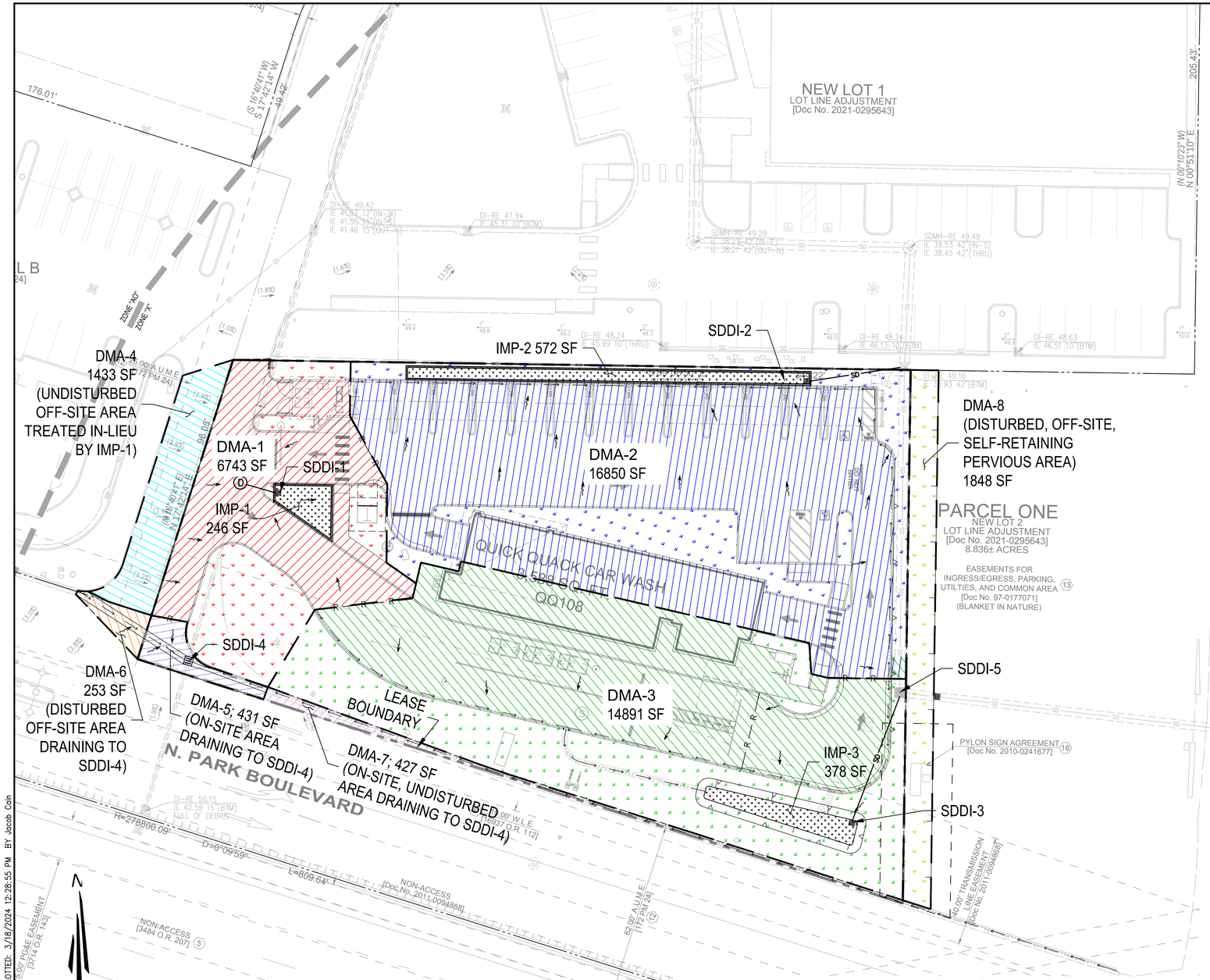

C.3 PROJECT DATA

	AREA (S□FT)	AREA (ACRES)	
PROJECT NAME/NUMBER			□UICK □UACK STORE □24-155
APPLICATION SUBMITTAL DATE			03/01/2024
PROJECT LOCATION			(STREET ADDRESS NUMBER TBD) N PARK BL□D NEAR LO□ERIDGE RD PITTSBURG, CA 94565 APN□088-151-045
NAME OF DE□ELOPER			□UICK □UACK CAR WAS□
PROJECT P□ASE NO.			N/A
PROJECT TYPE AND DESCRIPTION			AUTOMATED CAR WAS□
PROJECT WATERS□ED			WILLOW & KIRKER CREEK WATERS□ED
TOTAL PROJECT SITE AREA [LEASE AREA]	39344	0.90	
TOTAL AREA OF LAND DISTURBANCE	41016	0.94	
DISTURBANCE OUTSIDE OF LEASE AREA	2102	0.05	
TOTAL NEW IMPER□IOUS SURFACE AREA	25562	0.59	
TOTAL REPLACED IMPER□IOUS SURFACE AREA	1992	0.05	
TOTAL PRE-PROJECT IMPER□IOUS SURFACE AREA [INSIDE LEASE AREA]	1251	0.03	
TOTAL POST-PROJECT IMPER□IOUS SURFACE AREA [INSIDE LEASE AREA]	28566	0.66	
50□ RULE			DOES NOT APPLY
RUNOFF REDUCTION MEASURES SELECTED	[ ] 1. DISPERSE RUNOFF TO □EGETATED AREA		
	[ ] 2. PER□IOUS PA□EMENT		
	[ ] 3. CISTERNS OR RAIN BARRELS		
	[□] 4. BIORETENTION FACILITY OR PLANTER BO□		
PROJECT DENSITY [FLOOR AREA RATIO]			0
APPLICABLE SPECIAL PROJECT CATEGORIES			N/A
LID TREATMENT & IN-LIEU AREAS	27708	0.64	LID TREATED ON-SITE DISTURBED (IMPER□IOUS) AREAS
	11594	0.27	NON-LID, SELF-TREATED DISTURBED (LANDSCAPE) AREAS
	858	0.02	UNTREATED ON-SITE AREA
	1433	0.03	E□UI□ALENT (IN-LIEU) LID TREATED (IMPER□IOUS) AREA
	74.1□		PERCENT LID TREATED
	29.5□		PERCENT SELF-RETAINING
	2.2□		PERCENT UNTREATED
□YDROMODIFICATION MANAGEMENT COMPLIANCE			E□EMPT - LESS T□AN 1 ACRE OF SOIL DISTURBANCE

STORMWATER CALCULATIONS TABLE

DRAINAGE MANAGEMENT AREAS

STATUS	DMA-□	DMA AREA (S□FT)	DMA AREA (AC)	IMPER□IOUS AREA (S□FT)	PER□IOUS/ SELF-TREATING AREA (S□FT)	DRAINS TO
ON-SITE, DISTURBED	DMA-1	6743	0.155	4590	2154	IMP-1
	DMA-2	16850	0.387	13928	2922	IMP-2
	DMA-3	14891	0.342	9190	5701	IMP-3
OFF-SITE, UNDISTURBED	DMA-4	1433	0.033	1433	0	IMP-1
ON-SITE, DISTURBED	DMA-5	431	0.010	431	0	SDDI-4
OFF-SITE, DISTURBED	DMA-6	253	0.006	253	0	SDDI-4
ON-SITE, UNDISTURBED	DMA-7	427	0.010	427	0	SDDI-4
OFF-SITE, DISTURBED	DMA-8	1848	0.042	0	1848	SDDI-6
-	TOTAL	43695	1.003	30253	12624	-

STORMWATER TREATMENT

IMP-□	MINIMUM AREA (S□FT)	DESIGN AREA (S□FT)	TYPE
IMP-1	241	246	FLOW-T□ROUG□ PLANTER
IMP-2	557	572	FLOW-T□ROUG□ PLANTER
IMP-3	368	378	BIORETENTION
TOTAL	798	818	-

Project Name: QQ0088 Pittsburg
Project Type: Treatment Only
APN: 088-151-047
Drainage Area: 43,695
Mean Annual Precipitation: 13.0

Self-Treating DMAs

DMA Name	Area (sq ft)
DMA1-SR	2,154.0
DMA2-SR	2,922.0
DMA3-SR	5,701.0
DMA8	1,848.0

II. Self-Retaining Areas

Self-Retaining DMA	
DMA Name	Area (sq ft)
DMA5	431
DMA6	253
DMA7	427

IV. Areas Draining to IMPs

IMP Name: IMP1
IMP Type: Flow-Through Planter
Soil Group: IMP1

DMA Name	Area (sq ft)	Post Project Surface Type	DMA Runoff Factor	DMA Area x Runoff Factor	IMP Sizing Factor	Rain Adjustment Factor	Minimum Area or Volume	Proposed Area or Volume
DMA1	4,590	Concrete or Asphalt	1.00	4,590				
DMA4	1,433	Concrete or Asphalt	1.00	1,433				
			Total	6,023				
				Area	0.040	1.000	241	246

IMP Name: IMP2
IMP Type: Flow-Through Planter
Soil Group: IMP2

DMA Name	Area (sq ft)	Post Project Surface Type	DMA Runoff Factor	DMA Area x Runoff Factor	IMP Sizing Factor	Rain Adjustment Factor	Minimum Area or Volume	Proposed Area or Volume
DMA2	13,928	Concrete or Asphalt	1.00	13,928				
			Total	13,928				
				Area	0.040	1.000	557	572

IMP Name: IMP3
IMP Type: Bioretention Facility
Soil Group: IMP3

DMA Name	Area (sq ft)	Post Project Surface Type	DMA Runoff Factor	DMA Area x Runoff Factor	IMP Sizing Factor	Rain Adjustment Factor	Minimum Area or Volume	Proposed Area or Volume
DMA3	9,190	Concrete or Asphalt	1.00	9,190				
			Total	9,190				
				Area	0.040	1.000	368	378

Report generated on 3/1/2024 12:00:00 AM by the Contra Costa Clean Water Program IMP Sizing Tool software (version 1.3.1.0).

QuickQuack CAR WASH
6020 WEST OAKS BLVD., SUITE 300, ROCKLIN, CA 95765

QUICK QUACK
STORE #: 24-155
LOVERIDGE RD. AND
NORTH PARK BLVD.
PITTSBURG, CA 94565

REVISIONS

#	DATE	DESCRIPTION
1	-	-
2		
3		
4		
5		
6		

TAIT
SINCE 1964
11280 TRADE CENTER DR.
RANC□O CORDO□A, CA
95742
P: (916) 635-2444
□□□.tait.co□

DATE: 3/18/2024
TAIT JOB #: QQ0088

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PLANNING PACKAGE

PRELIMINARY WATER QUALITY MANAGEMENT PLAN

SHEET 3 OF 3

G:\CLIENTS\QQ\QQ0088 – Pittsburg (24-155)\ENG\Planning\QQ0088-WQMP.dwg PLOTTED: 3/18/2024 12:28:55 PM BY Jacob Cain

NOTE:STANDARD 120-277v UNLESS OTHERWISE SPECIFIED

Pole to be used for flag pole light

PHOTOMETRIC EVALUATION
NOT FOR CONSTRUCTION

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.

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
PAY CANOPY	Illuminance	Fc	10.00	17.6	3.4	2.94	5.18
VACUUM CANOPY	Illuminance	Fc	17.56	26.4	10.2	1.72	2.59
PAVED AREA	Illuminance	Fc	5.46	14.5	0.9	6.07	16.11

Luminaire Schedule									
Symbol	Qty	Label	Arrangement	Description	Mounting Height	LLD	LLF	Arr. Lum. Lumens	Arr. Watts
	15	F11	SINGLE	VT3204HUNV50 (FIXTURE SUPPLIED BY HERMITAGE)	12'	1.000	1.000	6778	51.95
	5	SF	SINGLE	MRS-LED-18L-SIL-FT-50-70CRI-SINGLE	16' POLE+2' BASE	1.000	1.000	16890	135
	1	SF2b	D180*	MRS-LED-18L-SIL-FT-50-70CRI-D180	16' POLE+2' BASE	1.000	1.000	33780	270

Total Project Watts
Total Watts = 1724.25

10888 ALLIANCE RD. CINCINNATI, OHIO 45242 USA
(513) 793-3550 • FAX (513) 793-4503

LIGHTING PROPOSAL LD-159799

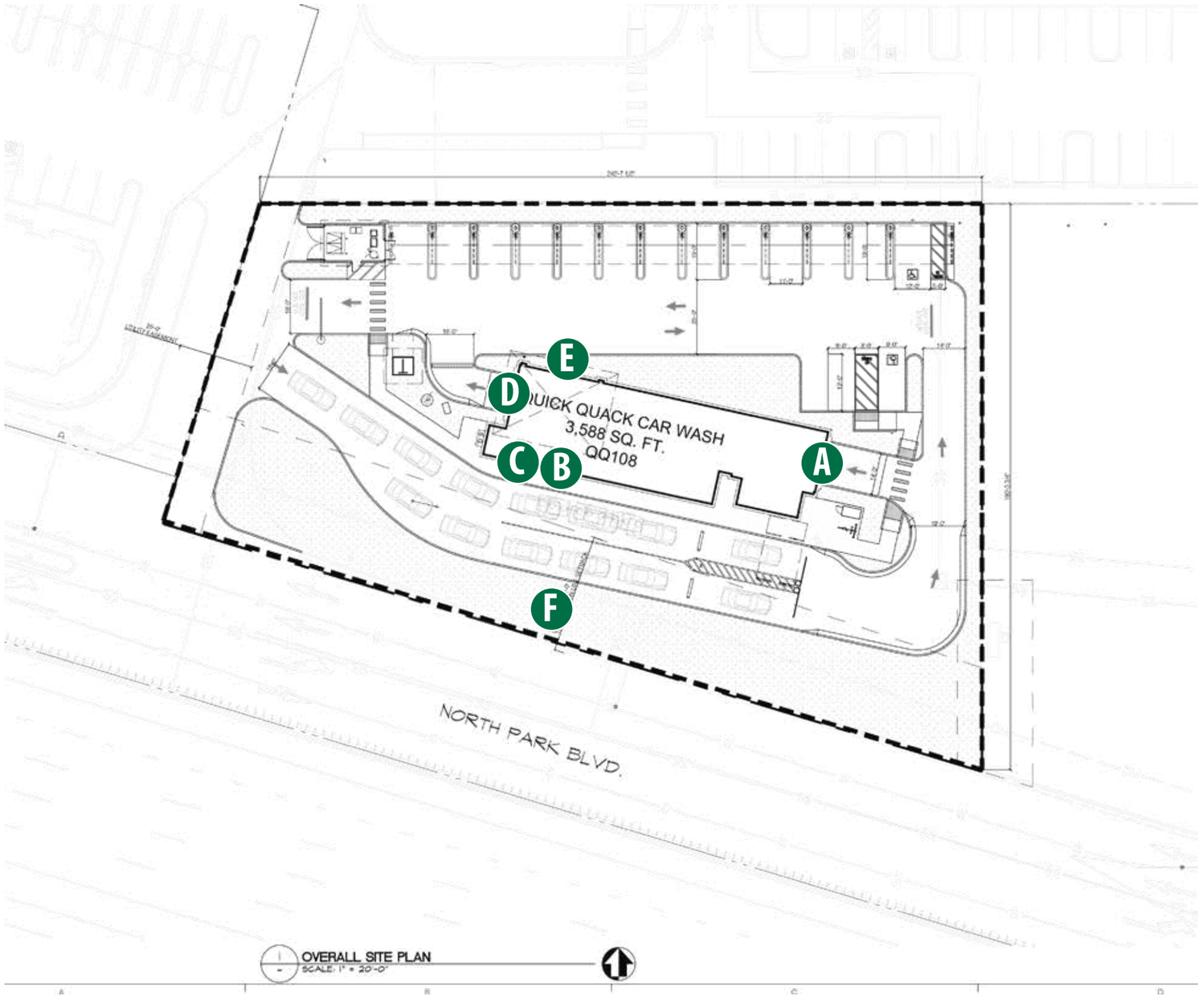
QUICK QUACK
LOVERIDGE RD AND NORTH PARK BLVD
PITTSBURG,CA

BY:SAM	DATE:3/8/24	REV:	SHEET 1 OF 1

SCALE: 1"=10' 0 10

Quick Quack | Pittsburg, CA

NOTE: Renderings below utilize sample dimensions.



OVERALL SITE PLAN
SCALE: 1" = 20'-0"

FAIRMONT SIGN COMPANY
3750 East Outer Drive
Detroit, MI 48234
t: 313.368.4000 f: 313.368.9335
www.fairmontsign.com

Client:

Quick Quack CAR WASH

Quick Quack Car Wash #24-155
Loveridge & North Park
Pittsburg, CA 94565

Date: 2/15/24

File: Accounts/Misc/Quick Quack/Elev/ 24-155 Pittsburg, CA

Designer: RNB

Scale: NA

Job#	**Sheet#**
00000	1 of 10

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2	3-18-24

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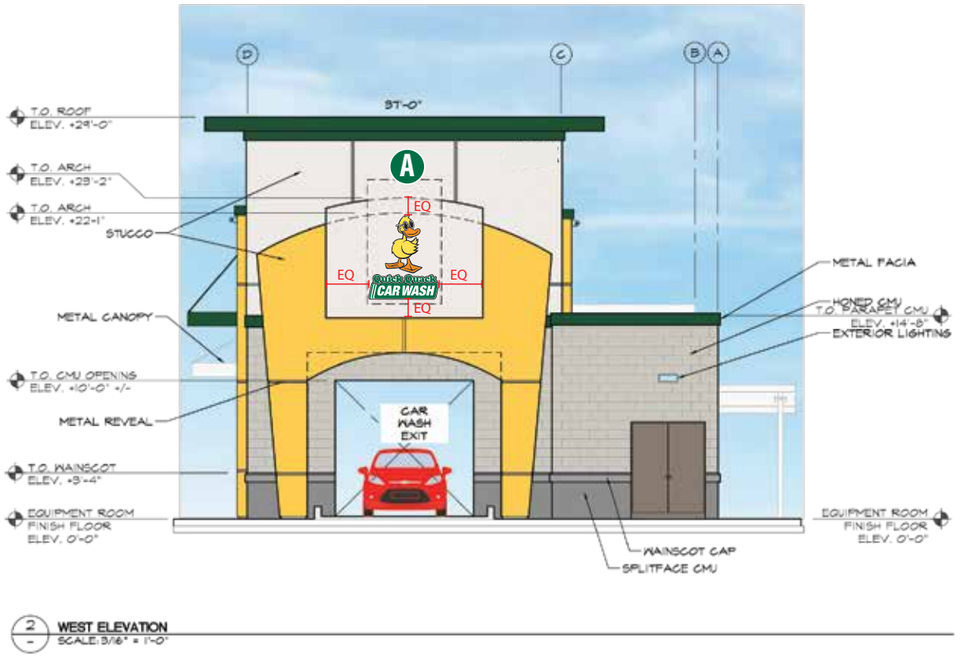

2 WEST ELEVATION
SCALE: 3/16" = 1'-0"

2 WEST ELEVATION
SCALE: 3/16" = 1'-0"

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2/15/24

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Accounts/Misc/Quick Quack/Elev/
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NOTE: Renderings below utilize sample dimensions.

1 SOUTH ELEVATION
SCALE: 3/16" = 1'-0"

1 SOUTH ELEVATION
SCALE: 3/16" = 1'-0"

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Pittsburg, CA 94565

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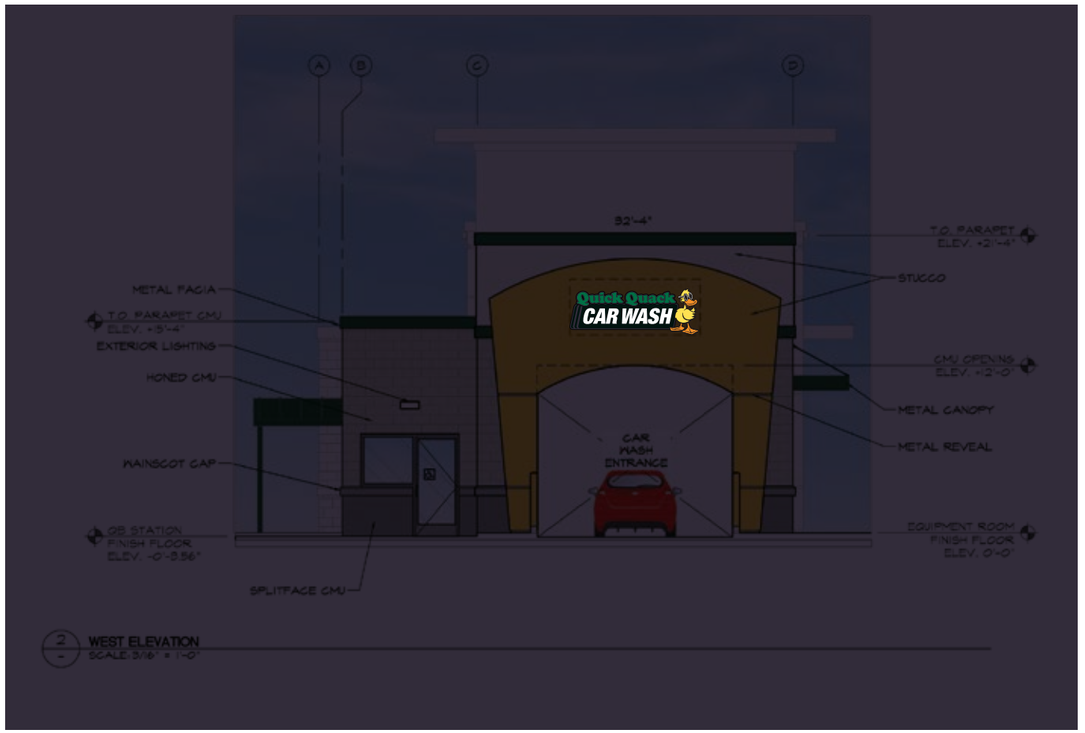

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Date:
2/15/24

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Accounts/Misc/Quick Quack/Elev/
24-155 Pittsburg, CA

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RNB

Scale:
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00000	4 of 10

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SOUTH ELEVATION
SCALE: 3/16" = 1'-0"

SOUTH ELEVATION
SCALE: 3/16" = 1'-0"

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2/15/24

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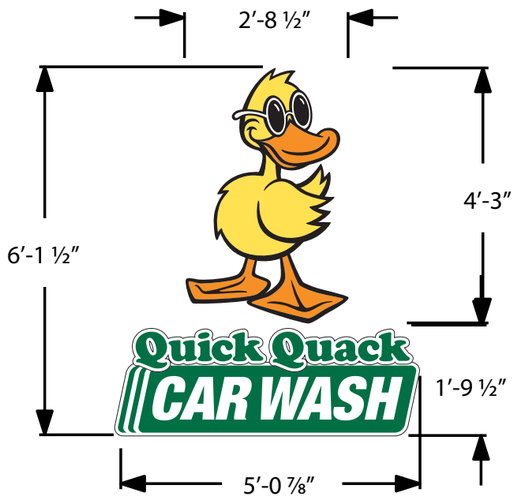


Vinyl Film Color Schedule

A	B	C	D
3M 3630-22 Black	3M 3630-26 Green	3M 3630-015 Yellow	3M 3630-74 Kumquat Orange

A **QTY 1: LED Illuminated Wall Sign**

Background is opaque- only copy lights.

Stacked Sign (31.1 SqFt)
Duck Sign: 11.5 SqFt
Cloud Sign: 9.1 SqFt

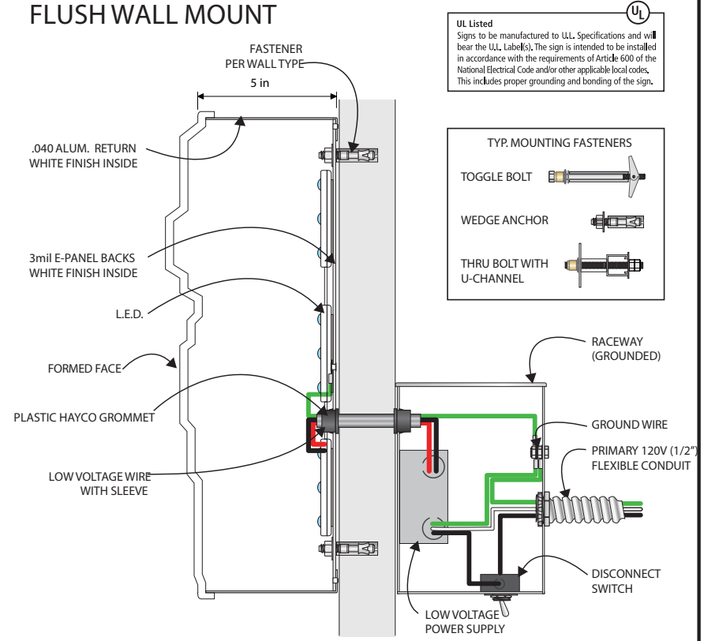
Material Schedule

Fabricated aluminum, cloud-shaped channel construction. Face to be White acrylic with 3M vinyl film overlays (see color schedule). Returns and trimcap to be painted White. Cabinet to be internally illuminated with White LEDs.

THREE DIMENSIONAL CONTOURED FACE W/ OPAQUE BACKGROUND PROVIDES AN INDIVIDUAL LETTER APPEARANCE

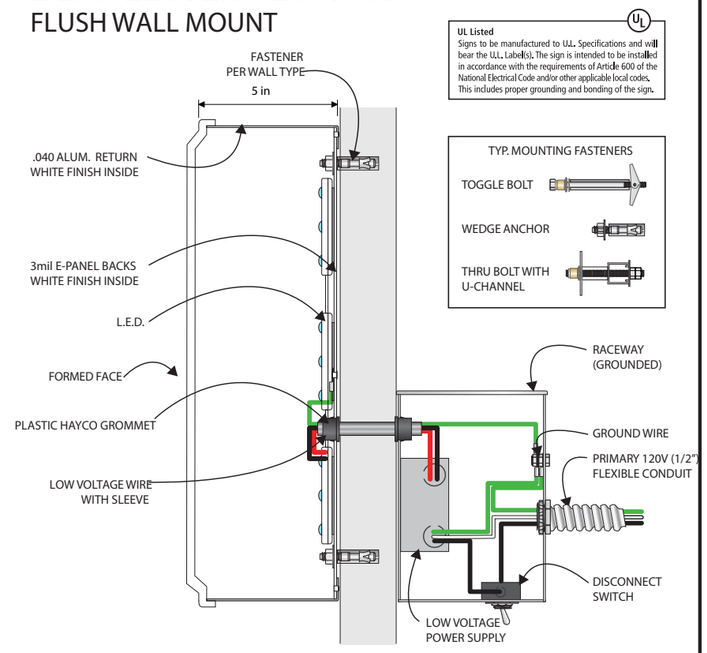
L.E.D. DUCK SECTION

FLUSH WALL MOUNT



L.E.D. LETTER SECTION

FLUSH WALL MOUNT



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www.fairmontsign.com

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Pittsburg, CA 94565

Date: 2/15/24

File: Accounts/Misc/Quick Quack/Elev/ 24-155 Pittsburg, CA

Designer: RNB

Scale: NA

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00000	6 of 10
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Quick Quack | Pittsburg, CA

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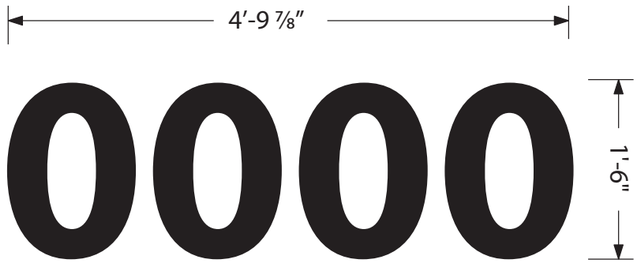
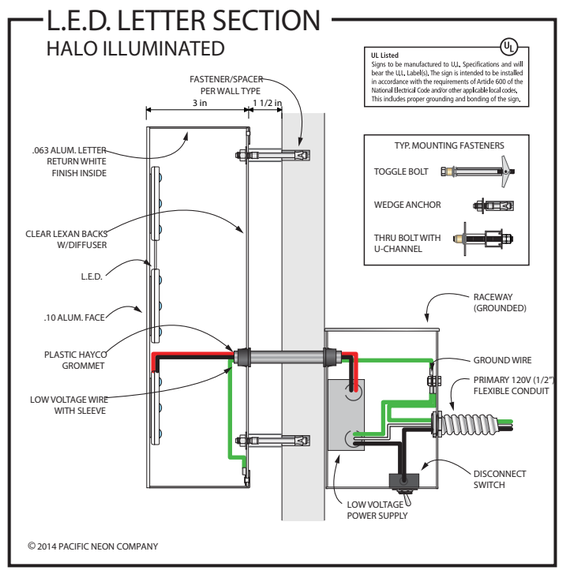


B QTY 1: Reverse Pan Channel LED Halo Illuminated Numerals

Area for this sign not included in overall signage area calculation
NOTE: Address must be confirmed prior to manufacturing.

Material Schedule

Numerals
Fabricated aluminum, reverse pan channel construction with faces and returns painted Black, satin finish. Backs to be Clear Lexan with 1-1/2" stand-offs to peg off numerals from building fascia. Numerals to be internally illuminated with White LEDs.



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Pittsburg, CA 94565

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Designer: RNB

Scale: NA

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00000	7 of 10
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Quick Quack | Pittsburg, CA

NOTE: Renderings below utilize sample dimensions.

QTY 2: LED Illuminated Wall Sign
Background is opaque- only copy lights.

(99.6 SqFt)

Vinyl Film Color Schedule

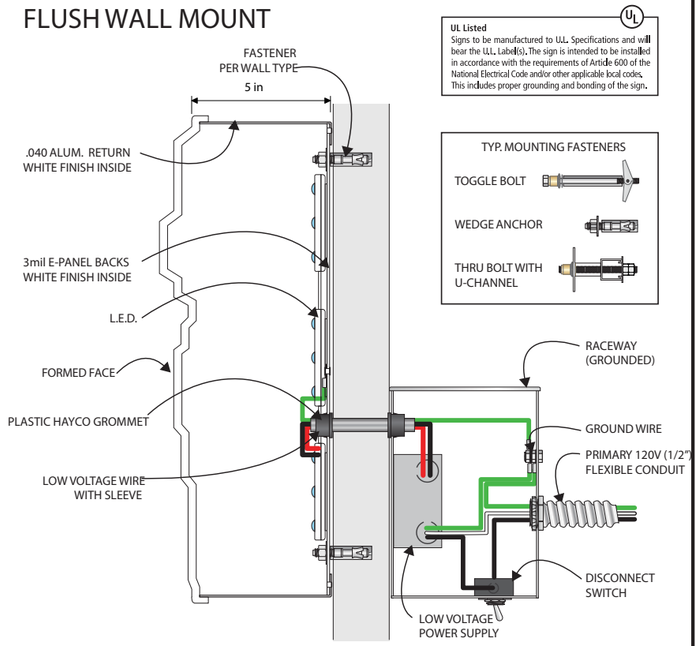
A	B	C	D
3M 3630-22 Black	3M 3630-26 Green	3M 3630-015 Yellow	3M 3630-74 Kumquat Orange

Material Schedule

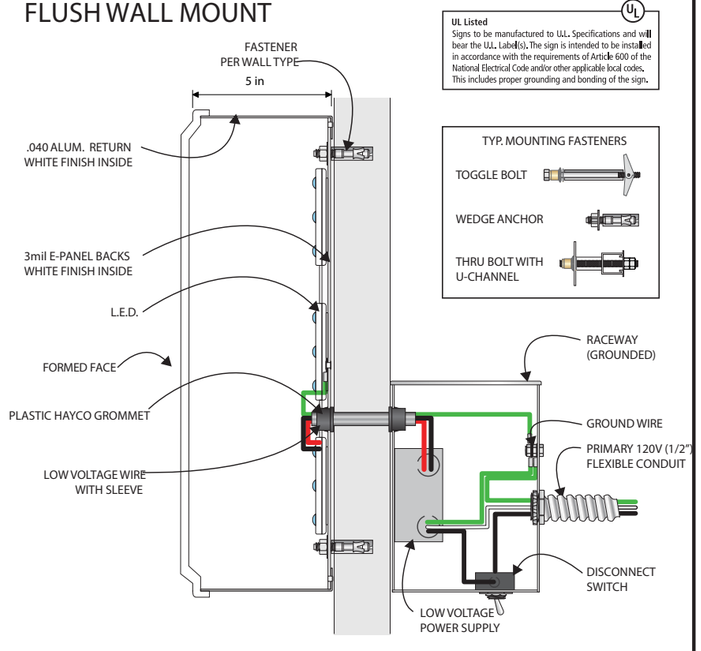
Fabricated aluminum, cloud-shaped channel construction. Face to be White acrylic with 3M vinyl film overlays (see color schedule). Returns and trimcap to be painted White. Capsule to be internally illuminated with White LEDs.

THREE DIMENSIONAL CONTOURED FACE
W/ OPAQUE BACKGROUND PROVIDES
AN INDIVIDUAL LETTER APPEARANCE

L.E.D. DUCK SECTION
FLUSH WALL MOUNT



L.E.D. LETTER SECTION
FLUSH WALL MOUNT



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Detroit, MI 48234
t: 313.368.4000 f: 313.368.9335
www.fairmontsign.com

Client:

Quick Quack CAR WASH

Quick Quack Car Wash #24-155
Loveridge & North Park
Pittsburg, CA 94565

Date: 2/15/24

File: Accounts/Misc/Quick Quack/Elev/ 24-155 Pittsburg, CA

Designer: RNB

Scale: NA

Job# 00000 **Sheet#** 8 of 10

Revision # 2 **Date:** 3-18-24

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ALL DIMENSIONS TO BE FIELD VERIFIED PRIOR TO INSTALLATION

Quick Quack | Pittsburg, CA

NOTE: Renderings below utilize sample dimensions.

D **QTY 1: LED Illuminated Wall Sign**
Background is opaque- only copy lights.

(31.5 SqFt)

Vinyl Film Color Schedule

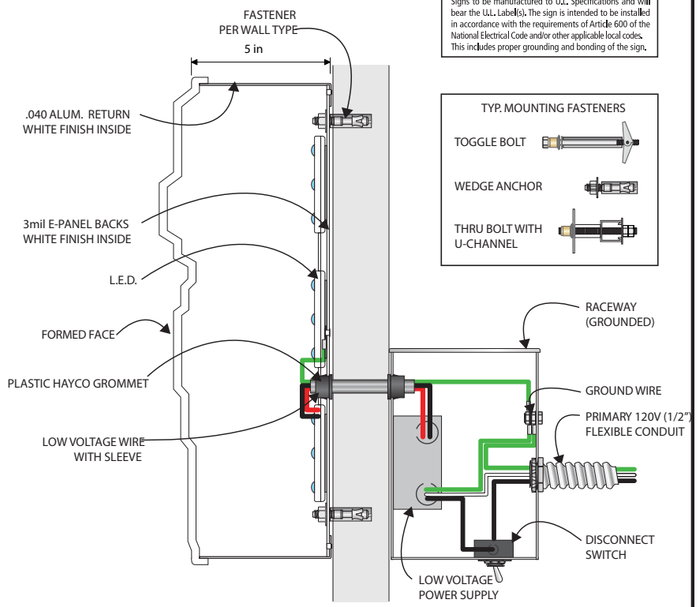
A	B	C	D
3M 3630-22 Black	3M 3630-26 Green	3M 3630-015 Yellow	3M 3630-74 Kumquat Orange

Material Schedule

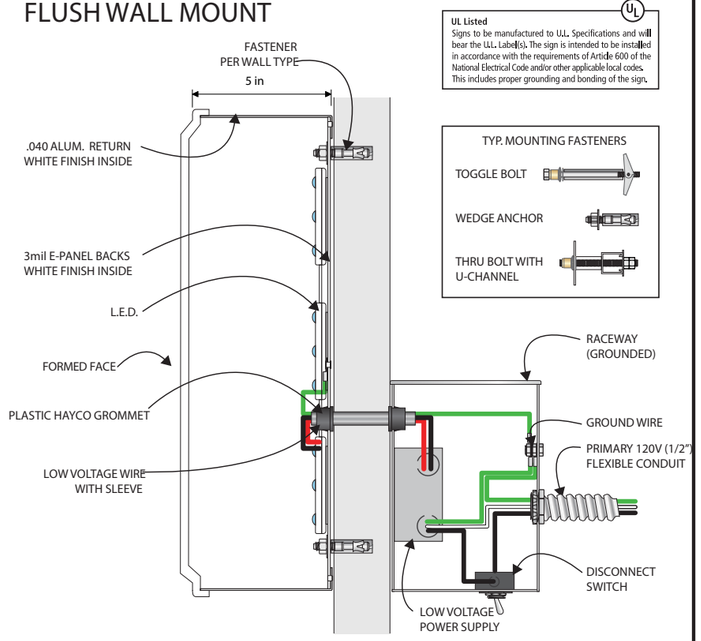
Fabricated aluminum, cloud-shaped channel construction. Face to be White acrylic with 3M vinyl film overlays (see color schedule). Returns and trimcap to be painted White. Capsule to be internally illuminated with White LEDs.

THREE DIMENSIONAL CONTOURED FACE
W/ OPAQUE BACKGROUND PROVIDES
AN INDIVIDUAL LETTER APPEARANCE

L.E.D. DUCK SECTION
FLUSH WALL MOUNT



L.E.D. LETTER SECTION
FLUSH WALL MOUNT



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Designer: RNB

Scale: NA

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00000	9 of 10
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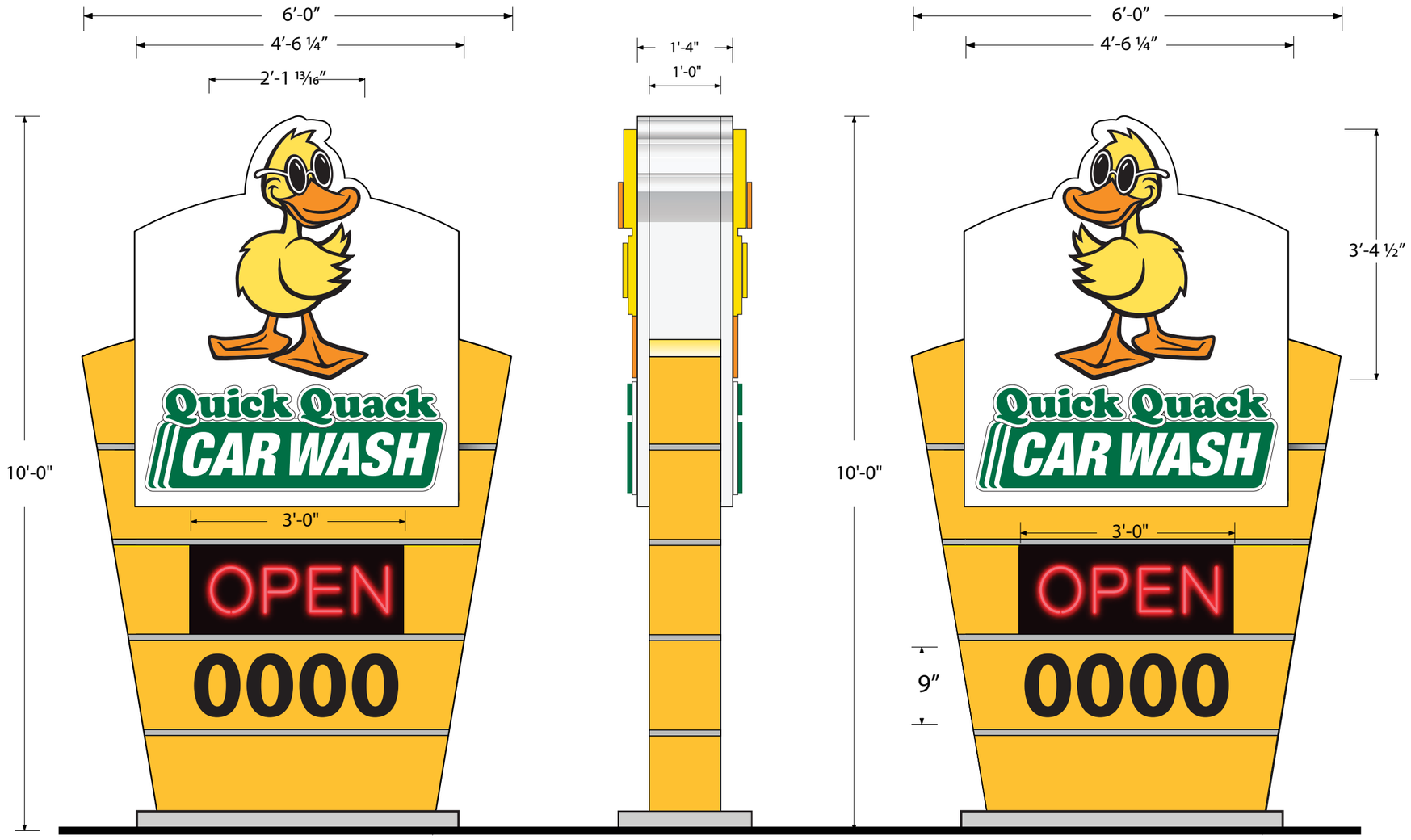

F QTY 1: LED Illuminated Monument Sign

Material Schedule

Fabricated aluminum, cloud-shaped channel construction. Face to be White acrylic with 3M vinyl film overlays (see color schedule). Returns and trimcap to be painted Black. Cabinet to be internally illuminated with White LEDs.

Vinyl Film Color Schedule

A	B	C	D
3M 3630-22 Black	3M 3630-26 Green	3M 3630-015 Yellow	3M 3630-74 Kumquat Orange

FAIRMONT SIGN COMPANY
3750 East Outer Drive
Detroit, MI 48234
t: 313.368.4000 f: 313.368.9335
www.fairmontsign.com

Client:

Quick Quack Car Wash #24-155
Loveridge & North Park
Pittsburg, CA 94565

Date: 2/15/24

File: Accounts/Misc/Quick Quack/Elev/ 24-155 Pittsburg, CA

Designer: RNB

Scale: NA

Job# 00000 **Sheet#** 10 of 10

Revision # 2 **Date:** 3-18-24

Revision Description:

Customer Approval:

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ALL DIMENSIONS TO BE FIELD VERIFIED PRIOR TO INSTALLATION

CONCEPTUAL STORMWATER CONTROL PLAN

FOR

QUICK QUACK STORE #24-155

N Park Blvd near Loveridge Rd
Pittsburg, CA 94565

Prepared for:

Quick Quack Car Wash
1380 Lead Hill Blvd, Ste 260
Roseville, CA 95661
Doug Livingston, AIA
425-420-0642
dlivingston@dontdrivedirty.com

Prepared by:

TAIT & ASSOCIATES, INC.
11280 Trade Center Dr
Rancho Cordova, CA 95742
Jon Romaguera, PE, QSD
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916-669-1817
jromaguera@TAIT.COM

TAIT Project Number:
QQ0088

03/01/2024

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1. Vicinity Map
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4. ALTA Survey
5. Contra Costa County Mean Seasonal Isohyet Map
6. USDA Web Soil Survey
7. Contra Costa County Zones and Drainage Areas Map

This Stormwater Control Plan was prepared using the template dated February 2023.

NOTE: This is a conceptual-level document. Further information will be provided when the project entitlement is approved, and the project moves to CD level plans.

I. PROJECT DATA

Table 1. Project Data

Project Name/Number	QUICK QUACK STORE #24-155
Application Submittal Date	03/01/2024
Project Location	(Street address number TBD) N Park Blvd near Loveridge Rd Pittsburg, CA 94565 APN: 088-151-045
Name of Developer	Quick Quack Car Wash
Project Phase No.	N/A
Project Type and Description	Automated Car Wash with vacuum stalls
Project Watershed	Willow & Kirker Creek Watershed
Total Project Site Area (acres)	0.90
Total Area of Land Disturbed (acres)	0.94
Total New Impervious Surface Area (sq. ft.)	25562
Total Replaced Impervious Surface Area	1992 sqft
Total Pre-Project Impervious Surface Area	1251 sqft
Total Post-Project Impervious Surface Area	28566 sqft
50% Rule[*]	DOES NOT APPLY
Project Density	0.096 [FLOOR AREA RATIO]
Applicable Special Project Categories [Complete even if all treatment is LID]	None
Percent LID and non-LID treatment	74.1% LID treated 29.5% Non-treated/self-retaining 2.2% untreated
HM Compliance [†]	Exempt – Less than 1 acre of soil disturbance

[*50% rule applies if:
Total Replaced Impervious Surface Area > 0.5 x Pre-Project Impervious Surface Area]

[†HM required (unless project meets one of the exemptions on *Guidebook* p. 11) if:
(Total New Impervious Surface Area + Total Replaced Impervious Surface Area) ≥ 1 acre]

II. SETTING

II.A. Project Location and Description

The project is located on N Park Blvd, near Loveridge Rd in Pittsburg, CA. The project currently does not have an assigned street number. The site will encompass a proposed Lot 2 of a large, irregular shaped parcel. The parcel includes a segment of N Park Blvd, which is a private road, although effectively functioning as a public road. The proposed Lot 2 consists of 0.90 acres.

The proposed project is the construction of an automated car wash facility, including self-serve vacuum stalls. The project work will include the primary car wash building, driveways, sidewalks, landscape, stormwater facilities, and related improvements.

II.B. Existing Site Features and Conditions

The existing site consists of a trapezoidal vacant, bare, fallow lot. The existing site is 97% pervious, with the remaining 3% impervious surface mostly consisting of an driveway return from the adjacent site. The ground cover is either bare earth or minimally vegetated. The existing site is vertically bowl-shaped, with the low point being near the center of the site and its neighboring vacant lot to the east.

The site consists of mostly clay soils, in Hydrologic Soil Groups C and D. A Geotechnical investigation was preformed, and groundwater was found at a depth of 32 feet, with historical data indicating a minimum depth of 18 feet.

A 40ft wide PG&E Transmission Line Easement (with overhead line) runs along the southern quarter of the site. Improvements within this easement are limited to surface-level improvements only, and must minimize improvements overall. Areas of ponding in the easement were forbidden, however after much discussion with PG&E, one minimized biotreatment facility with only incidental ponding was allowed. The site was designed to accommodate this requirement.

An 8" sewer line and 42" storm drain run near the eastern limit of the site.

To the north of the existing site is a new commercial development, completed near the end of 2022.

See attached ATLA Survey for additional information.

II.C. Opportunities and Constraints for Stormwater Control

The existing site contains two low points, near east and west end of the site. The western low point receives off-site run-on from N Park Blvd. The eastern low point is collects water from most of the existing site. There is likely a large amount of ponding on the site during large storm events.

There are ample stormdrain lines in the vicinity of the site.

Per the section above, there is a PG&E easement running through the site. After much discussion PG&E allowed the site layout to include one biotreatment are inside of the easement, given that it was placed far from any transmission line towers, and minimized in size. This limited the size and

catchment of what drains to IMP-3.

Grading of the site was also impacted by the need for the finished floor of the building to be placed above the nearby flood zone.

III. LOW IMPACT DEVELOPMENT DESIGN STRATEGIES

III.A. Optimization of Site Layout

III.A.1. Limitation of development envelope

The size of the site was minimized, primarily due to leasing cost. This also minimizes the site for stormwater purposes.

III.A.2. Preservation of natural drainage features

There are no drainage features on site.

III.A.3. Setbacks from creeks, wetlands, and riparian habitats

N/A

III.A.4. Minimization of imperviousness

The impervious are of the site was minimized. Every square foot of impervious area is necessary to fulfill a requirement, including but not limited to: queuing, minimum driveway and turning widths, minimum parking dimensions, ADA compliance, and necessary infrastructure.

III.A.5. Use of drainage as a design element

III.B. Use of Permeable Pavements

No permeable pavement was used, and would be a poor application on this small site.

III.C. Dispersal of Runoff to Pervious Areas

DMA-3 will direct run-off from impervious areas into a pervious rip-rap flowline before emptying into IMP-3

III.D. Bioretention or other Integrated Management Practices

The site will drain all impervious surfaces into three treatment facilities, two flow-through planter types and one basin type. A small section of the site (DMA-5) cannot be feasibly be treated. Therefore, a n untreated area of the shared driveway to the west (DMA-4) will be treated in-lieu.

IV. DOCUMENTATION OF DRAINAGE DESIGN

IV.A. Descriptions of each Drainage Management Area

IV.A.1. Table of Drainage Management Areas

Table 2. Drainage Management Areas

DMA-#	DMA AREA (SQFT)	DMA AREA (AC)	IMPERVIOUS AREA (SQFT)	PERVIOUS/ SELF-TREATING AREA (SQFT)	DRAINS TO	STATUS
DMA-1	6743	0.155	4590	2154	IMP-1	ON-SITE, DISTURBED
DMA-2	16850	0.387	13928	2922	IMP-2	
DMA-3	14891	0.342	9190	5701	IMP-3	
DMA-4	1433	0.033	1433	0	IMP-1	OFF-SITE, UNDISTURBED
DMA-5	431	0.01	431	0	SDDI-4	ON-SITE, DISTURBED
DMA-6	253	0.006	253	0	SDDI-4	OFF-SITE, DISTURBED
DMA-7	427	0.01	427	0	SDDI-4	ON-SITE, UNDISTURBED
DMA-8	1848	0.042	0	1848	SDDI-6	OFF-SITE, DISTURBED
TOTAL	43695	1.003	30253	12624	-	-

IV.A.2. Drainage Management Area Descriptions

DMA-1

Hardscape and landscape consisting of the western third side of the site, including the site entrance and half of the shared driveway.

DMA-2

Hardscape, roof, and landscape consisting of the northern third of the site.

DMA-3

Hardscape, roof, and landscape consisting of the southern third of the site.

DMA-4

The off-site half of the shared driveway. This DMA is treated in-lieu of DMA-5.

DMA-5

A small segment in the south-west corner of the site. This DMA is not feasible to be treated, and will receive run-on from N Park Blvd.

DMA-6

A small triangle of off-site pavement. This area is disturbed only to modify the existing flowline from the gutter of N Park Blvd to drain into SDDI-4.

DMA-7

A small sliver of undisturbed pavement on the southern edge of the site. This DMA is only included to label all areas of the Lot.

DMA-8

Disturbed pervious area to the east of the eastern lot line. This area is disturbed only to achieve a stable slope from the curbs on the east side of the site. The drainage in the proposed condition will mimic the drainage in the existing condition.

IV.B. Integrated Management Practice Descriptions

Table 3. Bioretention Areas

IMP-#	MINIMUM AREA (SQFT)	DESIGN AREA (SQFT)	TYPE
IMP-1	241	246	FLOW-THROUGH PLANTER
IMP-2	557	572	FLOW-THROUGH PLANTER
IMP-3	368	378	BIORETENTION
TOTAL	798	818	-

IMP-1
A triangular Flow-Thru Planter near the entrance of the site. Stormwater enters the planter via curb cuts with rip-rap.

IMP-2
A long, narrow, rectangular Flow-Thru Planter near the northern boundary of the site. Stormwater enters the planter via curb cuts with rip-rap.

IMP-3
A skinny Bioretention Basin near the southeast corner of the site. Stormwater enters the basin via one curb cut with rip-rap, and one landscape flowline.

IV.B.1. *Areas Draining to Non-LID Treatment* ["Special Projects" only—See Table 3-8, p. 55]

N/A

IV.C. Tabulation and Sizing Calculations

See attached IMP Sizing Calculator report.

V. SOURCE CONTROL MEASURES

V.A. Site activities and potential sources of pollutants

V.B. Source Control Table

Table 4. Source Controls

Potential source of runoff pollutants	Permanent source control BMPs	Operational source control BMPs
On-site storm drain inlets	All inlets will be marked with "No Dumping! Flows to Local Waterways" or similar	Maintain and periodically repaint or replace inlet markings. Provide stormwater pollution prevention information to new site owners, lessees, or operators. Include the following in lease agreements: "Tenant shall not allow anyone to discharge anything to storm drains or to store or deposit materials so as to create a potential discharge to storm drains."
Landscape	Landscaping will minimize irrigation and runoff and be selected for pest resistance, and will minimize the need for fertilizers and pesticides. Plants will be selected appropriate to site soils, slopes, climate, sun, wind rain, land use, air movement, ecological consistency, and plant interactions.	Maintain landscaping using minimum or no pesticides. Provide IPM information to new owners, lessees and operators.
Refuse areas	Refuse and recycled materials will be handled in the refuse area shown on the Exhibit. This area is to be roofed, bermed, and equipped with a drain to a grease interceptor and then to the sanitary sewer.	All dumpsters will be posted with signs stating "Do not dump hazardous materials here" or similar.
Vehicle cleaning	The carwash exit has a driveway-width trench drain to capture any water and detergents that drip off of the vehicles. This is plumbed to clarification/recirculation tanks, and will be recycled.	Washwater from vehicle and equipment washing operations shall not be discharged to the storm drain system.

V.C. Features, Materials, and Methods of Construction of Source Control BMPs

To be completed after Entitlement Approval.

VI. STORMWATER FACILITY MAINTENANCE

VI.A. Ownership and Responsibility for Maintenance in Perpetuity

A maintenance covenant will be prepared after Entitlement approval.

VI.B. Summary of Maintenance Requirements for Each Stormwater Facility

Maintenance will be preformed in accordance with the C.3 guidebook.

VII. CONSTRUCTION PLAN C.3 CHECKLIST

Table 5. Construction Plan C.3 Checklist

Stormwater Control Plan Page #	BMP Description	See Plan Sheet #s
	IMP-1 Triangular Flow-Thru Planter	3
	IMP-2 Long Rectangular Flow-Thru Planter	3
	IMP-3 Bio-Retention Basin	3

VIII. CERTIFICATIONS

The selection, sizing, and preliminary design of stormwater treatment and other control measures in this plan meet the requirements of Regional Water Quality Control Board Order R2-2015-0049.

By

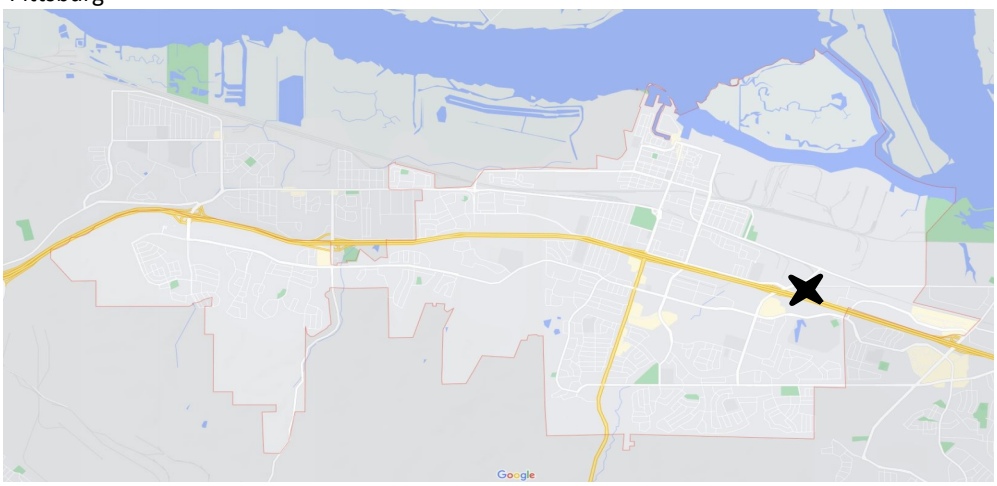
To be signed after Entitlement Approval

Print Name

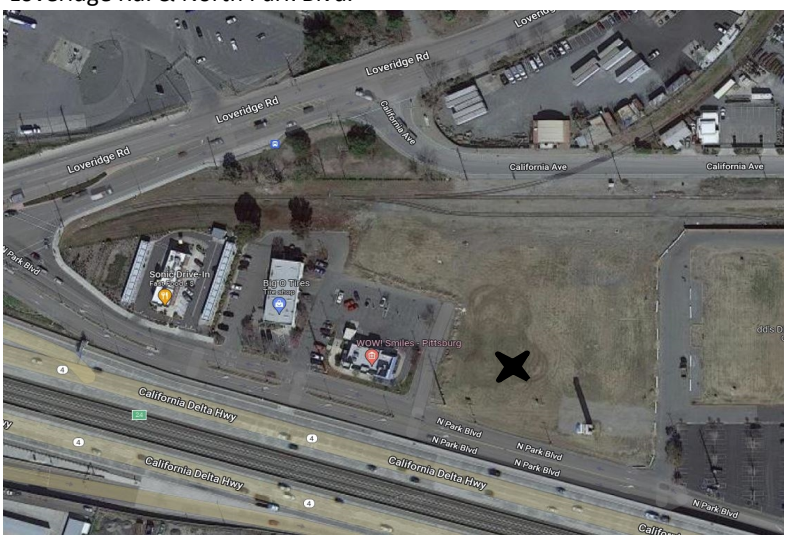
III. Location Maps

A. State Map: California

B. City Map: Pittsburg



C. Vicinity Map: Loveridge Rd. & North Park Blvd.



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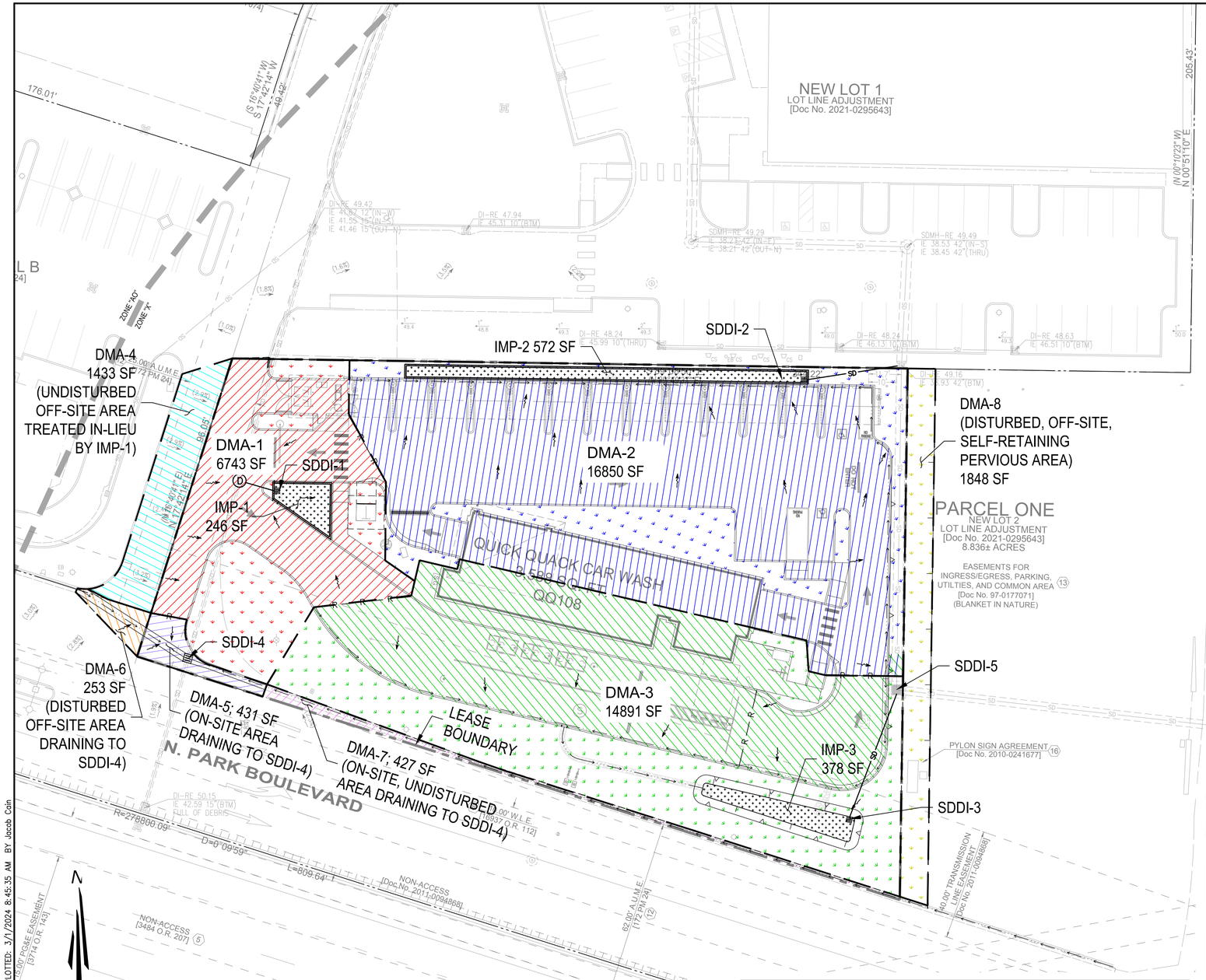

C.3 PROJECT DATA			
	AREA (S□FT)	AREA (ACRES)	
PROJECT NAME/NUMBER			□UICK □UACK STORE □24-155
APPLICATION SUBMITTAL DATE			03/01/2024
PROJECT LOCATION			(STREET ADDRESS NUMBER TBD) N PARK BL□D NEAR LO□ERIDGE RD PITTSBURG, CA 94565 APN□088-151-045
NAME OF DE□ELOPER			□UICK □UACK CAR WAS□
PROJECT P□ASE NO.			N/A
PROJECT TYPE AND DESCRIPTION			AUTOMATED CAR WAS□
PROJECT WATERS□ED			WILLOW & KIRKER CREEK WATERS□ED
TOTAL PROJECT SITE AREA [LEASE AREA]	39344	0.90	
TOTAL AREA OF LAND DISTURBANCE	41016	0.94	
DISTURBANCE OUTSIDE OF LEASE AREA	2102	0.05	
TOTAL NEW IMPER□IOUS SURFACE AREA	25562	0.59	
TOTAL REPLACED IMPER□IOUS SURFACE AREA	1992	0.05	
TOTAL PRE-PROJECT IMPER□IOUS SURFACE AREA [INSIDE LEASE AREA]	1251	0.03	
TOTAL POST-PROJECT IMPER□IOUS SURFACE AREA [INSIDE LEASE AREA]	28566	0.66	
50□ RULE			DOES NOT APPLY
RUNOFF REDUCTION MEASURES SELECTED	[ ] 1. DISPERSE RUNOFF TO □EGETATED AREA		
	[ ] 2. PER□IOUS PA□EMENT		
	[ ] 3. CISTERNS OR RAIN BARRELS		
	[□] 4. BIORETENTION FACILITY OR PLANTER BO□		
PROJECT DENSITY [FLOOR AREA RATIO]			0
APPLICABLE SPECIAL PROJECT CATEGORIES			N/A
LID TREATMENT & IN-LIEU AREAS	27708	0.64	LID TREATED ON-SITE DISTURBED (IMPER□IOUS) AREAS
	11594	0.27	NON-LID, SELF-TREATED DISTURBED (LANDSCAPE) AREAS
	858	0.02	UNTREATED ON-SITE AREA
	1433	0.03	E□UI□ALENT (IN-LIEU) LID TREATED (IMPER□IOUS) AREA
	74.1□		PERCENT LID TREATED
	29.5□		PERCENT SELF-RETAINING
	2.2□		PERCENT UNTREATED
□YDROMODIFICATION MANAGEMENT COMPLIANCE			E□EMPT - LESS T□AN 1 ACRE OF SOIL DISTURBANCE

STORMWATER CALCULATIONS TABLE						
DRAINAGE MANAGEMENT AREAS						
STATUS	DMA-□	DMA AREA (S□FT)	DMA AREA (AC)	IMPER□IOUS AREA (S□FT)	PER□IOUS/ SELF-TREATING AREA (S□FT)	DRAINS TO
ON-SITE, DISTURBED	DMA-1	6743	0.155	4590	2154	IMP-1
	DMA-2	16850	0.387	13928	2922	IMP-2
	DMA-3	14891	0.342	9190	5701	IMP-3
OFF-SITE, UNDISTURBED	DMA-4	1433	0.033	1433	0	IMP-1
ON-SITE, DISTURBED	DMA-5	431	0.010	431	0	SDDI-4
OFF-SITE, DISTURBED	DMA-6	253	0.006	253	0	SDDI-4
ON-SITE, UNDISTURBED	DMA-7	427	0.010	427	0	SDDI-4
OFF-SITE, DISTURBED	DMA-8	1848	0.042	0	1848	SDDI-6
-	TOTAL	43695	1.003	30253	12624	-

STORMWATER TREATMENT			
IMP-□	MINIMUM AREA (S□FT)	DESIGN AREA (S□FT)	TYPE
IMP-1	241	246	FLOW-T□ROUG□ PLANTER
IMP-2	557	572	FLOW-T□ROUG□ PLANTER
IMP-3	368	378	BIORETENTION
TOTAL	798	818	-

Project Name: QQ0088 Pittsburg
Project Type: Treatment Only
APN: 088-151-047
Drainage Area: 43,695
Mean Annual Precipitation: 13.0

Self-Treating DMAs

DMA Name	Area (sq ft)
DMA1-SR	2,154.0
DMA2-SR	2,922.0
DMA3-SR	5,701.0
DMA8	1,848.0

II. Self-Retaining Areas

Self-Retaining DMA	
DMA Name	Area (sq ft)
DMA5	431
DMA6	253
DMA7	427

IV. Areas Draining to IMPs

IMP Name: IMP1
IMP Type: Flow-Through Planter
Soil Group: IMP1

DMA Name	Area (sq ft)	Post Project Surface Type	DMA Runoff Factor	DMA Area x Runoff Factor	IMP Sizing
DMA1	4,590	Concrete or Asphalt	1.00	4,590	
DMA4	1,433	Concrete or Asphalt	1.00	1,433	
			Total	6,023	
				Area	0.040

IMP Sizing Factor	Rain Adjustment Factor	Minimum Area or Volume	Proposed Area or Volume
0.040	1.000	241	246

IMP Name: IMP2
IMP Type: Flow-Through Planter
Soil Group: IMP2

DMA Name	Area (sq ft)	Post Project Surface Type	DMA Runoff Factor	DMA Area x Runoff Factor	IMP Sizing
DMA2	13,928	Concrete or Asphalt	1.00	13,928	
			Total	13,928	
				Area	0.040

IMP Sizing Factor	Rain Adjustment Factor	Minimum Area or Volume	Proposed Area or Volume
0.040	1.000	557	572

IMP Name: IMP3
IMP Type: Bioretention Facility
Soil Group: IMP3

DMA Name	Area (sq ft)	Post Project Surface Type	DMA Runoff Factor	DMA Area x Runoff Factor	IMP Sizing
DMA3	9,190	Concrete or Asphalt	1.00	9,190	
			Total	9,190	
				Area	0.040

IMP Sizing Factor	Rain Adjustment Factor	Minimum Area or Volume	Proposed Area or Volume
0.040	1.000	368	378

Report generated on 3/1/2024 12:00:00 AM by the Contra Costa Clean Water Program IMP Sizing Tool software (version 1.3.1.0).

Quick Quack Car Wash
6020 WEST OAKS BLVD., SUITE 300, ROCKLIN, CA 95765

QUICK QUACK
STORE #: 24-155
LOVERIDGE RD. AND
NORTH PARK BLVD.
PITTSBURG, CA 94565

REVISIONS

#	DATE	DESCRIPTION
1	-	-
2		
3		
4		
5		
6		

TAIT
SINCE 1964
11280 TRADE CENTER DR.
RANC□O CORDO□A, CA
95742
P: (916) 635-2444
□□□.ta.t.co□

DATE: 3/1/2024
TAIT JOB #: QQ0088

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PLANNING PACKAGE

PRELIMINARY WATER QUALITY MANAGEMENT PLAN

SHEET 3 OF 3

G:\CLIENTS\QQ\QQ0088 - Pittsburg (24-155)\ENG\Planning\QQ0088-WQMP.dwg PLOTTED: 3/1/2024 8:45:35 AM BY Jacob Cain

ABCDEFGHI JK ELHMMNNOOHAPQQRSBT
ABCDEFGUVWELHUEEJCK EXGYYXZV
aAl LHNOOcdcbNef
gBJPXJTEHaEEJLHehij kd
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AB C2EFG	2IN22LM
AB COEFG	JIPMDLM
AB C8	DI8K8LM

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AB CJ	KOD
AB CR	2JO
AB CP	K2P

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sl AHUVWELHvZCwhUxBCSTxHAZJXGEB
nCPZvyBCSWLHsl Ac

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AB CD	KIJNM	STUcWeYé TW Ca□cdeY	DLMV	KIJNM
AB CK	DIKOC	STUcWeYé TW Ca□cdeY	DLMV	DIKOC
			UCGJZ	RIM2C
			aEEJ	

sl AHmPAPXT			
sl AHmPAPXT vJFGCB	t JPX aBDSQOK EXG vJFGCB	l PXPK SK aEEJHCB uCZSK E	AECWCQEB aEEJHCB uCZSK E
MMKM	DLMMV	2KD	2KR

sl AHI JK ELHsl AC
sl AHUVWELHvZCwhUxBCSTxHAZJXGEB
nCPZvyBCSWLHsl AC

gl aHI JK E	aEEJHpQqHdG	ACQGaABCDEFG nSBoJFEHUVWE	gl aHl SXCoo vJFGCB	gl aHaEEJHt t SXCodvJFGCE
AB C2	DOIN28	STUcWeYé TW Ca□cdeY	DLMV	DOIN28
			UCGJZ	DOIN28

sl AHmPAPXT			
sl AHmPAPXT vJFGCB	t JPX aBDSQOK EXG	l PXPK SK aEEJHCB	AECWCQEB aEEJHCB

		vJFGCB	uCZSKE	uCZSKE
aBEEJ	MLMKMv	DLMMv	JJP	JP2

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sl AHUVWELHDRCBEEGEXGBCXHvJFFBZRSV

nCPZyBCSWLkl Ah

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ABCO	NlDNMv	STUcWeYe TW Ca□cdeY	DLMv	NlDNMv
			UCGJZ	NlDNMv
			aBEEJ	MLMKMv

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sl AHmPAPXT vJFGCB	t JPX aBDSQQKEXG vJFGCB	l PXPKSK aBEEJHCB uCZSKE	ABCWCQEB aBEEJHCB uCZSKE
MLMKMv	DLMMv	OR8	OP8

Ge□TWfeUeWYed TUO'D'2M2KD2□MMMCB □□Yce STUYW STaYd SeedUI dYeWPWfWd□ dB P F□□Uf r TTeaTfY dWe(□eWa□TUDLCLDLMJL

E CEPTIONS TABLE

1. Pro ert tae , cld a er o al ro ert tae a da a e et collected t tae are a follo

   Code Area 07004
   Ta lde tfcato No. 088-151-047-3
   F cal Year 2023-2024
   1 tl tall et 13,937.02, O e
   2 dl tall et 13,937.02, O e
   E e to 0.00
   La d 2,226,174.00
   B ll No. 0892420
   (NOT A SUR EY MATTER)

2. Pr or to clo e of e cro , lea e co tact t e Ta Collector' Off ce to co fr all a o t o , cld c rre tf cal ear tae , le e tal tae , e ca eda e et a da del ece .
   (NOT A SUR EY MATTER)

3. T ele of le e tal or e ca eda e et of ro ert tae , fa , ade r a t tot e ro o of C a ter 3.5 (co e c t Secto 75) or Part 2, C a ter 3, Artcle 3 a d 4, re ect el of t e Ree ea d Ta ato Code of t e State of Cal for a are ltof t e tra fer of t e tot e e tee a ed Sc ed le A ora are ltof ca e o er or e co tr cto occ rr ror to Date of Polc .
   (NOT A SUR EY MATTER)

4. Ea e et( ) for t e r o e( ) o elo a d r t cde talt ereto, a ra ted a doc et
   Gra ted to Pac f c Ga a d Electr c Co a
   P r o e R t of a
   Record Date A t 17, 1925
   Record No Boo 7, Pa e 93, of Off c al Record
   (DOES NOT AFFECT SUR EYED PARCEL)

5. A Rel e t of A tter R t
   Recorded J e 14, 1960 Boo 3484, Pa e 207 of Off c al Record
   (DOES NOT AFFECT SUR EYED PARCEL)

6. Ea e et( ) for t e r o e( ) o elo a d r t cde talt ereto, a ra ted a doc et
   Gra ted to Pac f c Ga a d Electr c Co a
   P r o e P el e fac lte
   Record Date Se te er 30, 1960
   Record No Boo 3714, Pa e 143, of Off c al Record
   (DOES NOT AFFECT SUR EYED PARCEL)

7. Ea e et( ) for t e r o e( ) o elo a d r t cde talt ereto a re er ed a doc et
   Re er ed U ted State of A er ca
   P r o e R t of a
   Record Date Se te er 21, 1962
   Record No Boo 4207, Pa e 518, of Off c al Record
   (EASEMENT PLOTTED EREON)

8. Ea e et( ) for t e r o e( ) o elo a d r t cde talt ereto, a ra ted a doc et
   Gra ted to Ct of Ptt r
   P r o e Water l e
   Record Date Octo er 29, 1991
   Record No Boo 16973, Pa e 112, of Off c al Record
   (EASEMENT PLOTTED EREON)

9. Ea e et( ) for t e r o e( ) o elo a d r t cde talt ereto, a ra ted a doc et
   Gra ted to Ct of Ptt r
   P r o e Water l e
   Record Date Octo er 29, 1991
   Record No Boo 16973, Pa e 119, of Off c al Record
   (EASEMENT PLOTTED EREON)

10. Ea e et( ) for t e r o e( ) o elo a d r t cde talt ereto, a ra ted a doc et
    Gra ted to Pac f c Ga a d Electr c Co a
    P r o e Ut lte
    Record Date Octo er 31, 1991
    Record No Boo 16981, Pa e 25, of Off c al Record

    Not ce of F al De cr to Recorded Dece er 17, 1992 Boo 18127, Pa e 43 a d Ja ar 29, 1993 Boo 18240, Pa e 932, of Off c al Record .
    (EASEMENT PLOTTED EREON)

11. A lea e t certa ter , co e a t, co dto a d ro o et fort t ere .
    Dated Marc 9, 1992
    Le or Meado Cree E tate
    Le ee o e De ot USA, l c.
    Record Date A r l 2, 1992
    Record No Boo 17372, Pa e 835, of Off c al Record
    A e d e t Recorded No e er 5, 2010, l tr et No. 2010-0248352, of Off c al Record
    (NOT PLOTTABLE)

12. Ea e et( ) for t e r o e( ) o elo a d r t cde talt ereto a del eated or a offered for ded cato , o t e a of ad tract/ lat
    P r o e Acce , lc tlte ad ater l e fac lte
    Affect A o o a
    Record No Boo 172 of Parcel Ma , Pa e 24, Co tra Co ta Co t Record
    (EASEMENT PLOTTED EREON)

13. Co e a t, co dto a dre trcto to tt a co e a t or re trcto , fa , cld t ot l ted to t o e a ed o a e, race, color, rel o , e , e der, e der de tt , e der e re o , e alore tato , artal tat , ato al or , a ce tr , fa lal tat , or ce of co e, d a lt , etera or ltar tat , e etc for ato , ed cal co dto , ct e , r ar la a e, a d rato tat , a et fort a lca le tate or federal la , e ce t to t ee te tt at ad co e a t or re trcto er tted a lca le la , a et fort te doc et

    Record Date Se te er 24, 1997
    Record No 1997-177071, of Off c al Record

    Sa d co e a t, co dto a dre trcto ro de t ata o lato t ereof all ot defeat t ele of a ort a e or deed of tr t ade ood fat a d for al e.

    Mod f cato ( ) of ad co e a t, co dto a dre trcto

    Record Date Ma 23, 2000
    Record No 2000-0105698, of Off c al Record

    Mod f cato ( ) of ad co e a t, co dto a dre trcto

    Record Date Ma 2, 2003
    Record No 2003-0203485, of Off c al Record

    Mod f cato ( ) of ad co e a t, co dto a dre trcto

    Record Date Dece er 31, 2003
    Record No 0622854, of Off c al Record

    Mod f cato ( ) of ad co e a t, co dto a dre trcto

    Record Date A r l 9, 2009
    Record No 2009-0076094, of Off c al Record
    (EASEMENTS NOTED EREON)
    (BLANKET IN NATURE)

14. Matter co ta ed t at certa doc et
    E t tled A ree et
    Dated Se te er 19, 1997
    E ec ted Meado Cree E tate
    Record Date Se te er 24, 1997
    Record No 1997-177072, of Off c al Record

    Refere ce ere ade to ad doc et or f ll art c lar .
    (NOT PLOTTABLE)

15. Ea e et( ) for t e r o e( ) o elo a d r t cde talt ereto a re er ed a doc et
    Re er ed Meado Cree E tate
    P r o e P lc t lt , acce d a te a ce
    Record Date Se te er 24, 1997
    Record No 1997-177074, of Off c al Record
    (EASEMENT PLOTTED EREON AS PARCEL TWO)

16. Matter co ta ed t at certa doc et
    E t tled A ree et
    Dated Octo er 22, 2010
    E ec ted Dela are Nort Par LLC
    Record Date Octo er 29, 2010
    Record No 2010-0241677, of Off c al Record

    Refere ce ere ade to ad doc et or f ll art c lar .
    (EASEMENT AGREEMENT FOR PYLON SIGN)
    (LOCATION NOTED EREON)

17. T e Co a ll re re t e follo doc et for re e r or to t e a ce of a ttle ra ce red cated o a co e a ce or e c ra ce t e cor orato a ed elo
    Na e of Cor orato S erra Pac f c Pro erte

    a) A Co of t e cor orato B -la a d Artcle of l cor orato
) A or al or cert fed co of a re ol to a t or t e tra acto co te lated ere
    c) If t e Artcle a d/or B -la re rea ro al a are t or a ato , a co of t e Artcle a d B -la of t e are t

    T e Co a re re e r ter t to add add to al t e or a e f rt er re re e t after re e of t ere e ted doc e tato .
    (NOT A SUR EY MATTER)

18. T e earc dd otd clo ea o e ort a e or deed of t r t of record, t erefore t e Co a re re e t er t to re ef rt ere de ce to co fr t att e ro ert e c ered, a d f rt er re re e t er t to a e add to al re re et or add add to al t e or e ce to o rece t of t ere e tede de ce.
    (NOT A SUR EY MATTER)

19. A re re e t for Record a Deed to Effect ate a Lot L e Ad t e t Recorded Octo er 21, 2021, l tr et No. 2021-0295643, of Off c al Record .
    (AS S OWN EREON)

20. Water r t , cla or t tle to ater, et er or otd clo ed t e lc record .
    (NOT A SUR EY MATTER)

21. A r t of t e arte o e o of a or to of, or all of, ad La d, c r t are otd clo ed t e lc record .

    T e Co a ll re re, for re e , a fll a d co lete co of a recorded a ree e t, co tract, lce ea d/or lea e, to et er t all le e t, a e t a d a e d e t t ereto, efore a olc of t t le ra ce t o te ce t t te fro co era e.

    T e Co a re re e r ter t to e ce t add to al t e a d/or a e add to al re re e t after re e ad doc et .
    (NOT A SUR EY MATTER)

22. T e Co a ll re re t ata O er Affda t e co leted t e art ( ) a ed elo efore t e a ce of a olc of t t le ra ce.

    Part ( ) S erra Pac f c Pro erte , a Cal for a cor orato

    T e Co a re re e r ter t to add add to al t e or a e f rt er re re e t after re e of t ere e ted Affda t.
    (NOT A SUR EY MATTER)

23. Matter c a ed clo ed a ecto a d/or a correct ALTA/NSPS La d Ttle S r e of ad La d t at at factor to t e Co a , a d/or r of t e art e o e o t ereof.
    (AS S OWN EREON)

24. T e tra acto co te lated co ecto t t Re ort ect tot ere e a d a ro al of t e Co a Cor orate U der rt De art e t. T e Co a re re e ter t to add add to al te or a e f rt er re re e t after c re e .
    (NOT A SUR EY MATTER)

LEGEND

PROPERTY LINE
ADJACENT PROPERTY LINE
CENTERLINE
EASEMENT
BUILDING LINE W/ DOOR
BUILDING O ER ANG
FOUND MONUMENT AS NOTED
FOUND IRON PIPE OR AS NOTED
LIG T
STREET LIG T
TRAFFIC SIGNAL POLE
TRANSFORMER
FIRE YDRANT
STORM DRAIN MAN OLE
SANITARY SEWER MAN OLE
CLEAN OUT
GAS METER
AL E
CATC BASIN / DROP INLET
WATER METER
BACK FLOW PRE ENTER
UTILITY BO (SI E ARIES)
SIGN
TITLE REPORT E CEPTION NUMBER (1)
RECORD INFORMATION W/ REFERENCE (100 00')①
SPOT ELE ATION × 32.1
CONTOUR
INDE CONTOUR 15
CURB
CURB & GUTTER
CONCRETE
FENCE
RETAINING WALL
EDGE OF PA EMENT
SANITARY SEWER SS
STORM DRAIN SD
WATER W
GAS G
UNDERGROUND ELECTRIC E

TABLE A RE UIREMENTS NOTES

2 NO addre o er ed le co d ct te feld or . (ACANT LOT)

3 T e ect arcel DOES NOT le t a S ec al Flood ar ard. Refer to Note 08 for Flood o e cla f cato .

4 T e Gro la d area 8.836 ± ACRES (384,914 ± S are Feet)

5 ert cal rel ef of t e r e ed arcel o ereo a ed o a ro d r e . T e co to r ter al o ereo 1 foot. Refer to Note 7 for e c ar for ato a d ert cal dat .

6(a) A o re ort WAS NOT ro ded to t e re or. l for ato t t ere ort oted ereo . See o Re ort Note o t eet for deta l . (Refer to Note 05)

8 S ta tal feat re o er ed te roce of co d ct te feld or are lotted ereo .

11(a) E de ce of der ro d tlte e t o or er te r e ed ro ert (add to t e o er ed e de ce of tlte re red r a tto Secto 5.E.) a deter ed (a) la a d/or re ort ro ded cle t (t refere ce a to t e o rce of for ato)

T e Locato of tlte e t o or er te r e ed ro ert are lotted ereo . T e locato of t e e der ro d tlt l e a e ee co led fro a ala le la a d o arra t led a to t ee act locato of t e el e . Sad rface o ect a cle, tare ot l ted to, co crete foot , la , or , tr ct ral le , tlt alt , , der ro d ta , a da ot er rface tr ct re ot re ealed a rface ect o .

13 Na e of ado o er accord to c rre t a record are oted ereo .

14 T ed ta ce to t e eare t ter ect treet o ereo .

16 T ere a NO e de ce of rece t eart o or , ld co tr cto , or ld add to o er ed te roce of co d ct te feld or .

18 A lotta le off te (. e , a rte at) ea e et or er t de d clo ed doc et ro ded to ro ta ed te re ro r a a ro f t e re r a t to Secto 5a d 6 (a d a lca le elected Ta le A te) ARE o ereo .

19 Profe o al La l t l ra ce olc o ta ed te re or te a o t of 2,000,000 to e effect ro o t t e co tract er . Cert f cate of l ra ce to e f r ed o re et.

PARKING SUMMARY

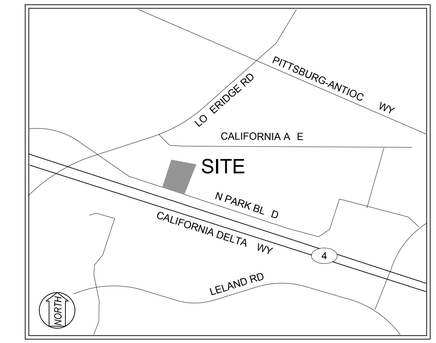
DESCRIPTION	STALLS
STANDARD PARKING	0
COMPACT PARKING	0
ACCESSIBLE PARKING	0
TOTAL	0

REFERENCES

①	PARCEL MAP	(111 PM 17)
②	RECORD OF SUR EY	(154 LSM 41)
③	PARCEL MAP	(172 PM 17)
④	PARCEL MAP	(172 PM 24)

ABBRE IATIONS

DI	DROP INLET
E	ELECTRIC AULT
FC	FACE OF CURB
FNC	FENCE
FOB	FIBER OPTIC BO
SL	STREET LIG T
SLB	STREET LIG T BO
SSM	SANITARY SEWER MAN OLE
TRN	TRANSFORMER



ICINITY MAP
NOT TO SCALE

NOTES

1. All d ta ce o ereo are U.S. S re feet a d dec al t ereof.
2. T re a re ared fro for ato fr ed a Prel ar Ttle Re ort, re ared F del Nato al Ttle Co a , dated Se te er 15, 2023, Order No. 01006931-010-PA-SLO. No la lt ed for atter of record ot tated ad Prel ar Ttle Re ort t at a affect t e o dar le , e ce to , or ea e e t affect te ro ert .
3. T et e , locato , e a d/or de t of e t der ro d tlte a o o t to o ra c re ereo ta ed fro or ce of ar rela lt . T e co tractor ca to ed t at o l act ale ca ato ll re eal t et e , e t t, e , locato a d de t of c der ro d tlte . (A rea o a le effort a ee ade to locate a d del eate all o der ro d tlte) o er, t e re or ca a e o re o lt fort e co lete e or acc rac of t del eato of c der ro d tlte c a ee co tered, t c are ot o o t e e dra .
4. A.P.N. 088-151-047
5. o Note
   T re ae oe al ato to co la ce t o ad ld code a d/or ord a ce ot ert a c rre t cal ld et ac l e locato .

   Te ect ro ert c rre tl o ed "CC" - Co t Co erc al o D t r c t

   T e c rre t ld et ac fort o de ato are o fle t te Ct of Ptt r Pla De art et.

   I for ato a o ta ed fro t e Ct of Ptt r Pla De art et We te o Octo er 09, 2023.
6. Ba of Bear
   T e ar of So t 74°37'31" Ea t ta e o t e o e t l e et ee o e t "Bart-180" a d "Bart-185" a o t at certa Record of S r e Ma f led for record o J l 20, 2017 Boo 154 of l ce ed S r e Ma at Pa e 41-52, Co tra Co ta Co t Co t Record a ta e a t e Ba of all Bear o ereo .
7. Be c ar
   NGS Mo e t "C 563"
   Ele ato 37.70 feet (GPS O er ed) (Dat) NA D 1988
8. Flood o e Note
   T e ect ro ert o o t e Federal E er e c Ma a e e t A e c Flood I ra ce Rate Ma , Co t Pa el N er 060033 0138 G, dated Se te er 30, 2015, a e located Flood o e " "

   Area of deter ed to e o t de t e 0.2 a al c a ce flood.

   I for ato a o ta ed fro t e FEMA e te (.fe a. o) o Octo er 06, 2023.

ENCROAC MENT NOTE

T e re or doe ot offer a o o a to a e croac e t o to or fro ado re e , treet or alle a fe ce , ld , tr ct re or ot er ro e e t . A e croac e t ale al co dto , a d ota atter of re . T e re or ot o l ated to deter e o er of c e croac e t a d e o d t el t ofa re or e ert e. T e re or a e a are of a rtte or oral recorded a ree e t t at allo for c e croac e t.
lte o er ed le co d ct t e re or f t e Pro ert t at a co tt tea " ote tal" e croac e t are o ereo .

SUR EYOR'S CERTIFICATE

TO c ac Car Wa old , LLC, a Dela are l ted la lt co a
AND F r t A er ca Ttle l ra ce Co a , a Ttle Co a

T to cert f t at t a or lat a d t e re o c t a ed ere ade accorda ce t t e 2021 M Sta dard Detal Re re e t for ALTA/NSPS La d Ttle S re , o tl e tal ed a d ado ted ALTA a d NSPS, a d cl de lte 2, 3, 4, 5, 6(a), 8, 9, 11(a), 13, 14, 16, 18 a d 19 of Ta le A t ereof. T e feld or a co leted o Octo er 05, 2023.

12 OCT 2023
DATE

S ANE R. BARBER L.S. 9097
ar er ar er re .co

LICENSED LAND SURVEYOR
SHANE R. BARBER
No. 9097
STATE OF CALIFORNIA

DESCRIPTION	DATE	BY	REV #

DATE: OCT. 2023
SCALE: N/A
DESIGNED: SB
DRAWN: SB
CHECKED: AS
PROJ. MGR: AS
FILE PATH:

ams associates, inc. PLANNING ENGINEERING SURVEYING
801 YGNACIO VALLEY ROAD
SUITE 220
WALNUT CREEK, CA 94596
925-943-2777 FAX 925-943-2778

ALTA/NSPS LAND TITLE SURVEY
SPLASH + DASH CARWASH MANAGEMENT
1800 N. PARK BOULEVARD
PITTSBURG CONTRA COSTA COUNTY CALIFORNIA

SHEET 1 OF 3
PROJECT 23-2706

LEGAL DESCRIPTION

T E LAND REFERRED TO EREIN BELOW IS SITUATED IN T E CITY OF PITTSBURG, IN T E COUNTY OF CONTRA COSTA, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS

Real ro ert tated te Ct of Ptt r, Co t of Co tra Co ta, State of Cal for a, de cr ed a follo

Be a orto of e Parcel A a o o Parcel Ma a er for a Lot l ead t e t (PMW 16-04), recorded J l 27, 2017, der Doc e tN er 2017-0134550-00, off c al record, a da orto Parcel C a o o t at certa Parcel Ma e ttled M or S d o MS-677-97" fled o Se te er 22, 1997, oo 172 of Parcel Ma , at Pa e 24 off c al record, e ore art c larl de cr ed a follo

PARCEL 1

BEGINNING at t e Nort ea t cor er of a d Parcel 'C (172 PM 24) t e ce alo t e Ea terl l e of Parcel C (172 PM 24) t e follo f e (5) co r e

1) So t 00° 52' 38" We t, 292.00 feet,
2) Nort 89° 07' 22" We t, 64.08 feet,
3) So t 00° 52' 38" We t, 45.00 feet,
4) Nort 89° 07' 22" We t, 120.00 feet, a d
5) So t 00° 52' 38" We t, 155.99 feet to a o to t e Nort er l e of State ro te No. 4 a de cr ed t e Cal for a de art e t of tra ortat o ' F al Order of Co de ato recorded o Ma 11, 2011 a l tr e t No. 2011-0094868 t e ce alo a d Nort er l e a d t e Ea ter l e of a d co de ato Parcel t e follo N e (9) Co r e

1) Nort e terl alo a o -ta e t c r e to t e r t fro c t e ce ter ear Nort 17° 34' 51" Ea t, a a rad of 278,800.09 feet, t ro a ce tra l a le of 00° 09' 59" a arc le t of 809.18 feet,
2) Nort 68° 28' 24" We t, 105.39 feet to a o t alo a ta e t c r e to t e r t,
3) a a rad of 328.74 feet, t ro a ce tra l a le of 14° 43' 09" a arc le t of 84.45 feet,
4) Nort 67° 23' 14" We t, 166.05 feet to a o t e t e o t We terl o t of a d e Parcel A (PMW 16-04) al o e t e Ea terl l e of Lo erd e Road of a d Co de ato Parcel",
5) t e ce Nort erl alo a d Co de ato Parcel l e, alo a o -ta e t c r e to t e l eft, fro c t e ce ter ear Nort 34° 55' 56" We t a a rad of 860.00 feet, t ro a ce tra l a le 02° 48' 12", a arc le t of 42.08 feet to t e e of a o -ta e t c r e to t e r t,
6) t e ce lea a d r t- of- a alo l at a d c r e, fro c t e ce ter ear So t 11° 26' 28" We t, a a rad of 59.50 feet, t ro a ce tra l a le 24° 50' 06" a arc le t of 25.79 feet
7) So t 53° 43' 26" Ea t, 19.26 feet
8) t e ce alo a ta e t c r e to t e r t t a rad of 200.50 feet, t ro a ce tra l a le of 07° 55' 55", a arc le t of 27.76 feet, a d
9) Nort 49° 45' 59" Ea t, 79.73 feet to a o t e t e o t So t e terl cor er of a d Ne Parcel 'B (PMW 16-04)

T e ce alo t e So t erl l e of e Parcel 'B' (PMW 16-04) t e follo t ree (3) co r e

1) So t 45° 47' 34" Ea t, 52.60 feet,
2) alo a ta e t c r e to t e left t a rad of 250.00 feet, t ro a ce tra l a le of 26° 28' 44", a arc le t of 115.54 feet, a d
3) So t 72° 16' 18" Ea t, 85.54 feet to t e So t ea t cor er of a d e Parcel B (PMW 16-04), a e o t alo e t e So t e t cor er of Parcel A a o o t at certa Parcel Ma e ttled M or S d o MS-677-97 fled o Se te er 22, 1997, Boo 172 of Parcel Ma , at Pa e 24 off c al record

T e ce alo t e So t erl l e of Parcel A a d Parcel B of a d (172 PM 24) So t 72° 16' 18" Ea t, 335.00 feet to a o t e t e So t ea t cor er of a d Parcel B (172 PM 24) t e ce alo t e Ea t l e of a d Parcel B (172 PM 24), Nort 17° 43' 42" Ea t, 96.05 feet t e ce lea a d Ea t l e, cro t ro a d e Parcel A (PMW16-04) a d a o e e to ed Parcel C (172 PM 24) t e follo t o (2) Co r e

1) So t 89° 07' 22" Ea t, 344.22 feet, a d
2) Nort 00° 52' 38" Ea t, 205.43 feet to a o to t e So t r t-of- a l e of t at certa Parcel de cr ed t at certa tcla deed to So t er ac fc ra lroad (SPRR) recorded o Se te er 21, 1962 Boo 4207, Pa e 518 off c al record

T e ce alo a d So t (SPRR) r t-of- a l e, Nort 89° 07' 22" We t, 55.18 feet to t e Nort ea t cor er of a d Parcel 'C (172 PM 24), t e ce co t Nort 89° 07' 22" We t, 148.40 feet t e ce lea a d (SPRR) r t of a l ea d cro t ro a d e Parcel A (PMW 16-04), t e follo t o (2) Co r e

1) alo a o -ta e t c r e to t e left, fro c t e ce ter ear So t 01° 29' 29" We t, a a rad of 125.00 feet, t ro a ce tra l a le 73° 45' 47", a arc le t of 160.93 feet, a d
2) So t 17° 43' 42" We t, 49.42 feet, to a o to t e Nort l e of a d Parcel B (172 PM 24)

T e ce alo a d Nort l e of Parcel B (172 PM 24), Nort 72° 16' 18" We t, 176.01 feet, to a o t e t e Ea t l e of a d Parcel A (172 24) t e ce alo a d Ea t l e, Nort 17° 43' 42" Ea t, 38.17 feet, to t e Nort ea t cor er of Parcel A (172 PM 24) t e ce alo t e Nort l e of Parcel A (172 PM 24) t e follo fo r (4) co r e

1) Nort 89° 07' 22" We t, 78.20 feet,
2) Nort 00° 52' 38" Ea t, 10.00 feet,
3) Nort 89° 07' 22" We t, 36.45 feet, a d
4) Nort 72° 16' 18" We t, 31.37 feet, to t e Ea t l e of a d e Parcel 'B' (PMW 16-04)

T e ce alo a d Ea t l e, Nort 00° 52' 38" Ea t, 29.41 feet to t e Nort ea t cor er of a d e Parcel B (PMW 16-04) t e ce alo t e Nort l e of a d e Parcel B (PMW 16-04), t e follo t o (2) co r e

1) Nort 89° 07' 22" We t, 98.36 feet a d
2) So t 79° 57' 59" We t, 191.49 feet to a o to a d Ea ter l e of a d Co de ato Parcel"

T e ce alo Ea ter l e, Nort 12° 28' 53" We t, 22.43 feet, to t e e of a o -ta e t C r e to t e r t, a e o t alo e t e o t We terl cor er of e Parcel A (PMW 16-04) t e ce alo t e Nort erl l e of a d e Parcel A (PWM 16-04) t e follo TW (2) co r e

1) Nort ea terl alo la t a d c r e, fro c t e ce ter ear So t 33° 11' 16" Ea t, a a rad of 540.00 feet, t ro a ce tra l a le 15° 33' 47" a da arc le t of 146.68 feet to a o t of co o d c r a t e, a d
2) co t Nort ea terl alo a o -ta e t c r e to t e r t, fro c t e Ce ter ear So t 09° 16' 09" Ea t, a a rad of 691.27 feet, t ro a ce tra l a le 11° 12' 28" a da arc le t of 135.22 feet to a o t e o t e Nort l e of a d e Parcel A (PMW 16-04), a e o t alo e t e So t l e of Cal for a A e e

T e ce co t alo a d Nort l e of e Parcel A (PMW 16-04), So t 89° 07' 22" Ea t, 2,259.36 feet t e ce lea a d Nort l e, a d alo t e Ea t of a d e Parcel A (PMW 16-04) follo t ree (3) co r e

1) alo a o -ta e t c r e to t e r t, fro c t e ce ter ear So t 68° 23' 37" We t a a rad of 44.50 feet, t ro a ce tra l a le of 38° 25' 28" a da arc le t of 29.84 feet,
2) So t 16° 49' 05" We t, 13.40 feet, to t e e of a ta e t c r e to t e r t, a d
3) So t e terl alo a d c r e, a a rad of 29.50 feet t ro a ce tra l a le of 50° 18' 54" a arc le t of 25.90 feet to a o to t e So t r t-of- a l e of a d (SPRR) Parcel

T e ce alo a d So t r t-of- a l e Nort 89°07' 22" We t, 1,354.23 feet to t e o t of e , Co ta 8.83 acre of la d area, ore or le .

PARCEL 2

A o -e cl e ea e e t for re a d e re for e cle of all d for e e tra a d Pede tra for r ate a d lc tlte, cl d , t otl ted to, e a d co d t for Ga , a tar e er, electr cal, a d co cato l e, t all a rte a ce t ereto for Dra a e, ot rface a d rface, cl d t otl ted to, dra a e e, dra a e Str ct re a d tor ater treat e fac lte, t all a rte a ce t ereto alo t t er t to co tr ct, a ta , a d alter t e re a o e e to ed e, l e, co d t a d A rte a ce a d for t e rea o a le e of ra tor ro ert for acce to a d fro t e Ea e e t for co tr cto a d a te a ce o t e follo de cr ed Parcel of la d

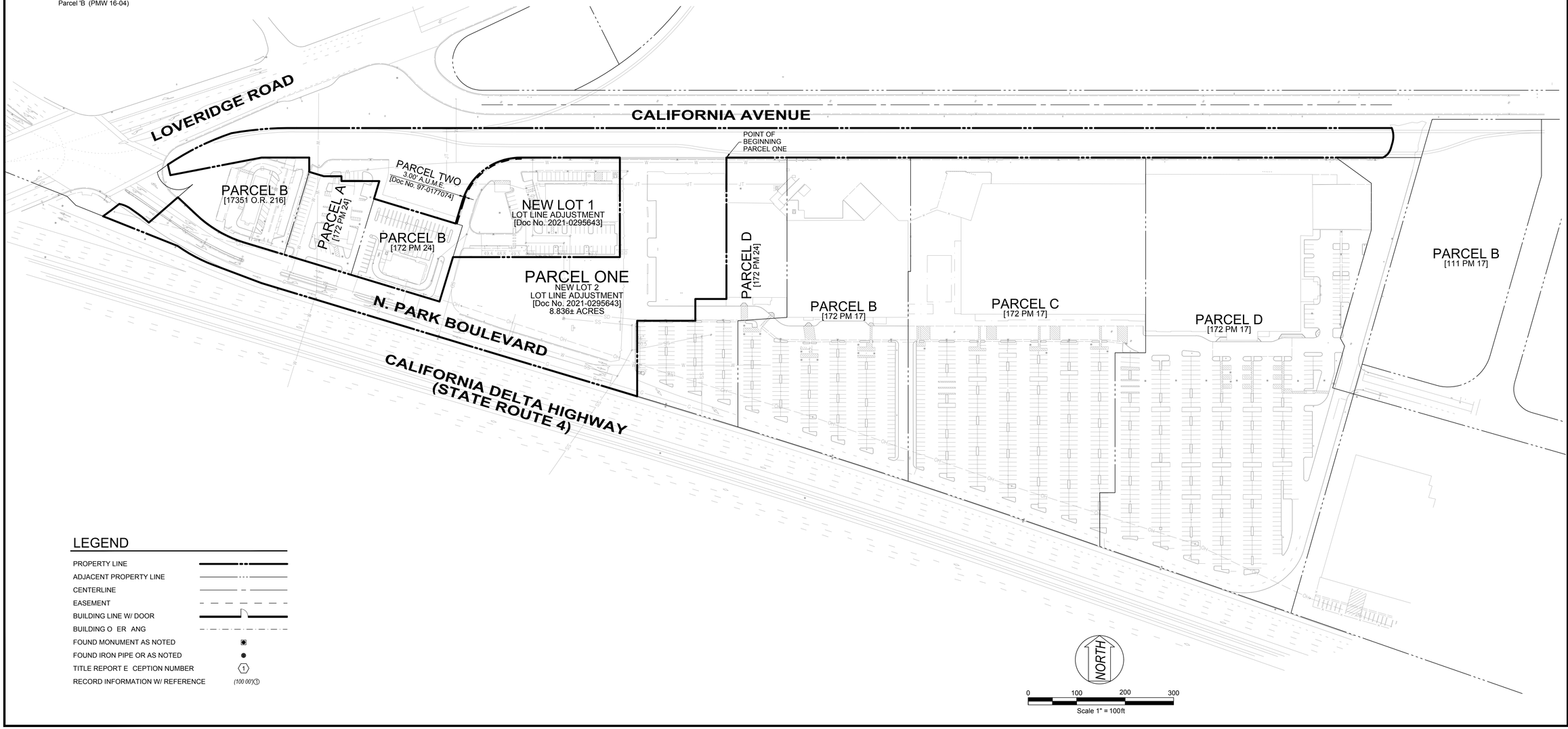
Co e c att e Nort ea t cor er of a d Parcel "B (172 PM 24) t e ce alo t e Nort l e of Parcel B, Nort 72° 16' 18" We t, 11.99 feet to t e o t of e t e ce co t alo a d Nort l e, Nort 72° 16' 18" We t, 3.00 feet t e ce lea a d Nort l e of Parcel B (172 PM 24) a d cro t e Parcel co e ed to S erra Pac fc Pro erte l c., t e follo f e (5) Co r e

1) Nort 17° 43' 42" Ea t, 49.42 feet, to t e e of a c r e to t e r t,
2) a 125.00 foot rad , t ro a ce tra l a le of 73° 45' 47", a arc le t of 160.93 feet,
3) So t 01° 29' 29" We t, 3.00 feet to t e e of a c r e to t e left
4) a 122.00 foot rad , t ro a ce tra l a le of 73° 45' 47", a arc le t of 157.06 feet, a d
5) So t 17° 43' 42" We t, 49.42 feet to t e o t of e .

Co ta 625 are feet of la d area, ore or le .

Affect a orto of A e or' Parcel No. 088-151-042 a d 088-151-045

T e a of ear fort de cr to et ee t e t o fo d o e t ered 128 a d 123 o t e Nort erl l e of tate a 4, a o o t e record of re of t e a Bo dare , fled Boo 154 of Ice ed S r e or Ma , at Pa e 41, t e ear e Calc lated a Nort 71° 31' 12" We t.



LEGEND

- PROPERTY LINE
- ADJACENT PROPERTY LINE
- CENTERLINE
- EASEMENT
- BUILDING LINE W/ DOOR
- BUILDING O ER ANG
- FOUND MONUMENT AS NOTED
- FOUND IRON PIPE OR AS NOTED
- TITLE REPORT E CEPTION NUMBER (1)
- RECORD INFORMATION W/ REFERENCE (100.00')(1)

DESCRIPTION	DATE	REV. #	BY

DATE: OCT. 2023
SCALE: 1" = 100'
DESIGNED: SB
DRAWN: SB
CHECKED: AS
PROJ. MGR: AS
FILE PATH:

ams associates, inc. PLANNING ENGINEERING SURVEYING
801 YGNACIO VALLEY ROAD
SUITE 220
WALNUT CREEK, CA 94596
925-943-2777 FAX 925-943-2778

ALTA/NSPS LAND TITLE SURVEY
SPLASH + DASH CARWASH MANAGEMENT
1800 N. PARK BOULEVARD
PITTSBURG CONTRA COSTA COUNTY CALIFORNIA

SHEET 2 OF 3
PROJECT 23-2706

NEW LOT 1
LOT LINE ADJUSTMENT
[Doc No. 2021-0295643]

PARCEL B
[172 PM 24]

PARCEL ONE
NEW LOT 2
LOT LINE ADJUSTMENT
[Doc No. 2021-0295643]
8.836± ACRES

EASEMENTS FOR
INGRESS/EGRESS, PARKING,
UTILITIES, AND COMMON AREA (13)
[Doc No. 97-0177071]
(BLANKET IN NATURE)

N. PARK BOULEVARD

CALIFORNIA DELTA HIGHWAY
(STATE ROUTE 4)

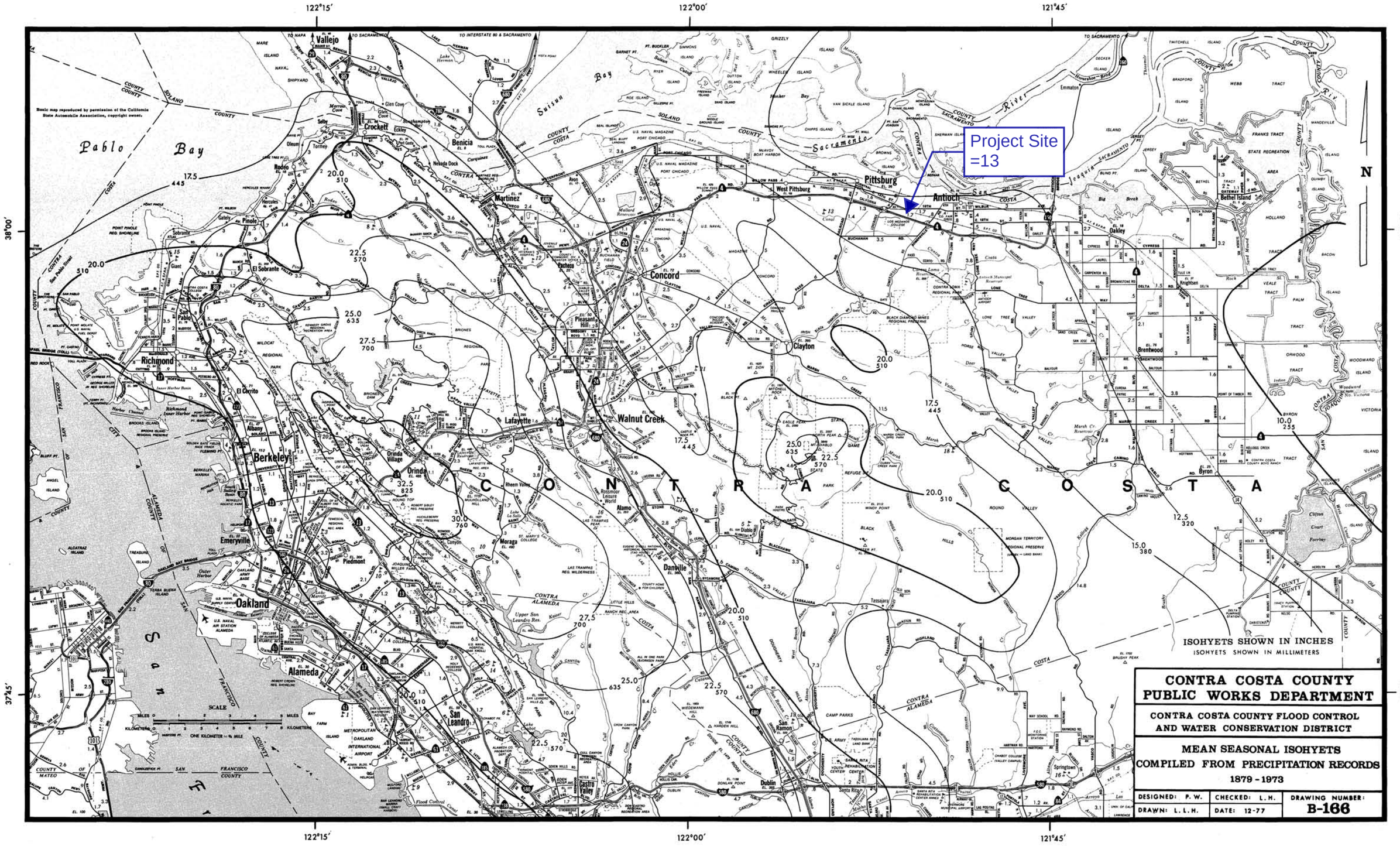
N 75° 17'46" W
176.01'
(S 16°40'41" W)
S 17°42'14" W
99.42'
ZONE "AO"
ZONE "A"
96.05'
(N 16°40'41" E)
N 17°42'14" E
25.00' A.U.M.E. [172 PM 24] (12)
S 89°08'50" E
(N 89°49'37" E)
344.22'
(N 00°10'23" W)
N 00°51'10" E
40.00' TRANSMISSION LINE EASEMENT [Doc No. 2011-0094868]
10.00' W.L.E. [16937 O.R. 112] (8)
PYLON SIGN AGREEMENT [Doc No. 2010-0241677] (16)
R=276866.09'
D=0°09'59"
L=809.64'
NON-ACCESS [Doc No. 2011-0094868]
NON-ACCESS [3484 O.R. 207] (5)
15.00' PG&E EASEMENT [3714 O.R. 143] (6)
40.00' PG&E EASEMENT [7 O.R. 83] (4)
62.00' A.U.M.E. [172 PM 24] (12)
15.00' GAS LINE EASEMENT [Doc No. 2011-0094868]
15.00' S.S.E. [Doc No. 2011-0094868]
48.00' A.U.M.E. [172 PM 24] (12)
(S 89°49'37" W)
S 89°08'50" E
120.00'
(S 00°10'23" E)
N 00°51'10" E
155.99
(N 00°10'23" W)
N 00°51'10" E
10.00' S.S.E. [16973 O.R. 119] (9)
10.00' W.L.E. [16937 O.R. 112] (8)
NORTH
0 20 40 60
Scale 1" = 20 ft

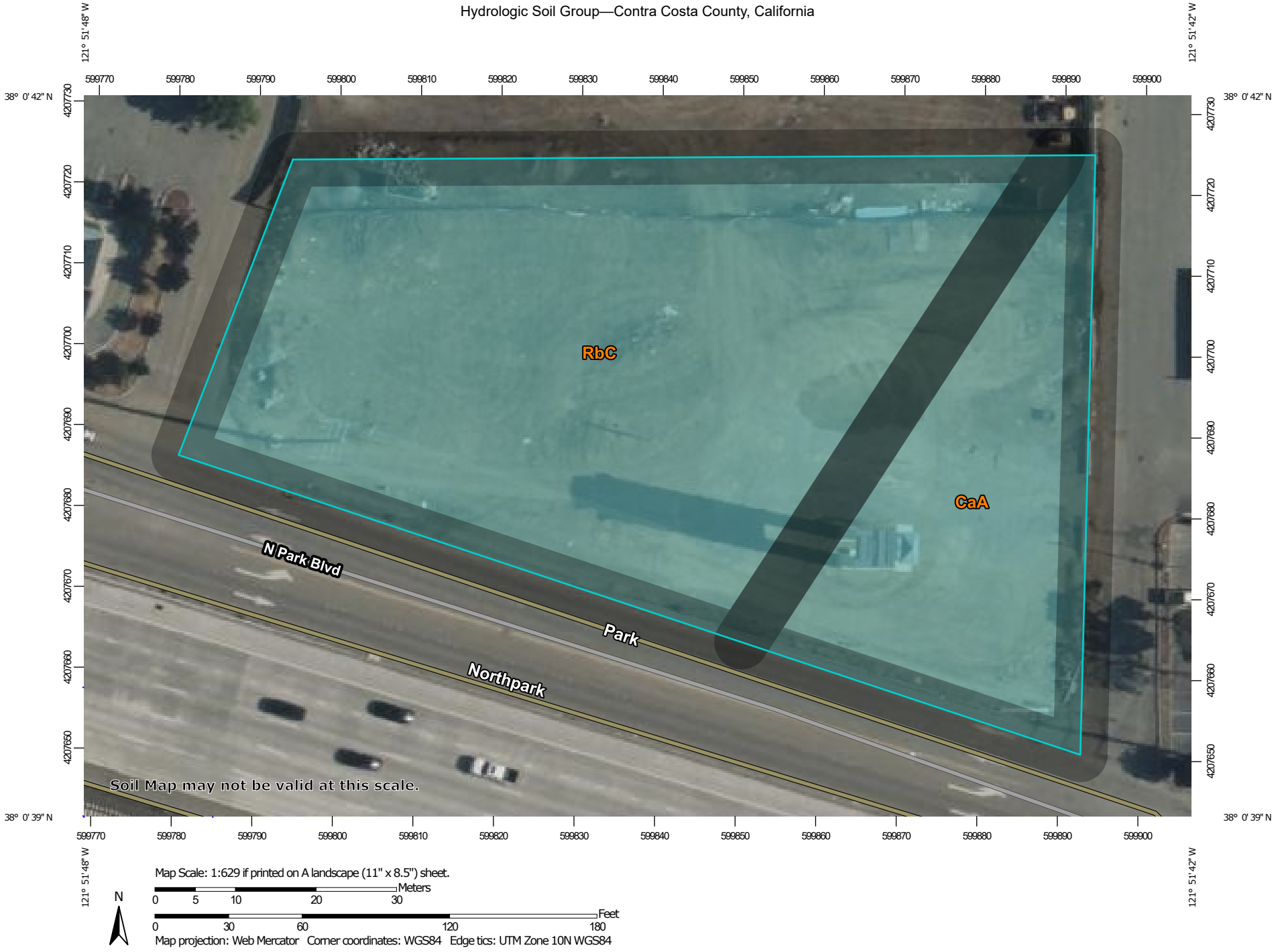
DATE:	OCT. 2023	REV #	BY	DATE	DESCRIPTION
SCALE:	1" = 20'				
DESIGNED:	SB				
DRAWN:	SB				
CHECKED:	AS				
PROJ. MGR:	AS				
FILE PATH:					

ALTA/NSPS LAND TITLE SURVEY
SPLASH + DASH CARWASH MANAGEMENT
1800 N. PARK BOULEVARD
PITTSBURG CONTRA COSTA COUNTY CALIFORNIA

SHEET 3 OF 3
PROJECT 23-2706

ams associates, inc. PLANNING ENGINEERING SURVEYING
801 YGNACIO VALLEY ROAD
SUITE 220
WALNUT CREEK, CA 94596
925-943-2777 FAX 925-943-2778


Project Site
=13
122°15′
122°00′
121°45′
38°00′
37°45′
N
Basic map reproduced by permission of the California State Automobile Association, copyright owner.
Pablo Bay
Suisun Bay
Sacramento River
San Joaquin River
CONTRA COSTA
ALAMEDA
SOLANO COUNTY
SAN FRANCISCO BAY
Vallejo
Benicia
Crockett
Martinez
Pittsburg
Antioch
Concord
Pleasant Hill
Walnut Creek
Clayton
Oakley
Brentwood
Byron
Bethel Island
Knightsen
Richmond
San Pablo
El Cerrito
Albany
Berkeley
Emeryville
Oakland
Alameda
San Leandro
Lafayette
Orinda
Moraga
Danville
San Ramon
Dublin
Castro Valley
Hercules
Rodeo
Pinole
Crockett
Tassajara
Alcatraz Island
Treasure Island
Yerba Buena Island
ISOHYETS SHOWN IN INCHES
ISOHYETS SHOWN IN MILLIMETERS
SCALE
MILES 0 1 2 3 4 5 MILES
KILOMETERS 0 1 2 3 4 5 6 7 8 KILOMETERS
ONE KILOMETER = ⅝ MILE
CONTRA COSTA COUNTY
PUBLIC WORKS DEPARTMENT
CONTRA COSTA COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT
MEAN SEASONAL ISOHYETS
COMPILED FROM PRECIPITATION RECORDS
1879 - 1973
DESIGNED: P. W.
DRAWN: L. L. H.
CHECKED: L. H.
DATE: 12-77
DRAWING NUMBER:
B-166


121° 51'48" W
121° 51'42" W
38° 0' 42" N
38° 0' 39" N
599770
599780
599790
599800
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599890
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4207720
4207710
4207700
4207690
4207680
4207670
4207660
4207650
RbC
CaA
N Park Blvd
Park
Northpark
Soil Map may not be valid at this scale.
Map Scale: 1:629 if printed on A landscape (11" x 8.5") sheet.
N
Meters
0 5 10 20 30
Feet
0 30 60 120 180
Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 10N WGS84

MAP LEGEND

Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Rating Polygons

A

A/D

B

B/D

C

C/D

D

Not rated or not available

Soil Rating Lines

A

A/D

B

B/D

C

C/D

D

Not rated or not available

Soil Rating Points

A

A/D

B

B/D

C

C/D

D

Not rated or not available

Water Features

Streams and Canals

Transportation

Rails

Interstate Highways

US Routes

Major Roads

Local Roads

Background

Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Contra Costa County, California
Survey Area Data: Version 20, Sep 12, 2023

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Apr 23, 2022—Apr 24, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Hydrologic Soil Group

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
CaA	Capay clay, 0 to 3 percent slopes, MLRA 17	C	0.4	28.4%
RbC	Rincon clay loam, 2 to 9 percent slopes, MLRA 14	C	1.1	71.6%
Totals for Area of Interest			**1.5**	**100.0%**

Description

Hydrologic soil groups are based on estimates of runoff potential. Soils are assigned to one of four groups according to the rate of water infiltration when the soils are not protected by vegetation, are thoroughly wet, and receive precipitation from long-duration storms.

The soils in the United States are assigned to four groups (A, B, C, and D) and three dual classes (A/D, B/D, and C/D). The groups are defined as follows:

Group A. Soils having a high infiltration rate (low runoff potential) when thoroughly wet. These consist mainly of deep, well drained to excessively drained sands or gravelly sands. These soils have a high rate of water transmission.

Group B. Soils having a moderate infiltration rate when thoroughly wet. These consist chiefly of moderately deep or deep, moderately well drained or well drained soils that have moderately fine texture to moderately coarse texture. These soils have a moderate rate of water transmission.

Group C. Soils having a slow infiltration rate when thoroughly wet. These consist chiefly of soils having a layer that impedes the downward movement of water or soils of moderately fine texture or fine texture. These soils have a slow rate of water transmission.

Group D. Soils having a very slow infiltration rate (high runoff potential) when thoroughly wet. These consist chiefly of clays that have a high shrink-swell potential, soils that have a high water table, soils that have a claypan or clay layer at or near the surface, and soils that are shallow over nearly impervious material. These soils have a very slow rate of water transmission.

If a soil is assigned to a dual hydrologic group (A/D, B/D, or C/D), the first letter is for drained areas and the second is for undrained areas. Only the soils that in their natural condition are in group D are assigned to dual classes.

Rating Options

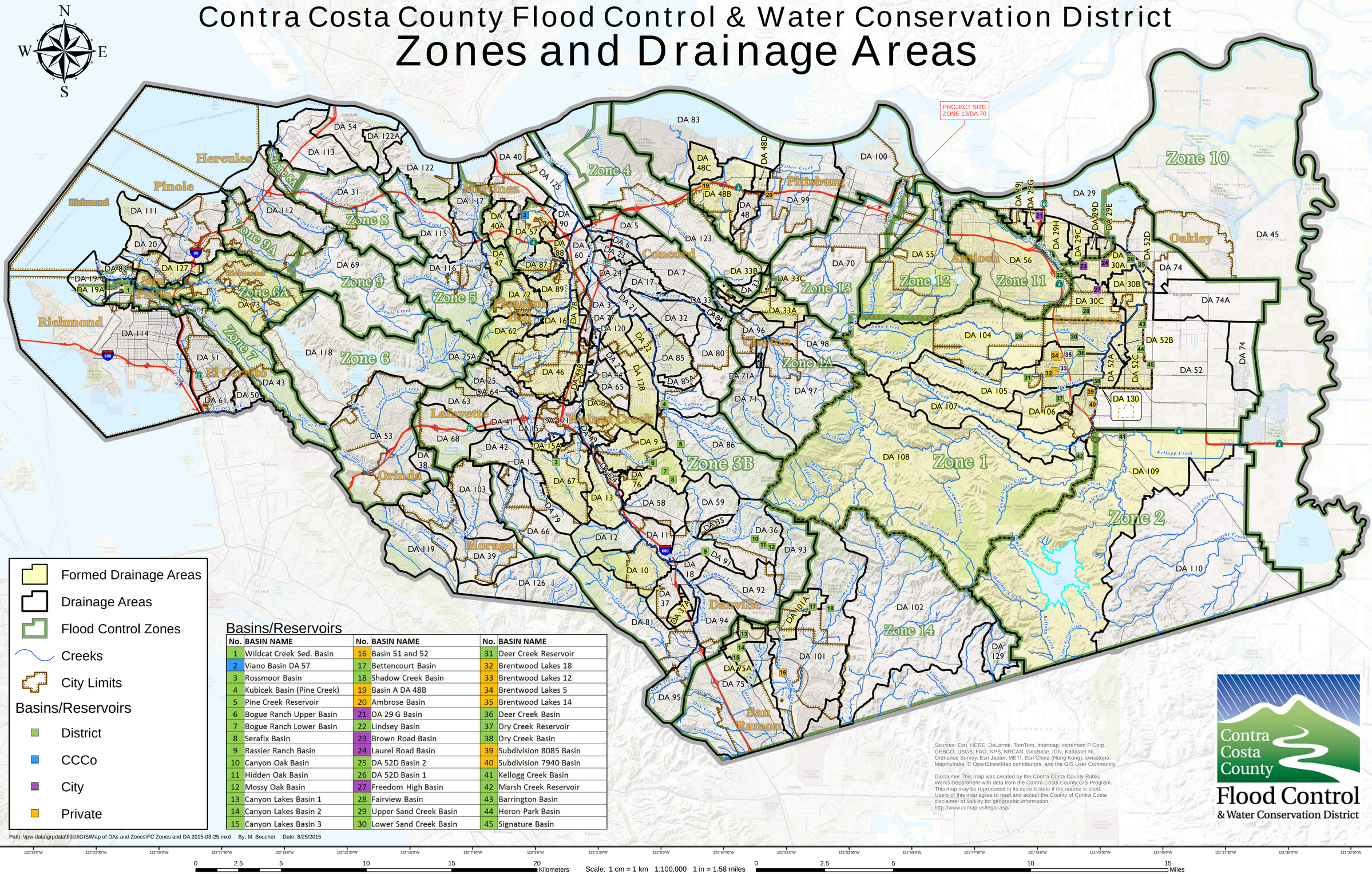
Aggregation Method: Dominant Condition

Component Percent Cutoff: None Specified

Tie-break Rule: Higher

Contra Costa County Flood Control & Water Conservation District

Zones and Drainage Areas



Basins/Reservoirs

No.	BASIN NAME	No.	BASIN NAME	No.	BASIN NAME
1	Wildcat Creek Sed. Basin	16	Basin 51 and 52	31	Deer Creek Reservoir
2	Viano Basin DA 57	17	Bettencourt Basin	32	Brentwood Lakes 18
3	Rossmoor Basin	18	Shadow Creek Basin	33	Brentwood Lakes 12
4	Kubicek Basin (Pine Creek)	19	Basin A DA 48B	34	Brentwood Lakes 5
5	Pine Creek Reservoir	20	Ambrose Basin	35	Brentwood Lakes 14
6	Bogue Ranch Upper Basin	21	DA 29 G Basin	36	Deer Creek Basin
7	Bogue Ranch Lower Basin	22	Lindsey Basin	37	Dry Creek Reservoir
8	Serafix Basin	23	Brown Road Basin	38	Dry Creek Basin
9	Rassier Ranch Basin	24	Laurel Road Basin	39	Subdivision 8085 Basin
10	Canyon Oak Basin	25	DA 52D Basin 2	40	Subdivision 7940 Basin
11	Hidden Oak Basin	26	DA 52D Basin 1	41	Kellogg Creek Basin
12	Mossy Oak Basin	27	Freedom High Basin	42	Marsh Creek Reservoir
13	Canyon Lakes Basin 1	28	Fairview Basin	43	Barrington Basin
14	Canyon Lakes Basin 2	29	Upper Sand Creek Basin	44	Heron Park Basin
15	Canyon Lakes Basin 3	30	Lower Sand Creek Basin	45	Signature Basin

Formed Drainage Areas
Drainage Areas
Flood Control Zones
Creeks
City Limits

Basins/Reservoirs
District
CCCo
City
Private

Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

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Contra Costa County Flood Control & Water Conservation District

Path: \\pw-data\grpdata\fldctl\GIS\Map of DAs and Zones\FC Zones and DA 2015-08-25.mxd By: M. Boucher Date: 8/25/2015

Scale: 1 cm = 1 km 1:100,000 1 in = 1.58 miles

Attachment 5 - Property Development Regulations Table
Quick Quack Car Wash, AP-24-0004 (RZ, UP, DR, SR-SE)

Development Regulations: ***CC (Community Commercial) District***	**Required:**	**Proposed Project:**
Minimum lot area (SF):	5,000 square feet	Approx. 39,200 square feet
Minimum lot width (ft):	50 feet	Approx. 370 feet
Minimum Yards:		
Front:	15 feet	Approx. 49 feet
Side:	-	Approx. 20 feet on the east and western side boundaries
Side (adjacent to an R or any Residential PD District):	10 feet	28’ from Residential District Boundary to payment lanes; Approx. 150’ from Residential District Boundary to vehicle wash tunnel.
Rear:	-	28’ from Residential District Boundary to payment lanes; Approx. 150’ from Residential District Boundary to vehicle wash tunnel.
Maximum front yard:	-	Approx. 49 feet
Maximum height of structures (ft):	60 feet	18’ 4” – vehicle wash tunnel 31’ – tower on western end of vehicle wash tunnel 25’ 4” – tower on eastern end of vehicle wash tunnel
Minimum height of structures (ft):	-	1 story
Maximum lot coverage:	50%	Approx. 6.3%
Minimum site landscaping:	10%	26%
Parking Required:	PMC Section 18.78.040 Schedule A – Automobile Washing – Four parking spaces required plus one for every 500 square feet (18 spaces)	22 parking spaces provided within vehicle vacuum area, two of which are ADA accessible, plus four additional spaces outside of vacuum area – total of 26 parking spaces provided.

Attachment 6
Development Review Design Guidelines (DRDG) Table
Quick Quack Car Wash, AP-24-0004 (RZ, UP, DR, SE)

DRDG No.	Meets Guideline?
IV.a: Parking areas should be screened from view from any public right-of-way. Parking areas should be broken up to eliminate vast areas of parking especially along street frontages.	**Yes.** The proposed project would include landscaping along the North Park Blvd. frontage, screening parking spaces from the public view. Parking for the project is located in the center of the project site. It is screened from view along North Park Blvd. by the proposed vehicle wash tunnel and is not located along the street frontage.
IV.b: Provisions should be made for permanent shopping cart corrals in retail shopping centers.	**Not applicable.** The project is not intended as a shopping center. No shopping carts would be used.
IV.c: Existing trees on site should be incorporated into the project site design, unless waived by the City Planner or Planning Commission.	**No.** There are no existing trees within the project site.
IV.d: Developer should elect, at least, one of the schemes provided in Appendix #1 for screening all utility box transformers, backflow preventers, meters, and junction boxes.	**Conditionally.** A proposed Condition of Approval states that all air conditioning units, utility boxes, transformers, backflow preventers, meters, and junction boxes shall be substantially screened from public view using a block or retaining wall screen, wood/architectural screen, or dense landscaping screen. Final utility screening methods shall be included on the construction drawings and shall be subject to review and approval by the Planning Division prior to issuance of a Building Permit.
IV.e: Projects with many buildings (greater than three) should have a variety of building sizes and masses.	**Not applicable.** This guideline does not apply because the project would only include one building.
IV.f: Continuous horizontal roof lines should be broken up whenever possible. An expanse should not exceed 50 feet in length unless architecture or size dictate a greater expanse.	**Yes.** The project would include one rectangular, 122-foot-long, one-story building with a footprint of 3,588 square feet. The proposed roofline is broken up along the eastern and western elevations to provide structural relief.
IV.g: Building entries should be designed as a focal point. They should be designed to set the theme or be the primary feature of the building or commercial center.	**Yes.** The project's building has an enhanced entry and exit located at both ends of the vehicle wash tunnel. This is accomplished by the proposed towers and their associated accent colors, as well as proposed landscaping and business signage.
IV.h: Building elevations visible from public right-of-ways should be addressed in Design Review and treated appropriately.	**Yes.** The proposed building has been designed with consistent design elements, materials, colors, along with all elevations visible from the public right-of-way.

IV.i: A free-standing structure within an existing commercial or industrial center should be architecturally compatible with the center, including but not limited to materials, colors, and architectural elements.	**Not applicable.** This guideline does not apply because the project would not be proposed as part of a commercial or industrial center.
IV.j: All roof mounted equipment should be screened completely from view from all public rights-of-way. A site line study may be necessary to determine appropriate screening method.	**Conditionally.** A proposed Condition of Approval would require the developer to ensure all roof-mounted equipment on the new building is adequately screened from view.
IV.k: All structures including, but not limited to, 'tilt-up' type structures, should have structural reliefs and articulated entries.	**Yes.** The building design includes a variety of contrasting materials with different textures to create architectural interest on each side of the building. The design also breaks up the 122-foot-long structure's roof line to create additional structural relief.
IV.l: Exterior fire escapes, stairs and other appurtenances should be designed or treated as integral parts of the building façade.	**Not applicable.** There are no fire escapes, stairs, or other appurtenances proposed within the development.
IV.m: Downspouts should be designed into the façade of the building unless architecturally treated.	**Conditionally.** A proposed Condition of Approval states, all gutters and downspouts shall be placed behind exterior walls. Final gutter and/or downspout placement shall be identified on the construction drawings and shall be subject to review and approval by the Planning Division prior to issuance of a Building Permit.
IV.n: Add murals, lattice or some other space-frame type treatment to blank walls visible from public view.	**Yes.** There are no blank walls visible from public view. Windows and architectural treatments break up all sides of proposed structure.
IV.o: Prototype or 'theme' architecture is discouraged.	**Yes.** The project would not include any 'theme' architecture.
IV.p: New or remodeled buildings should be designed to be compatible in design, color and materials with adjacent development.	**Yes.** The building design consists of a rectangular footprint with staggered walls. The building materials include a cementitious siding, aluminum accents, and a neutral color pallet. The building design, materials, and color scheme would be compatible with the surrounding developments in that surrounding buildings also have rectangular footprints with staggered walls, flat roofs, and neutral color schemes.
IV.q: The street-oriented elevations shall be designed so as not to present the appearance of a rear elevation.	**Yes.** The proposed building has been designed with consistent design elements, materials, colors, along all elevations visible from the public right-of-way.

IV.r: Trash enclosures should include area for collection of recyclables (i.e., space for two 90-gallon containers minimum).	**Conditionally.** A proposed Condition of Approval requires the proposed project construct of a trash enclosure on site, consistent with the City of Pittsburg Trash Enclosure Design Standards.
DRDG No.	**Meets Guideline?**
VI.D.1: Roofs should be designed to integrate renewable energy systems and provide a cool urban environment.	**Yes.** The proposed project satisfies this DRDG.
VI.D.2: Urban heat island impacts should be minimized through shading or paving material design choices.	**Conditionally.** The landscape plan is required as a Condition of Approval to provide at a minimum 10% site coverage. This proposal would help to reduce the urban heat island effect.
VI.D.3: Hardscapes should be constructed with permeable surfaces. Impermeable surfaces may be used if they direct all runoff toward an appropriate permanent infiltration feature.	**Yes.** The proposed project is designed with concrete and asphalt surfaces that drain to landscape areas.
VI.D.4: Design choices should incorporate or prepare for electric vehicle charging or used vegetable oil fueling infrastructure.	**No.** Provided the scope of the development, it is not recommended by City staff to condition this project to install electric vehicle charging stations. The proposed business would operate on a quick-service manner. Providing charging stations may prolong the amount of time that the public will use the space, which is not the intent of the convenience-oriented business and use classification. Electrical Vehicle Charging Stations are recommended by this Guidelines and not required.
VI.D.5: Fuel cell technology should be considered where other renewables are infeasible.	**Not applicable.** See comment under DRDG VI.D.1.
VI.D.6: Reclaimed water should be used for as much non-potable water uses as feasible and practical.	**Not applicable.** Reclaimed water infrastructure is not present near the project site.
VI.D.7: Large commercial and institutional facilities that are anticipated to employ more than 50 employees should consider providing on-site shops and services for those employees.	**Not applicable.** The proposed project does not include a commercial or institutional use anticipated to employ more than 50 people.
VI.D.8: Street side building faces should encourage walking.	**Conditionally.** The project's main entrance would be oriented towards North Park Blvd. and a pedestrian sidewalk of 5' in width has been a Condition of Approval required by the City's Engineering Division.

VI.D.9: Secure bicycle parking facilities should be provided for at least 10 percent of expected peak hour trips.	**Conditionally.** The Condition of Approval would require the project to provide bicycle racks to accommodate at least 4 bicycles in compliance with PMC section 18.78.045.

STANDARD CONDITIONS OF DEVELOPMENT

(Planning Commission Resolution No. 8931)

All projects approved by the Planning Commission must meet the following standard conditions unless specifically exempted by the Commission or Council.

A. Project Site.

1. The applicant shall comply with all regulations and code requirements of the Building Division, Engineering Division, Contra Costa Fire Protection District, the Police Department and any other agencies requiring review of the project. If required, these agencies shall be supplied copies of the final building and site plans.

2. Developer shall provide written notification to adjacent property owners for any drainage work required to collect or convey storm water runoff, which may or will affect their properties.

3. During construction water trucks or sprinkler systems are to be used in sufficient quantities to prevent dust from leaving the site during any earthmoving and/or construction activities. Nonpotable water shall be used from a source approved by the City Engineer. (Title 15 of PMC)

4. Continuous 6" high Portland Concrete Cement curbing shall be provided between all driveways and landscaped areas as indicated in the City of Pittsburg Standard Details. In addition to above, curbing between length of parking space and landscaped area shall include a 12" wide "Courtesy Curb."

5. CC&R's (Covenants, Conditions and Restrictions) for the project shall contain appropriate provisions for joint maintenance of any infrastructure, roadways, utilities, landscaping and irrigation as determined necessary by the City Engineer.

6. Developer shall submit a study addressing on and off-site storm water and sewer system capabilities. If the study indicates that the present system is inadequate, the developer must provide plans and install any additional storm water and sanitary and sanitary sewer facilities including off-site improvements to correct storm water runoff and sanitary sewer demands anticipated for upstream buildout in accordance with the Pittsburg General Plan.

7. Environmental and engineering studies, as directed by the Planning and Building Director, must be complete and on file prior to commencement to plan checking. Developer shall install off-street improvements determined necessary by the City Engineer to provide safe traffic conditions.

8. Developer shall underground existing and required on and off-site utilities as specified in Chapter 17 of the Municipal Code or as deemed necessary by the City Engineer.

9. All site development shall comply with title 12 (Streets, Sidewalks and Utilities), Title 13 (Water and Sewers) and Chapter 15.88 (Grading, Erosion and Sediment Control) of the Pittsburg Municipal Code as determined by the City Engineer. Issuance of a site development permit will be required whereby specific engineering requirements will be made as conditions of approval of that permit.

10. The CC&R's shall restrict the storage of recreational vehicles on this site or parcels unless they are the principle source of transportation for the owner and prohibit parking on the public street for long than 72 hours.

11. All retaining wall adjacent to public right-of-ways shall be provided with decorative treatment, subject to approval by the Planning Division.

12. The design of any masonry soundwall shall be approved by the Planning and Building Department. It shall match or harmonize with existing soundwalls of neighboring projects along that street.

B. Architecture.

1. All mechanical, irrigation, ground and/or roof mounted equipment shall be architecturally screened from view from all public right-of-ways prior to issuance of certificate of occupancy.

2. All trash enclosures shall be constructed of masonry material with self-enclosing doors and have a second access. The enclosure shall have materials and colors consistent with the primary building.

3. All vents, gutters, downspouts, flashing electrical conduits, etc., shall be painted or finished to match the color of the adjacent surface unless otherwise directed by the Planning Commission.

4. Soffits and other architectural elements visible from view but not detailed on the plans shall be finished in a material in harmony with the exterior of the building.

5. Finish quality of exterior design elements including, but not limited to, building façade landscaping shall be subject to approval of the Planning Division prior to issuance of Certificate of Occupancy.

C. Landscaping.

1. Specific landscaping for screening shall have an appearance of mature growth subject to a field check and approval by the Planning Division prior to Certificate of Occupancy.

2. The area under the drip line of all existing trees, which are to be saved, shall be fenced during construction. Grading shall be restricted under them to prevent soil compaction around the trees and to protect them from damage.

3. An existing tree inventory shall be created and included on the site plan for all new projects prior to approval of grading plan.

4. All slope banks in excess of five (5) feet in vertical height and 2:1 or greater slope shall be landscaped and irrigated for erosion control and to soften their appearance as follows: one 15-gallon or larger size tree per each 150 sq. ft. of slope area, one 1-gallon or larger size shrub per each 100 sq. ft. of slope area, and appropriate ground cover 12-24 inches on-center. In addition, slope banks in excess of eight (8) feet in vertical eight and 2:1 or greater slope also include one 5-gallon or larger size tree per each 250 sq. ft. of slope area. Trees and shrubs shall be planted in staggered clusters to soften and vary slope plane. Slope planting required by this condition shall include a permanent irrigation system to be installed by the developer prior to occupancy.

6. All planting shall be maintained in good growing condition. Such maintenance shall include, where appropriate, pruning, mowing, weeding, cleaning of debris and trash, fertilizing and regular watering. Whenever necessary, planting shall be replaced with other plant materials to insure continued compliance with applicable landscaping requirements. Required irrigation systems shall be fully maintained in sound operating condition with heads periodically cleaned and replaced when missing to insure continued regular watering of landscape areas, and health and vitality of landscape materials.

D. General Requirements

1. Final inspection for occupancy permits will not be granted until all construction and landscaping is complete in accordance with approved plans.

2. The applicant shall defend, indemnify and hold harmless the City of Pittsburg, its agents, officers, and employees from any claim, action, or proceeding against the City or its agents, officers, or employees to attack, set aside, void or annul this approval, or any aspect of the City's consideration of applicant's project. The applicant recognizes and agrees that applicant's voluntary commitment to meet the obligations described in this condition is an integral factor in the City's approval of this project. The intent of this condition is to require the applicant to bear the cost of any and all litigation instituted to overturn or in any way modify the City's approval of this project. Such costs include without limitation, any award of attorney's fees and costs to a prevailing plaintiff or petitioner. In the event the city becomes aware of any such claim, action, or proceeding, the City shall promptly notify the applicant and shall cooperate fully in the defense. If the City fails to promptly notify the applicant, or if the City fails to cooperate fully in the defense, the applicant shall not thereafter be responsible to defend, indemnify, or hold harmless the City. Nothing contained in this condition prohibits the City from participating in the defense of any claim, action, or proceeding, it both the following occur: (a) the City bears its own attorneys' fees and costs; and (b) the City defends the action in good faith. The applicant shall not be required to pay or perform any settlement unless the applicant approves the settlement.

3. It is required by State Law (Business and Professional Code Section No. 5537 & 5538 and Section 302(b) of the Uniform Building Code) that all commercial buildings, new or existing must have a licensed professional designer (Architect, Civil or Structural Engineer) to design all changes of use or occupancy as well as new construction.

4. The Applicant shall submit a complete area water pressure availability study for all phases of the Project prior to issuance of any development permits. If the study indicates that the present system is inadequate, the Applicant must provide plans, which will demonstrate any remedial action necessary to abate the deficiency and shall take all necessary actions at the applicant's expense.

5. This use permit may be recalled to the Planning Commission for review at any time due to complaints regarding lack of compliance with conditions of approval, traffic congestion, noise generation, or other adverse operating characteristics. At such time, the Commission may revoke the use permit or add/modify conditions approval.

6. It is the responsibility of the applicant or developer to check with each agency for requirements that may pertain to their project.

7. All signs shall be submitted to the Planning Division for design review per Title 19 of the Pittsburg Municipal Code.

8. All landscape areas shall be maintained in a healthy, thriving and weed free condition.

9. The site shall be maintained in a neat and clean manner free of trash and debris.

10. All outdoor mechanical equipment, satellite dishes, fire main and all rooftop equipment shall be fully visually screened upon installation subject to the approval of the Planning Division. Screening devices shall be shown on construction and/or landscape plans.

11. All exterior light fixtures shall be shown on plans subject to staff review and approval. All lights attached to buildings shall provide a soft "wash" of light against

the wall. All building and parking or yard lights shall conform to City Parking Standards 18.78.050 (F) and Performance Standards 18.82.030 (B) and shall compliment the site and building architecture.

12. Prior to occupancy, the developer shall supply the City with an ACAD computer disk file showing plans that reflect the project as it was build (As-Builts) at the discretion of the Planning and Building Director.

E. Standard Conditions of Approval Requiring Minimum Construction Site Management Practices

1. (Projects involving land disturbances of less than five (5) acres) – During construction activities, the project sponsor shall reduce or prevent to the maximum extent practicable the direct or indirect discharge of any pollutant into the storm drain system utilizing best management practices contained in the California Storm Water Best Management Practices Handbook for Construction Activities. Construction activities include, but are not limited to: watering operations; roadwork and paving operations; concrete and painting; structure construction and painting; construction material storage and handling; construction waste/debris storage and disposal; and, construction equipment/vehicle cleaning, maintenance and fueling operations. The project sponsor is also responsible for training all contractors and subcontractors on the best management practices which are identified in the California Storm Water Best Management Practices Handbook for Construction Activities which will be available at the pre-construct meeting of the project.

or

2. (Projects involving land disturbances of five (5) acres or more) – Prior to commencement of any site work that will result in a land disturbance of five acres or more, the project sponsor shall submit to the City a copy of the Notice of Intent (NOI) sent the State Water Resources Control Board and the Stormwater Pollution Prevention Plan (SWPPP) prepared for the project, as required by the State's General Construction Activity Permit.

3. All storm drains, which serve the site, shall be protected from spills and soil runoff (from unpaved parking areas). The applicant may use "Any Source Control" BMP (Best Management Practice) as listed in the California Storm Water Best Management Practice Handbook for storm water run-ff for commercial and industrial sites. Storm drains will be inspected periodically. Questions may be referred to City NPDES Coordinator, at 252-4920.

City of Pittsburg
Community and Economic Development Department – Planning Division
65 Civic Avenue, Pittsburg, CA 94565 | Tel: (925) 252-4920 | Fax: (925) 252-4814

NOTICE OF PUBLIC HEARING

NOTICE IS HEREBY GIVEN that the **PLANNING COMMISSION** of the City of Pittsburg will conduct a public hearing on:

DATE: **January 28, 2025**
TIME: **7:00 p.m.**
PLACE: **City Council Chamber at City Hall**
65 Civic Avenue, Pittsburg, California

Concerning the following matter:

Quick Quack Car Wash Facility, AP-24-0004 (RZ, UP, DR, SE)
This is a public hearing on request for a recommendation for City Council approval of: 1) a Zoning Map Amendment to rezone the site from CC (Community Commercial) to CC-O (Community Commercial with a Limited Overlay) to establish a limited overlay district; 2) a Use Permit to establish an automobile washing facility and to construct a freestanding sign as required by Pittsburg Municipal Code section 19.12.020; 3) Design Review of a 3,588 square-foot commercial self-service carwash for Quick Quack, pay station canopy, vacuum area canopy, trash enclosure, and associated site improvements; and 4) a Sign Exception to exceed the maximum square-footage allowed on site per PMC 19.16.060. The project site is bound to the north by a dialysis center, to the east by North Park Plaza shopping center, to the south by North Park Boulevard, and to the west by a dentist office use. The project site is located approximately 700' east of the intersection of Loveridge Road and North Park Boulevard. Proposed along the southern portion of Assessor's Parcel No. 088-151-047.

Environmental Determination
Pursuant to the provisions of the CEQA Guidelines, an Initial Study (IS) was prepared for the Project. Based on the analysis in the IS, it was determined that potentially significant effects of the project could be lessened through specified mitigations, and subsequently, a draft Mitigated Negative Declaration (MND) and Mitigation Monitoring and Reporting Program (MMRP) were prepared. The Draft IS/MND is available for download on the City's Public Environmental Reviews website at: https://www.pittsburgca.gov/services/community-development/planning/public-reviews

PROJECT PLANNER: Ariana Ruiz, (925) 252-4029 or aruiz@pittsburgca.gov

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Why am I receiving this notice?
You are receiving this notice because you have either previously requested notifications from the Planning Division, or a project has been proposed in your neighborhood and all property owners within a minimum 300-foot radius of the project site are required to be notified under the Pittsburg Municipal Code.

Where can I get more information about this project?
The project file is available for public inspection; please contact the project planner listed above.

What can I do if I have comments on the project?
Comments or objections to the project can be made by writing or through e-mailed testimony prior to the meeting or provided orally during the meeting. Written comments citing the project name may be emailed to the project planner listed above or may be mailed or delivered to Pittsburg Planning Division, 65 Civic Avenue, Pittsburg, CA 94565.

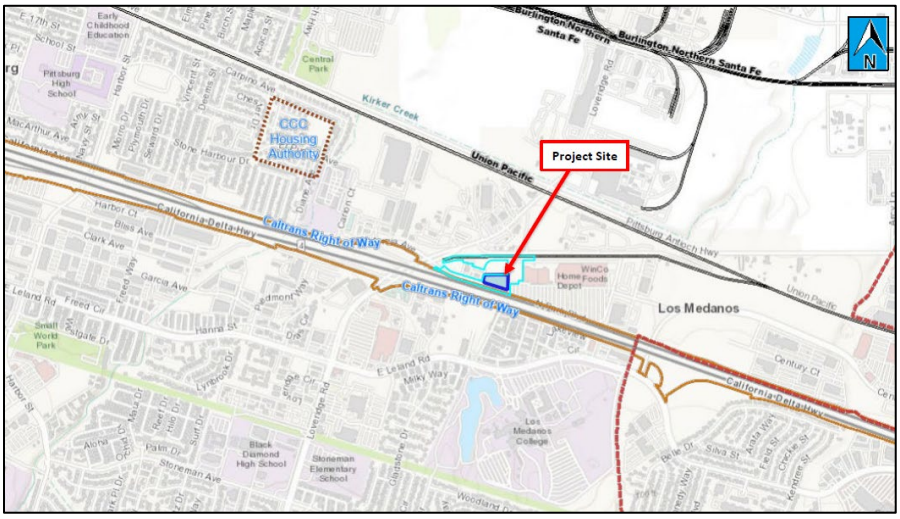
Pursuant to Section 65009 of the California Government Code, if you challenge this matter in court, you may be limited to those issues you or someone else raised at the public hearing described in this notice, or in written correspondence on the matter delivered to this agency at, or prior to the public hearing. Any written correspondence delivered to the Planning Division before the hearing body's action on the matter will become a part of the administrative record.

Para información en español:
(925) 252-4920

JOHN FUNDERBURG, SECRETARY
PITTSBURG PLANNING COMMISSION

Project Title: Quick Quack Car Wash Facility, AP-24-0004 (RZ, UP, DR, SE)

Location: Approximately 700' east of the intersection of Loveridge Road and North Park Boulevard. Proposed along the southern portion of Assessor's Parcel No. 088-151-047.



City of Pittsburg

Community and Economic Development Department - Planning Division
65 Civic Avenue
Pittsburg, CA 94565

NOTICE OF PUBLIC HEARING

CITY OF PITTSBURG
PLANNING COMMISSION
STAFF REPORT
January 28, 2025

ITEM: Notice of Intent to Exercise Delegated Design Review Authority

ORIGINATED BY: City of Pittsburg, Zoning Administrator, 65 Civic Avenue, Pittsburg, CA 94565

SUBJECT: The Zoning Administrator submits three Notices of Intent to Exercise Delegated Design Review Authority.

RECOMMENDATION:

Staff recommends that the Commission acknowledge receipt of the attached Notices of Intent to Exercise Delegated Design Review Authority.

BACKGROUND:

Delegated Design Review Authority

Delegated Design Review Authority: Planning Commission Resolution No. 9444, as later amended by Resolution No. 9918, allows for delegation of nine categories of design review applications from the Planning Commission to the Zoning Administrator, as follows:

1. Freestanding signs: Applicable to signs not already part of a sign program; must be consistent with sign standards and architecturally compatible with associated building.

2. Wireless Communication Equipment: New or replacement antennas on existing poles and their related equipment.

3. Minor Building Remodels: Limited to changes in building colors, awnings, fenestration, and finishes.

4. Changes to Existing Parking Lots.

5. Changes to Existing Landscaping.

6. Additions to Existing Buildings: Additions must be smaller than 2,500 square feet and designed to complement existing building architecture.

7. New Model Homes in Approved Subdivisions. Must be consistent with the general size, quality of architecture and materials, and general character of the originally approved models. Must comply with approved zoning development standards.

8. Ancillary Structures: Structures in any district where visual impacts are minimal, including miscellaneous mechanical equipment associated with legal uses in the Industrial Districts.

The intent of the delegation is to allow a more efficient approval process for non-controversial design review applications, without compromising the integrity of the design review process or removing from public scrutiny those projects that would be most visible or of high interest to the general public. Prior to approving any delegated design review application, the Zoning Administrator must notify the Commission of his or their intent to exercise delegated design review authority. Copies of resolutions approving any delegated design review application must also be provided to the Commission.

PROJECT DESCRIPTION:

Since the last Commission meeting, staff has received three applications requiring Delegated Design Review Authority under Resolution No. 9918:

1. Doctorbird Market Awning and Sign Review, AP-24-0130 (ADR, SR)

This is an application by Eduardo Bello Suazo requesting Administrative Design Review and Sign Review approval to install an awning along the frontage of the existing building located at 90 E. 4th Street. The subject site is located within the CP (Pedestrian Commercial) District. Assessor's Parcel No. 085-104-006.

The proposed awning is approximately 17' wide, 4' tall wide, with a 4' projection. The awning is proposed to be yellow, consistent with the theme of the store. The logo is proposed on the awning and the proposed 6" valiance will include the business name.

This project is delegated to staff under Category 3 (Minor Building Remodels) of Planning Commission Resolution No. 9918.

2. Old Town Market Awning and Sign Review, AP-24-0136 (ADR, SR)

This is an application by Ity Ity of Old Town Market requesting Administrative Design Review and Sign Review approval to install an awning on the property located at 315 Railroad Avenue in the CP (Pedestrian Commercial) Zoning District. Assessor's Parcel No. 085-108-001.

The applicant proposes a 12'1" long, 5'6" tall, 2' wide, "Forest Green" painted, commercial grade awning with new business signage located at the bottom of the proposed awning. Lettering of signage is 8" tall. The existing business in operation is a convenience store-type use, operating in the Historic District of Downtown Pittsburg, within the National Building of 1922.

This project is delegated to staff under Category 3 (Minor Building Remodels) of Planning Commission Resolution No. 9918.

3. Hair Sophistication Signage, AP-24-0068 (SR)

This is an application by Lee Signs on behalf of HS Hair Sophistication requesting Sign Review approval to install a wall sign on the property located at 777 Railroad Avenue in the CP (Pedestrian Commercial) Zoning District.

The applicant proposes a 14.16 square foot commercial grade sign with gooseneck lighting where the typical signage square footage limitation in Old Town Pittsburg is 12 square feet. The existing business in operation is a personal services-type use.

This project is delegated to staff under Category 3 (Minor Building Remodels) of Planning Commission Resolution No. 9918 and Old Town Pittsburg Design Guidelines, page 5, subsection 1 under “Design Approval Process”.

GENERAL PLAN/CODE COMPLIANCE:

Delegated Design Review Authority: Resolution No. 9918 established nine categories of design review applications upon which the Commission would authorize the Zoning Administrator to act. Resolution No. 9918, and PMC section 18.10.100, direct staff to notify the Planning Commission of intent to exercise delegated design review authority on any application that falls within one of those nine categories, prior to approving the application. Upon receiving such notification, a majority of the Commission may direct that the matter be scheduled for future consideration by the entire Commission.

Resolution No. 9918 also directs staff to keep the Commission informed about delegated design review application approvals by providing copies of resolutions adopted by the Zoning Administrator.

ANALYSIS:

Not applicable.

ACTION REQUIRED:

Acknowledge receipt of the attached Notices of Intent.

ATTACHMENTS:

1. Doctorbird Market Awning and Sign Review, AP-24-0130 (ADR, SR), NOI
2. Old Town Market Awning and Sign Review, AP-24-0136 (ADR, SR), NOI
3. Hair Sophistication Signage, AP-24-0068 (ADR, SR), NOI
4. PC Resolution No. 9918

Prepared by: John Funderburg, Zoning Administrator

NOTICE OF INTENT

TO EXERCISE DESIGN REVIEW AUTHORITY DELEGATED TO STAFF PURSUANT TO PLANNING COMISSION RESOLUTION NO. 9918

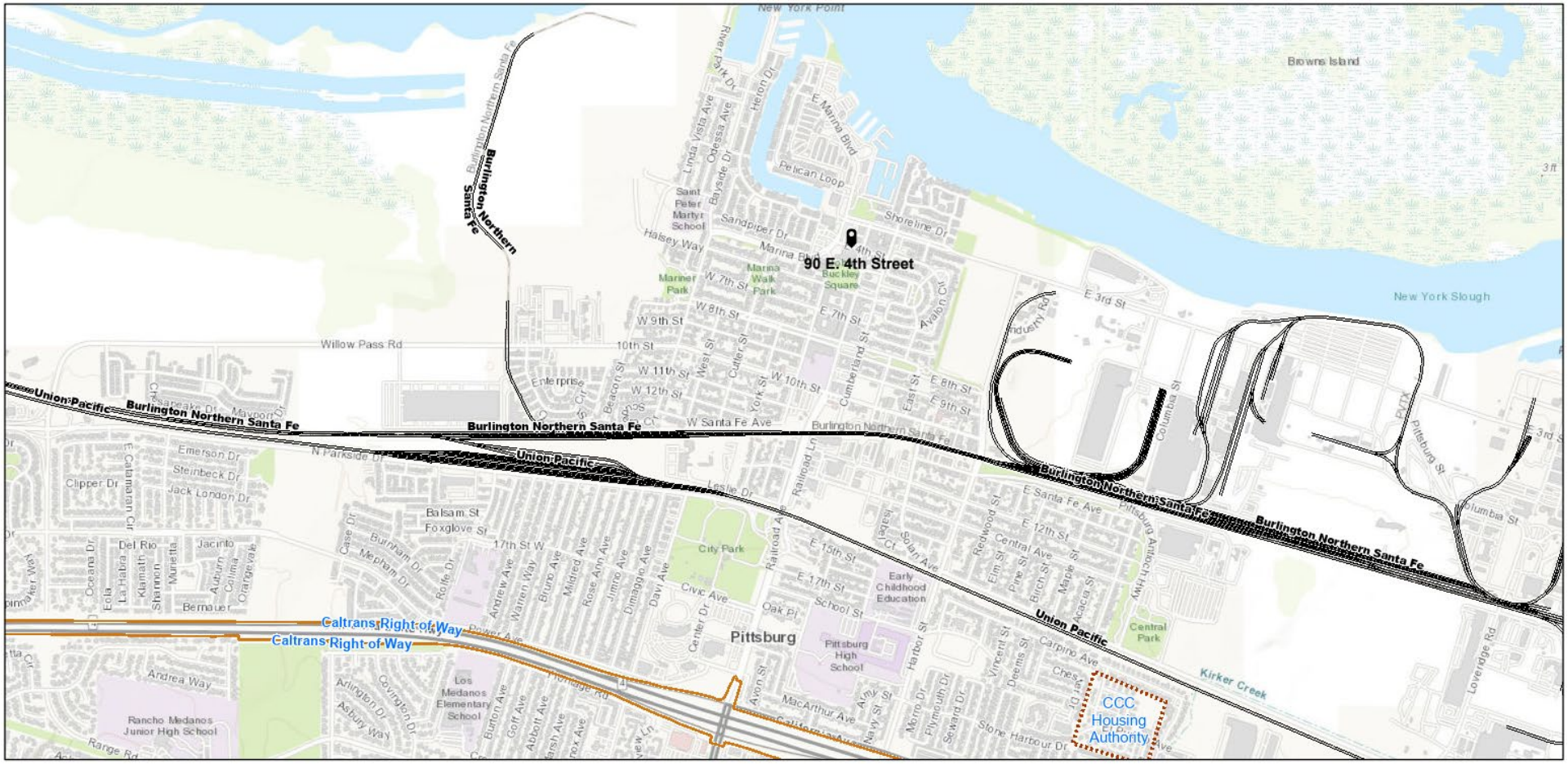
Doctorbird Market Awning and Sign Review (AP-24-0130 [ADR]).

This is an application by Eduardo Bello Suazo requesting Administrative Design Review and Sign Review approval to install an awning along the frontage of the existing building located at 90 E. 4th Street in Downtown Pittsburg. The proposed awning is approximately 17' wide, 4' tall wide, with a 4' projection. The awning is proposed to be yellow, consistent with the theme of the store. The logo is proposed on the awning and the proposed 6" valiance will include the business name. The subject site is located within the CP (Pedestrian Commercial) District. Assessor's Parcel No. 085-104-006.

This project is delegated to staff under Category 3 (Minor Building Remodels) of Planning Commission Resolution No. 9918.

Doctorbird Market Awning and Sign Review (ADR, SR) – Vicinity Map

AP-24-0130	90 E. 4th Street
Administrative Design Review and Sign Review	APN: 085-104-006



Doctorbird Market Awning and Sign Review (ADR, SR) – Aerial Map

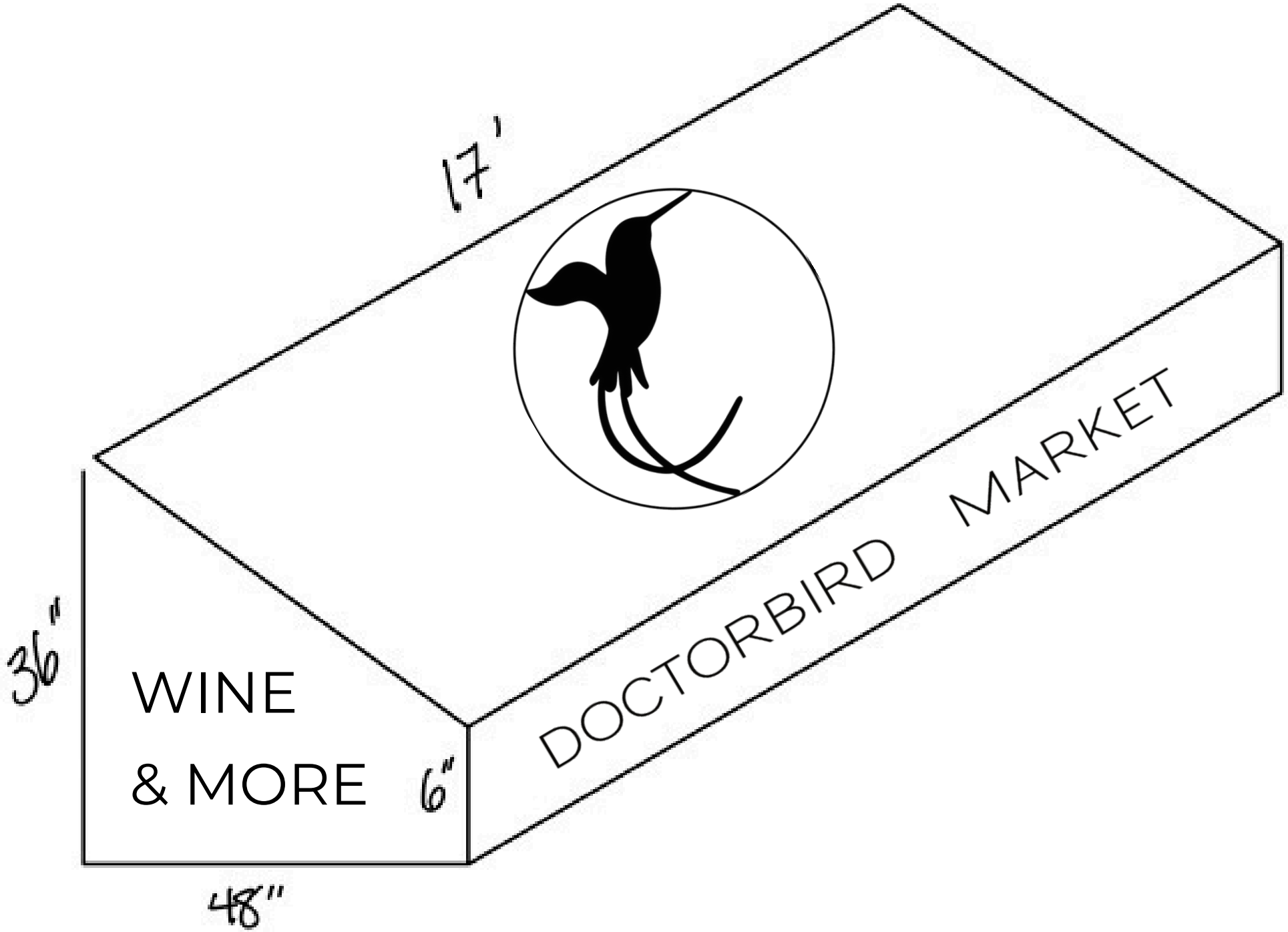
AP-24-0130	90 E. 4th Street
Administrative Design Review and Sign Review	APN: 085-104-006

Doctorbird Market Awning and Sign Review (ADR, SR) – Existing Site Photos

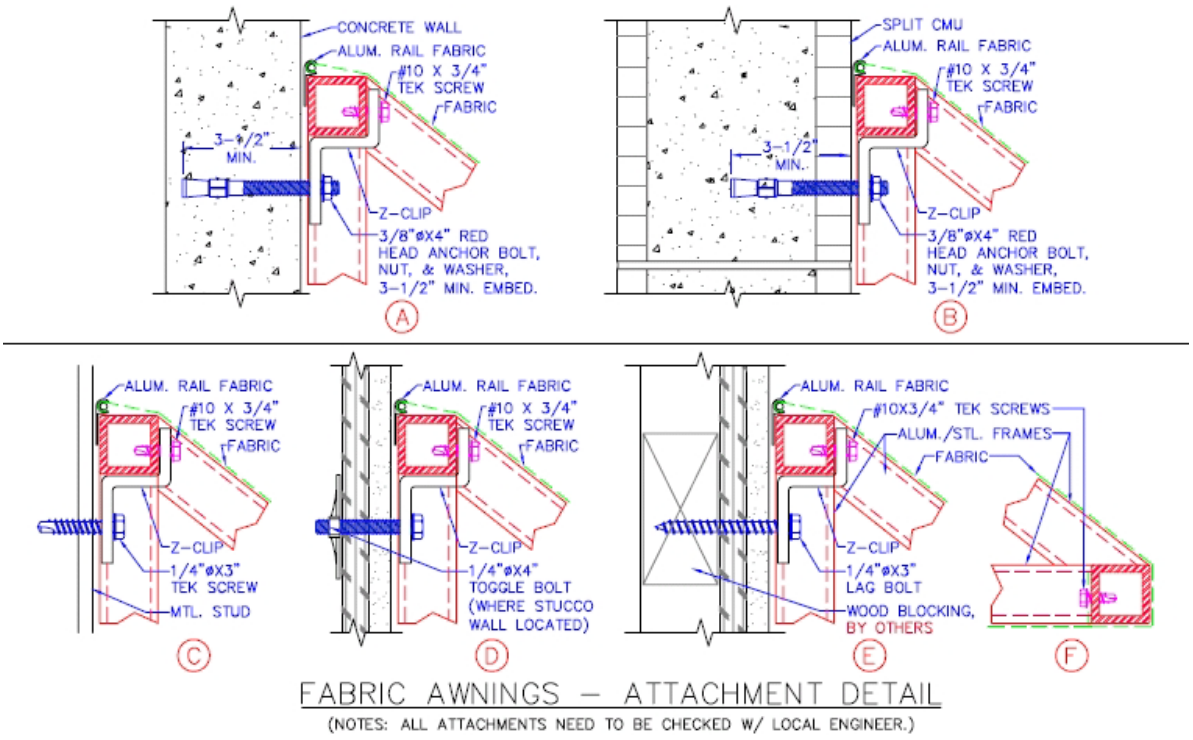
AP-24-0130	90 E. 4th Street
Administrative Design Review and Sign Review	APN: 085-104-006

1603

DOCTORBIRD MARKET
90
OPEN
WINE TASTING EVERY DAY!!
WINE
CRAFT BEER
SPECIALTY FOODS
DOCTORBIRD MARKET


17'
DOCTORBIRD MARKET
36"
WINE
& MORE
6"
48"

Fabric Attachment



FABRIC AWNINGS – ATTACHMENT DETAIL

(NOTES: ALL ATTACHMENTS NEED TO BE CHECKED W/ LOCAL ENGINEER.)

NOTICE OF INTENT
TO EXERCISE DESIGN REVIEW AUTHORITY DELEGATED TO STAFF PURSUANT TO PLANNING COMISSION RESOLUTION NO. 9918

Old Town Market Awning, AP-24-0136 (ADR, SR)

This is an application by Ity Ity of Old Town Market requesting Administrative Design Review and Sign Review approval to install an awning on the property located at 315 Railroad Avenue in the CP (Pedestrian Commercial) Zoning District. Assessor's Parcel No. 085-108-001.

The applicant proposes a 12'1" long, 5'6" tall, 2' wide, "Forest Green" painted, commercial grade awning with new business signage located at the bottom of the proposed awning. Lettering of signage is 8" tall. The existing business in operation is a convenience store-type use, operating in the Historic District of Downtown Pittsburg, within the National Building of 1922.

This project is delegated to staff under Category 3 (Minor Building Remodels) of Planning Commission Resolution No. 9918.

AP-24-0136 (ADR, SR) Old Town Market Awning
Administrative Design Review and Sign Review
315 Railroad Avenue, Pittsburg, CA 94565

Figure 1: Building frontage of 315 Railroad Avenue, Pittsburg, CA 94565. Area circled in red is area proposed for awning installation.

Figure 2: Aerial view of project parcel at 315 Railroad Avenue

AWNINGS BY INFINITY

1647 Willow Pass Road. 224
Concord, CA 94520
925-864-5803
Lic.# 1119018

A Division of: xtar media

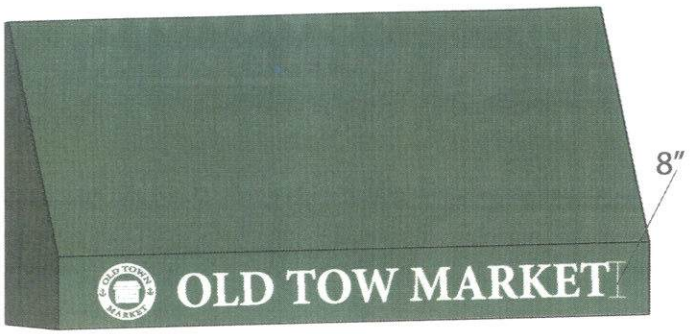
info@awningsbyinfinity.com | awningsbyinfinity.com

GENERAL NOTES

DESCRIPTION AWNINGS:
NEW FRAME AND FABRIC
MATERIAL/COLORS:
- QTY 1 AWNING - 4 - 24"X66.5"X 145"
-1" STEEL SQUARE TUBING PAINTED BLACK
- SUNBRELLA BLACK COMMERCIAL GRADE FLAME-RETARDANT.
-FABRIC SPECS AT WWW.SUNBRELLA.COM

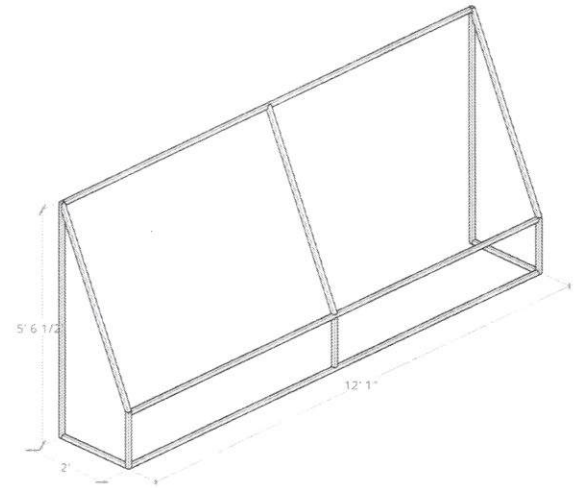
COLOR SCHEDULE

SUNBRELLA
8037-0000
FOREST GREEN



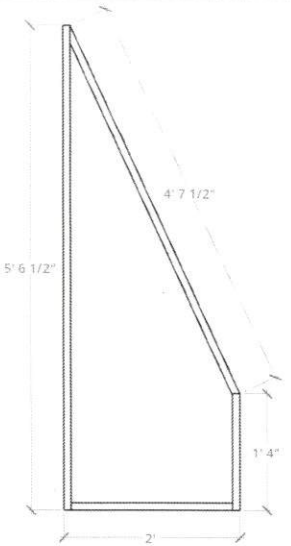
1 Awning Graphics

Scale : .NTS



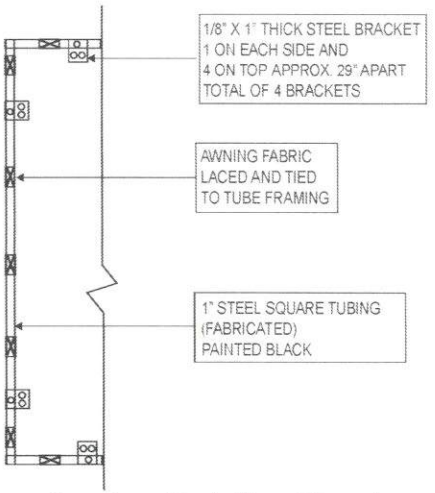
2 Awning Dimensions

Scale : .0125" = 1"



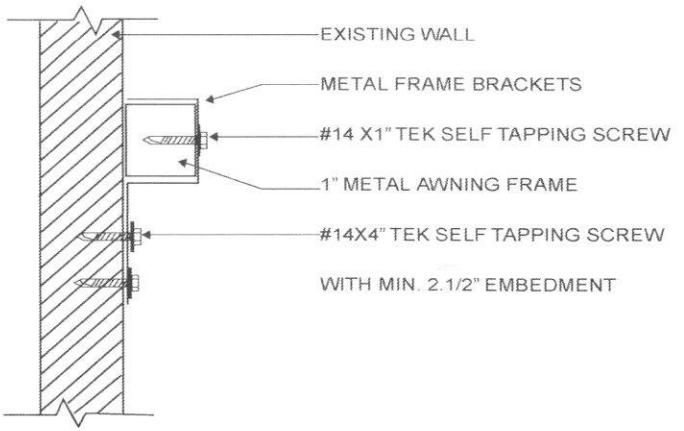
3 Awning Details - Side

Scale : NTS



4 Awning Details - Front

Scale : NTS



5 Awning Details - Mounting

Scale : NTS

DATE	CUSTOMER INFORMATION	JOB LOCATION	PROJECT DETAILS	SCALE	PROOF NUMBER	APPROVAL
12-06-24 Page 1 of 1	OLD TOWN MARKET 315 Railroad Ave. Pittsburg, CA 94565	315 Railroad Ave. Pittsburg, CA 94565	AWNING	NOTED	A-1	DATE: SIGNATURE:

NOTICE OF INTENT
TO EXERCISE DESIGN REVIEW AUTHORITY DELEGATED TO STAFF PURSUANT TO PLANNING COMISSION RESOLUTION NO. 9918 AND OLD TOWN PITTSBURG'S DESIGN GUIDELINES

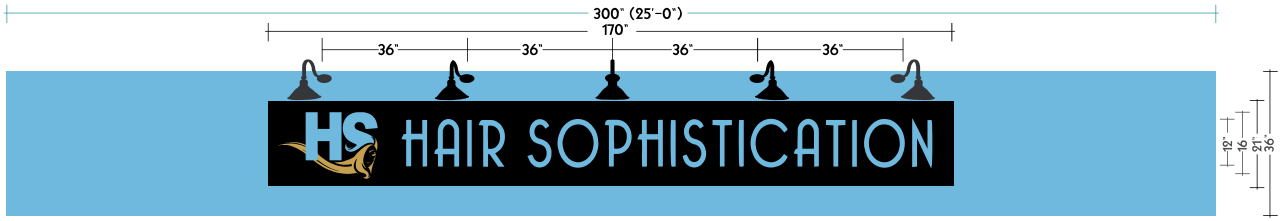
HS Hair Sophistication Signage, AP-24-0068 (SR)

This is an application by Lee Signs on behalf of HS Hair Sophistication requesting Sign Review approval to install a wall sign on the property located at 777 Railroad Avenue in the CP (Pedestrian Commercial) Zoning District. The applicant proposes a 14.16 square foot commercial grade sign with gooseneck lighting where the typical signage square footage limitation in Old Town Pittsburg is 12 square feet. The existing business in operation is a personal services-type use.

This project is delegated to staff under Category 3 (Minor Building Remodels) of Planning Commission Resolution No. 9918 and Old Town Pittsburg Design Guidelines, page 5, subsection 1 under "Design Approval Process".

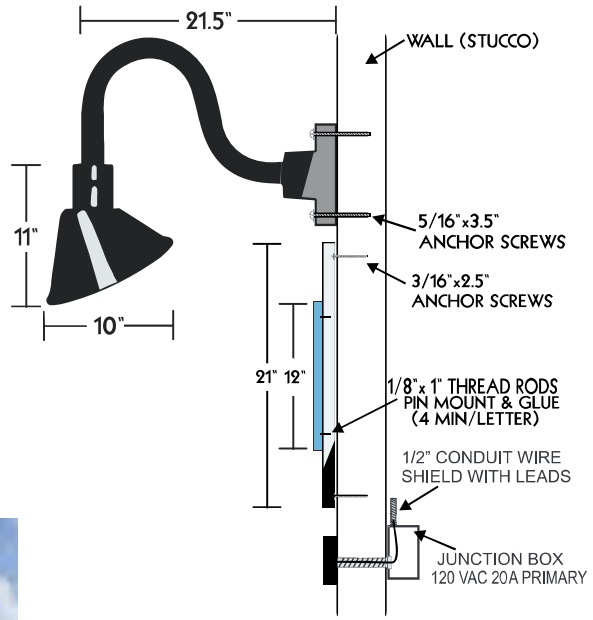
Aerial View of 777 Railroad Avenue, Pittsburg, CA 94565, within the Pedestrian Commercial Zoning District.

SIGNAGE FOR "HAIR SOPHISTICATION"
(16"HT. LOGO & 12"HT. LETTERS. INDIVIDUAL HIGH-DENSITY PLASTIC LETTETRS) TYPE SIGN)



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

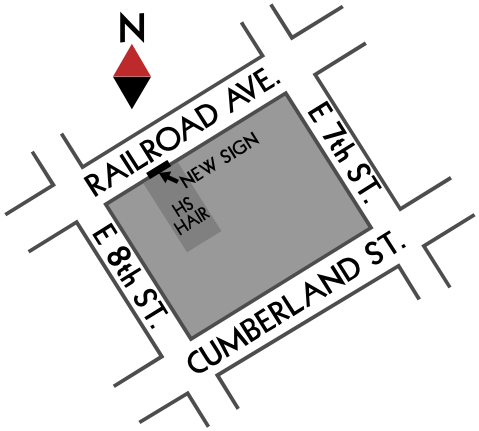
COLORS & MATERIALS
LOGO & LETTERS - & TEAL BLUE (3/4" HIGH- DENSITY PLASTIC LETTERS/ 1 SHOT PREMIUM QUALITY PAINT)
BACK GROUND - METTE BLK. (.040 ALUMINUM SHT ON 1" SQ.GALV. STL TUBING FRAME)
GOOSENECK SIGN LIGHT FIXTURE - SATIN BLK. 120 VOLTS LED / INCANDESCENT)



LETTER SECTION VIEW

EXISTING VIEW

PROPOSED VIEW

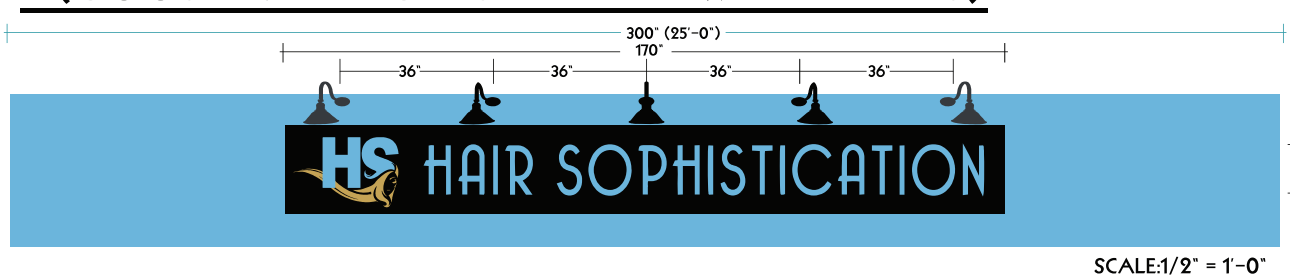


PLAN VIEW

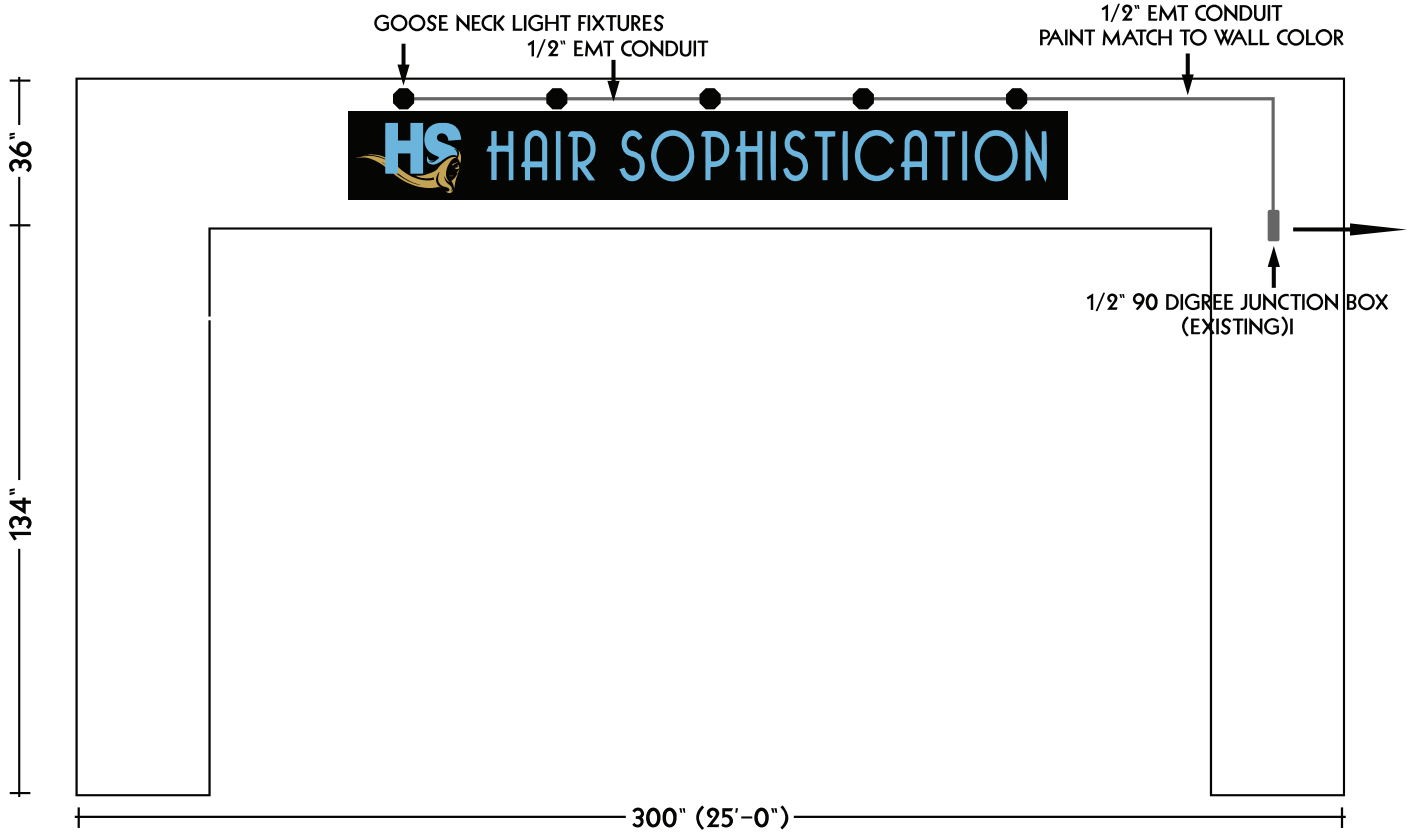
LEE'S SIGNS
State Lic. # 556289 Owner: Jin H. Lee
845 E. 10th Street Oakland, CA 94606
Tel: 510.452.1420 Fax: 510.452.0177

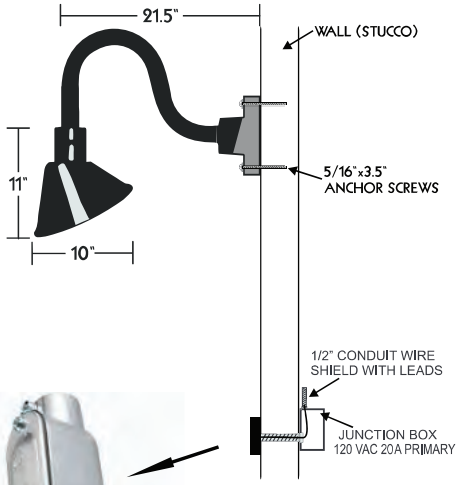
PROJECT APPLICANT		APPROVED BY P.P. OWNER
HAIR SOPHISTICATION		COMPANY NAME
777 RAILROAD AVE. PITTSBURG, CA 94565		NAME
PERSHAONDA TOLSON	925-584-4536	DATE
1613	SEP.15.2024	SIGANATURE

(GOOSE NECK LIGHTS ELECTRIC WIRE DETAILS)



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





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HAIR SOPHISTICATION		COMPANY NAME
777 RAILROAD AVE. PITTSBURG, CA 94565		NAME
PERSHAONDA TOLSON	925-584-4536	DATE
	NOV.29.2024	SIGANATURE

BEFORE THE PLANNING COMMISSION OF THE CITY OF PITTSBURG

In the Matter of:

Resolution Amending the Categories of Eligible)
Projects and Revising the Procedures for) Resolution No. 9918
Delegating Design Review Authority of Certain)
Types of Projects to the Zoning Administrator)

The Planning Commission DOES RESOLVE as follows:

Section 1. Background

A. On August 26, 2003, the Planning Commission adopted Resolution No. 9444 in an effort to streamline the planning review process for certain projects that the Commission had determined to be routine in nature and have minimal visual impacts on the surrounding community. This resolution authorized various types of projects to be reviewed by the Zoning Administrator rather than the Planning Commission, including "Wireless Communication Antennas, Monopoles and Related Structures and Equipment."

B. On August 14, 2012, in response to recent Commission concerns regarding the approval process for wireless telecommunication equipment, a study session was conducted with the Planning Commission to review proposed updates to the existing design review delegation procedures. At this study session, the consensus of a majority of Commissioners was to keep all staff proposed changes, with an added clarification on the recommended voting process (Section B) for calling up items to be reviewed by the Commission.

C. Proposed changes to the existing staff delegated design review authority (as presented during the August 14, 2012, study session) generally include: 1) a modification to the text of category 2, "Wireless Communication Antennas, Monopoles and Related Structures and Equipment," intended to separate out construction of new wireless telecommunications facilities from requests for modifications to existing facilities, with the only latter retaining eligibility for delegated review by the Zoning Administrator; 2) a revision to Category 3 to clarify that it applies to all minor building remodels and not just 'storefront' remodels; 3) a consolidation of Category 7 (changes in building colors) into Category 3; 4) a clarification to Category 9 to confirm application within all districts, not just Industrial areas; and 5) a clarification within Section B clarifying that a Commissioner's request to rescind delegated authority for a specific application, otherwise eligible for Zoning Administrator review, must be supported by a majority of the Commissioners present.

D. Pittsburg Municipal Code (PMC) Section 18.10.020, *Powers and Duties of the Planning Commission,* grants primary design review authority to the Planning

Commission. In 2003 the Planning Commission delegated its review and approval authority of certain routine and non-controversial application types to the Zoning Administrator through the adoption of Resolution No. 9444. Changes or revisions to Resolution No. 9444 fall within the same category as the original delegation, which the Commission has authority to approve under PMC 18.10.020.

E. PMC Section 18.10.030 identifies the City Planner as the Zoning Administrator, and in accordance with PMC Section 18.10.100, the City Planner will continue to give notice to the Planning Commission of intent to exercise any authority that the Commission previously granted, including the authority to review and approve staff delegated design review applications.

F. Staff would continue to be responsible for reviewing delegated applications for compliance with the General Plan, City Codes and adopted Design Guidelines, and the Zoning Administrator would continue to be required to make findings for approval and identify evidence to support the required findings, consistent with PMC Section 18.36.220(B). Approved resolutions would continue to be signed by the Zoning Administrator and no separate staff reports would be prepared on these items.

G. Copies of all Zoning Administrator approved resolutions would continue to be forwarded to the Commission in its packet for the next regularly scheduled meeting.

H. The proposed action delegating certain Planning Commission discretionary authority to the Zoning Administrator is not considered a project, as defined by the Public Resources Code section 21065, of the California Environmental Quality Act (CEQA).

I. On September 25, 2012, the Planning Commission considered the proposed revisions to the staff delegated design review authority process as previously established by adoption of Resolution No. 9444.

Section 2. Decision

A. The Planning Commission hereby delegates discretionary Design Review Authority to the Zoning Administrator, for the following types of applications, when categorically or statutorily exempt from the provisions of CEQA:

1. Freestanding Signs. Applicable to signs not already part of a sign program; must be consistent with sign standards and architecturally compatible with associated building.

2. Wireless Communication Equipment. New or replacement antennas on existing poles and their related equipment.

3. Minor Building Remodels. Limited to changes in building colors, awnings, fenestration, and finishes.

4. Changes to Existing Parking Lots.

5. Changes to Existing Landscaping.

6. Additions to Existing Buildings. Additions must be smaller than 2,500 sq. ft. and designed to complement existing building architecture.

7. New Model Homes in Approved Subdivisions. Must be consistent with the general size, quality of architecture and materials, and general character of the originally approved models. Must comply with approved zoning development standards.

8. Ancillary Structures. Structures in any district where visual impacts are minimal, including miscellaneous mechanical equipment associated with legal uses in Industrial Districts.

B. In compliance with PMC Section 18.10.100, staff shall prepare a list and brief description along with a copy of the project plans when applicable, of new pending applications for which the Zoning Administrator intends to exercise delegated design review authority, and submit it to the Commission at a Commission meeting prior to taking any action on the applications. Any member of the Planning Commission may then request at that time to have the matter scheduled for future consideration by the entire Commission. The Commission must approve the request as a group through a majority vote, prior to scheduling the item for future consideration.

C. Staff shall continue to prepare resolutions of approval, when appropriate, describing the project, project location, applications being filed, required findings to approve the project and identifying evidence to support the required findings. Resolutions shall be signed by the Zoning Administrator and continue to have conditions of project approval, where applicable.

D. To keep the Commission informed about what applications are processed under this proposal, copies of all Zoning Administrator approved resolutions shall be forwarded to the Commission in its packet for the next regularly scheduled meeting.

E. If the Zoning Administrator does not believe he/she can make the required design review findings to approve a project, and the applicant is unwilling or unable to make the changes requested, the application shall automatically be referred to the Commission for action on the design review application.

Section 3. Effective Date

This resolution shall take effect immediately upon its adoption.

On motion by Commissioner Wirick, seconded by Commissioner Gargalikis, the foregoing resolution was passed and adopted the 25th day of September, 2012, by the Planning Commission of the City of Pittsburg, California by the following vote:

AYES: Fardella, Fogleman, Gargalikis, Kelley, Ohlson, Wirick

NAYES:

ABSTAIN:

ABSENT: Diokno

I hereby certify that the above Resolution No. 9918 was adopted by the Planning Commission of the City of Pittsburg on September 25, 2012.

KRISTIN VAHL POLLOT, SECRETARY
PITTSBURG PLANNING COMMISSION