PUBLIC REVIEW DRAFT

ENVIRONMENTAL IMPACT REPORT

TECHNICAL APPENDICES – VOLUME I – APPENDICES A – I

2740 WEST NIELSEN AVENUE OFFICE/WAREHOUSE PROJECT

FRESNO, CALIFORNIA

LSA

February 2023

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TECHNICAL APPENDICES
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APPENDIX A

NOP COMMENTS

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NOTICE OF PREPARATION OF AN ENVIRONMENTAL IMPACT REPORT FOR THE 2740 WEST NIELSEN AVENUE OFFICE/WAREHOUSE PROJECT

Date: September 9, 2022

To: State Clearinghouse, Responsible Agencies, Interested Parties and Organizations

Subject: Notice of Preparation of an Environmental Impact Report for the 2740 West Nielsen Avenue Office/Warehouse Project in Fresno, CA

Lead Agency:
City of Fresno
Planning and Development Department
2600 Fresno Street, Room 3043
Fresno, CA 93721
(559) 621-8277
Planning@fresno.gov

Contact:
Steven Martinez
Planner
City of Fresno – Planning and Development Department
2600 Fresno Street, Room 3043
Fresno, CA 93721
(559) 621-8047
Steven.Martinez@fresno.go

Comment Period: September 9, 2022 to October 10, 2022

Si necesita información en Español, comuníquese con Juan Lara al teléfono (559) 621-8075 o por correo electrónico a Juan.Lara@fresno.gov.

Notice is Hereby Given: The City of Fresno (City) is the Lead Agency on the below-described 2740 West Nielsen Avenue Office/Warehouse Project (proposed project) and has prepared a Notice of Preparation (NOP) of an Environmental Impact Report (EIR), pursuant to the California Environmental Quality Act (CEQA). The NOP is intended to solicit the views of the public, interested parties, and/or agencies as to the scope and content of the environmental information which is relevant to you or your agency's statutory responsibilities in connection with the proposed project. Specifically, the City is requesting that commenters identify environmental topics (and/or special studies) that they believe need to be explored in the forthcoming EIR, and to identify other relevant environmental issues related to the scope and content of the forthcoming EIR.

Project Title: 2740 West Nielsen Avenue Office/Warehouse Project (Development Permit Application No. P21-02699 and Tentative Parcel Map No. P21-05930) (State Clearinghouse No. 2022050265)

Project Location: The proposed project is located on approximately 48.03 acres at 2740 West Nielsen Avenue: Northeast of intersection of North Marks Avenue and West Nielsen Avenue in

Fresno, California (Assessor's Parcel Numbers [APNs]: 458-020-71 and 458-020-72). The project site is bounded to the north by vacant, undeveloped land, to the east by North Hughes Avenue, to the south by West Nielsen Avenue, and to the west by North Marks Avenue. The attached Figure 1 shows the regional and local context of the project location.

Project Description: The proposed project would result in the construction of four office/warehouse buildings that would be configured for heavy industrial uses by tenants that have not been identified. The proposed buildings would result in a total gross floor area of approximately 901,438 square feet. The buildings' exterior would be up to 44 feet high with an interior height of up to 36 feet and designed with a total of 201 loading dock doors on the north and south sides of the buildings. The four buildings would be comprised of the following: Building 1 would be 468,812 square feet and would provide 122 loading dock doors; Building 2 would be 248,786 square feet and would provide 46 loading dock doors; Building 3 would be 93,074 square feet and would provide 18 loading dock doors; and Building 4 would be 90,766 square feet and would provide 15 loading dock doors. Figure 2 shows the project site plan.

A total of 594 on-site parking spaces would be provided for vehicles and trucks. Of the 594 parking spaces, 385 spaces would be dedicated for standard vehicles, 11 spaces would be dedicated for accessible standard vehicles, and 10 spaces would be dedicated for accessible vans. The remaining 188 spaces would be dedicated for trailers and would be located along the eastern and western edges of the project site and would be located behind two 8-foot-tall gates, which would be installed to separate the general parking area from the truck storage and dock loading area.

Areas of Potential Environmental Effects: The EIR will evaluate the potential environmental impacts related to the proposed project, after having first established the environmental setting, or baseline, for the environmental analysis. The significance of potential impacts, cumulative impacts, and appropriate mitigation measures associated with the proposed project will be thoroughly discussed in the EIR. The EIR will be comprehensive and will evaluate each of the environmental issue topics required by CEQA. The individual environmental topics include:

- Aesthetics
- Air Quality
- Biological Resources
- Cultural Resources
- Energy
- Greenhouse Gas Emissions
- Hazards and Hazardous Materials
- Hydrology and Water Quality
- Noise
- Transportation
- Tribal Cultural Resources
- Utilities and Service Systems

In addition, in accordance with Section 15126.6 of the CEQA Guidelines, the EIR will assess a range of reasonable alternatives to the project. The range of alternatives to be addressed will include alternatives that are specifically required by CEQA (e.g., the No Project Alternative), as well as other alternatives (intended to reduce or eliminate potentially significant impacts) as identified through the coordinated consultation and planning process.

Document Availability and Public Review Timeline: Due to the time limits mandated by State law, your response to the NOP must be sent no later than 30 days after publication of this notice. The review period for the NOP will be from September 9, 2022, to October 10, 2022. All documents related to this project are available for public review during normal business

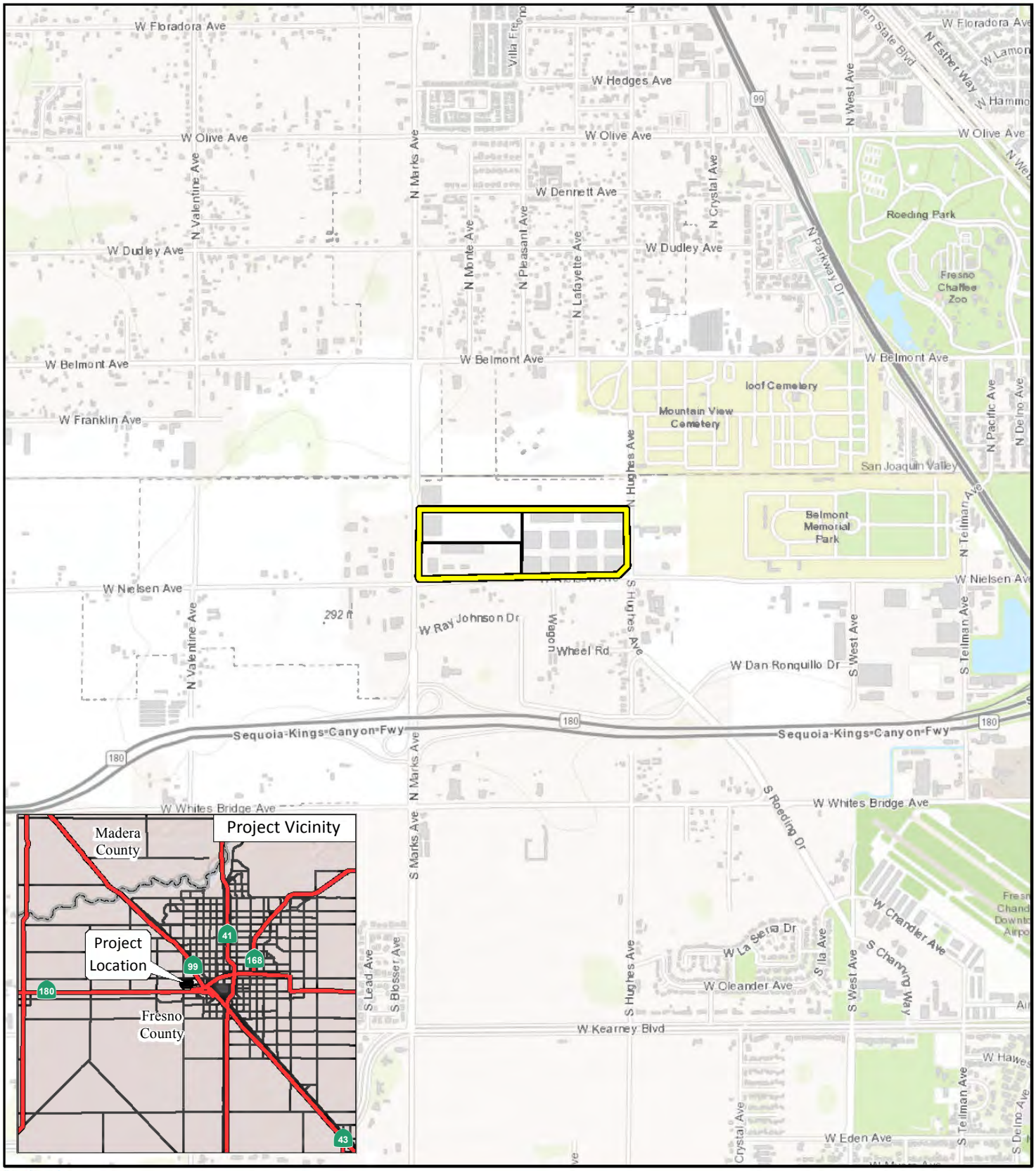
hours (Monday - Friday, 8:00 A.M. – 5:00 P.M.) by appointment only, at the Planning and Development Department at 2600 Fresno Street, Room 3043, Fresno, CA 93721. Electronic copies may also be requested for review. Please contact Steven Martinez via e-mail or by phone to request electronic copies or to schedule an appointment to view documents. Documents related to this project can also be accessed on the City's website at: https://www.fresno.gov/darm/planning-development/plans-projects-under-review/.

Public Scoping Meeting: The CEQA process encourages comments and questions from the public throughout the planning process. Pursuant to Section 15083 of the CEQA Guidelines, a Public Scoping Meeting will be held to solicit public comments on the scope and content of the EIR**.** A public scoping meeting for this project will be conducted virtually at 6:00 PM on Thursday, September 22, 2022. The webinar information is provided below:

Via Zoom online meeting at: https://bit.ly/2740WestNielsen
Or by Phone at: +1 669 444 9171 US
Webinar ID: 868 6600 9238
Passcode: 154493

Submitting Comments: Comments and suggestions as to the appropriate scope of analysis of the EIR are encouraged from all interested parties. If you wish to provide comments or ask questions about the EIR, you may do so by written letter sent via post mail to the address below or via written email to PublicCommentsPlanning@fresno.gov (CC Steven.Martinez@fresno.gov). Comments must include the commenter's full name, address, phone number, and/or email so you may be contacted for clarification, if necessary. Please submit comments to Steven Martinez no later than 5:00 PM on October 10, 2022.

Steven Martinez
Planner
City of Fresno – Planning and Development Department
2600 Fresno Street, Room 3043
Fresno, CA 93721
(559) 621-8047
Steven.Martinez@fresno.gov



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LEGEND

Project Location

Proposed Parcels

FIGURE 1

0 1000 2000

FEET

SOURCE: Esri Topographic Map (2021)

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2740 West Nielsen Avenue Office/Warehouse Project

Regional Project Location

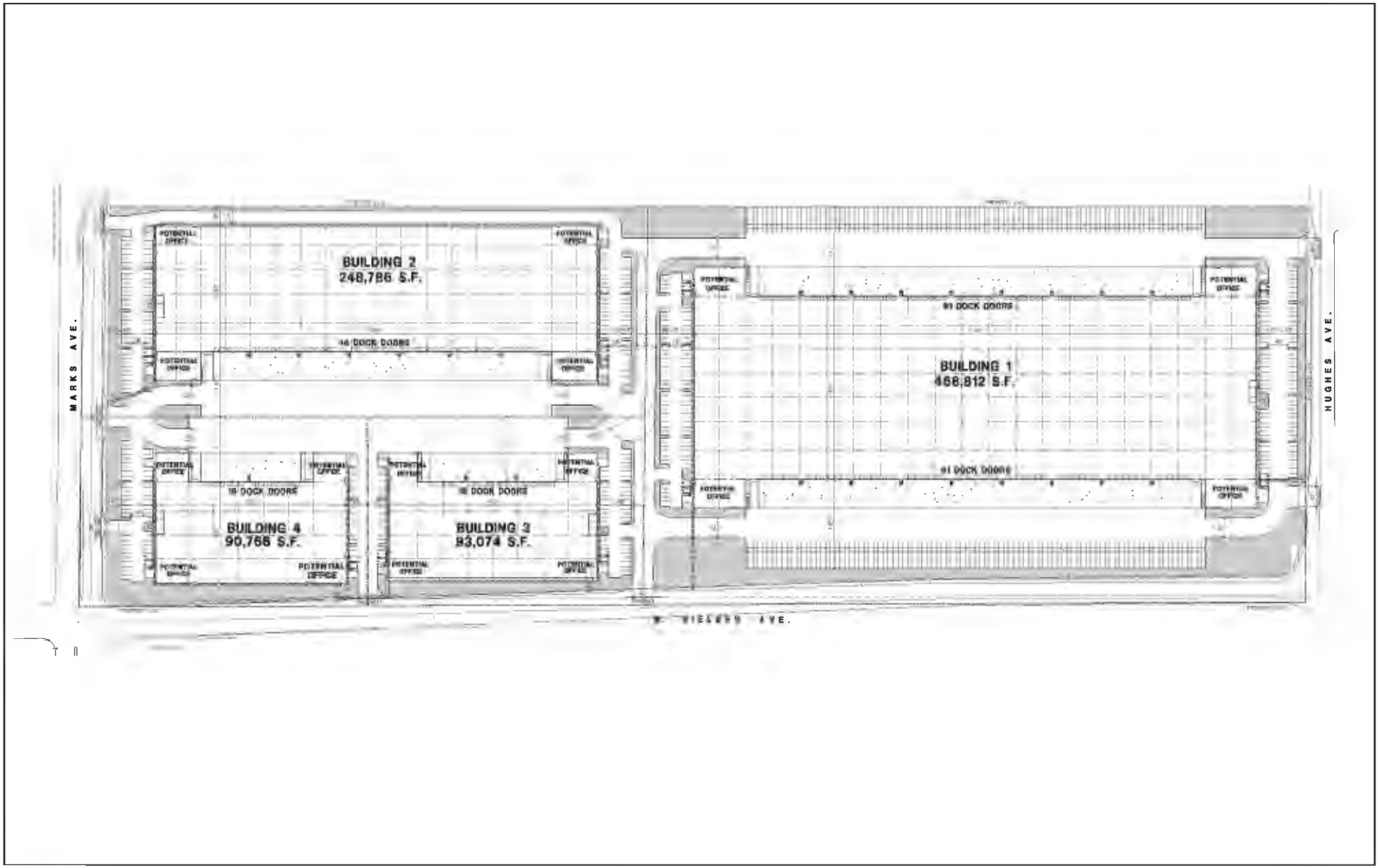

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FIGURE 2

0 120 240

FEET

2740 West Nielsen Office/Warehouse Project
Site Plan

SOURCE: HPA Architecture, Inc., 2021

FreP:\SNN2102 2740 W. Nielsen\PRODUCTS\Graphics\Figure 3.ai (10/5/2021)

From: Brenda Veenendaal
To: Steven Martinez
Cc: Ralph Kachadourian
Subject: RE: Scannell Office / Warehouse Project NOP
Date: Friday, September 9, 2022 4:17:14 PM

External Email: Use caution with links and attachments

Steven and Ralph,

I have briefly reviewed the 2740 West Nielsen Avenue Office/Warehouse Project NOP, against concerns with the project's Airport Land Use Plan's consistency. This is just a head's up on what could be at issue, but hopefully is not. Part of the project appears to sit within Airport Land Use Zone 4- Outer approach, and the rest sits in Zone 6 – Traffic Pattern Zone. Zone 4 allows one non-residential dwelling until per 2 acres, and a maximum of 150 persons per acre. With a project area of 48.03 acres I don't suppose that should be an issue, but it should not include any hazardous user such as aboveground bulk fuel storage or gas stations within this zone. Zone 4 also requires a 20% open space requirement to accommodate emergency aircraft landings. Zone 6 prohibits very high intensity uses. Please keep that in mind as well.

New structures are prohibited on existing terrain that penetrates 14 CFR Part 77 surfaces. Developers proposing structures that could penetrate 14 CFR Part 77 surfaces must file Form 7460 with the FAA to determine if 7460 review is required, consult FAA's Notice Criteria Tool: https://oeaaa.faa.gov/oeaaa/external/gisTools/gisAction.jsp?action=showNoNoticeRequiredToolForm
Again, just a head's up on what the ALUC would be looking at should the project need a finding of consistency.

Brenda Veenendaal
Administrative Services Manager
Public Information and Ridesharing Programs
Fresno Council of Governments
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Fresno, CA 93721
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Fresno Council of Governments

From: Steven Martinez <Steven.Martinez@fresno.gov>
Sent: Friday, September 9, 2022 2:10 PM

To: Steven Martinez <Steven.Martinez@fresno.gov>
Cc: Ralph Kachadourian <Ralph.Kachadourian@fresno.gov>
Subject: Scannell Office / Warehouse Project NOP

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

Greetings All,

Please see attached the Notice of Preparation of an Environmental Impact Report (with Scoping Meeting information) for the 2740 West Nielsen Avenue Scannell Office/Warehouse Project.

Thank you.
Steven Martinez - Planner
City of Fresno
Planning and Development Department
559 - 621 - 8047
Steven.Martinez@fresno.gov

STATE OF CALIFORNIA Gavin Newsom, Governor

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nahc@nahc.ca.gov
NAHC.ca.gov

September 9, 2022

Steven Martinez
City of Fresno
2600 Fresno Street, Room 3043
Fresno, CA 93721

Re: 2022050265, Development Permit Application No. P21-02699 & Tentative Parcel Map No. P21-05930 Project, Fresno County

Dear Mr. Martinez:

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

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

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

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

AB 52

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

ii. Protecting the traditional use of the resource.

iii. Protecting the confidentiality of the resource.

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

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

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

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

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

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

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

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

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

SB 18

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

Some of SB 18's provisions include:

1. Tribal Consultation: If a local government considers a proposal to adopt or amend a general plan or a specific plan, or to designate open space it is required to contact the appropriate tribes identified by the NAHC by requesting a "Tribal Consultation List." If a tribe, once contacted, requests consultation the local government must consult with the tribe on the plan proposal. **A tribe has 90 days from the date of receipt of notification to request consultation unless a shorter timeframe has been agreed to by the tribe.** (Gov. Code §65352.3 (a)(2)).
2. No Statutory Time Limit on SB 18 Tribal Consultation. There is no statutory time limit on SB 18 tribal consultation.
3. Confidentiality: Consistent with the guidelines developed and adopted by the Office of Planning and Research pursuant to Gov. Code §65040.2, the city or county shall protect the confidentiality of the information concerning the specific identity, location, character, and use of places, features and objects described in Public Resources Code §5097.9 and §5097.993 that are within the city's or county's jurisdiction. (Gov. Code §65352.3 (b)).
4. Conclusion of SB 18 Tribal Consultation: Consultation should be concluded at the point in which:
    a. The parties to the consultation come to a mutual agreement concerning the appropriate measures for preservation or mitigation; or
    b. Either the local government or the tribe, acting in good faith and after reasonable effort, concludes that mutual agreement cannot be reached concerning the appropriate measures of preservation or mitigation. (Tribal Consultation Guidelines, Governor's Office of Planning and Research (2005) at p. 18).

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

NAHC Recommendations for Cultural Resources Assessments

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

1. Contact the appropriate regional California Historical Research Information System (CHRIS) Center (https://ohp.parks.ca.gov/?page_id=30331) for an archaeological records search. The records search will determine:
    a. If part or all of the APE has been previously surveyed for cultural resources.
    b. If any known cultural resources have already been recorded on or adjacent to the APE.
    c. If the probability is low, moderate, or high that cultural resources are located in the APE.
    d. If a survey is required to determine whether previously unrecorded cultural resources are present.

2. If an archaeological inventory survey is required, the final stage is the preparation of a professional report detailing the findings and recommendations of the records search and field survey.
    a. The final report containing site forms, site significance, and mitigation measures should be submitted immediately to the planning department. All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum and not be made available for public disclosure.
    b. The final written report should be submitted within 3 months after work has been completed to the appropriate regional CHRIS center.

3. Contact the NAHC for:
   a. A Sacred Lands File search. Remember that tribes do not always record their sacred sites in the Sacred Lands File, nor are they required to do so. A Sacred Lands File search is not a substitute for consultation with tribes that are traditionally and culturally affiliated with the geographic area of the project's APE.
   b. A Native American Tribal Consultation List of appropriate tribes for consultation concerning the project site and to assist in planning for avoidance, preservation in place, or, failing both, mitigation measures.

4. Remember that the lack of surface evidence of archaeological resources (including tribal cultural resources) does not preclude their subsurface existence.
   a. Lead agencies should include in their mitigation and monitoring reporting program plan provisions for the identification and evaluation of inadvertently discovered archaeological resources per Cal. Code Regs., tit. 14, §15064.5(f) (CEQA Guidelines §15064.5(f)). In areas of identified archaeological sensitivity, a certified archaeologist and a culturally affiliated Native American with knowledge of cultural resources should monitor all ground-disturbing activities.
   b. Lead agencies should include in their mitigation and monitoring reporting program plans provisions for the disposition of recovered cultural items that are not burial associated in consultation with culturally affiliated Native Americans.
   c. Lead agencies should include in their mitigation and monitoring reporting program plans provisions for the treatment and disposition of inadvertently discovered Native American human remains. Health and Safety Code §7050.5, Public Resources Code §5097.98, and Cal. Code Regs., tit. 14, §15064.5, subdivisions (d) and (e) (CEQA Guidelines §15064.5, subds. (d) and (e)) address the processes to be followed in the event of an inadvertent discovery of any Native American human remains and associated grave goods in a location other than a dedicated cemetery.

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

Sincerely,

Cameron Vela

Cameron Vela
Cultural Resources Analyst

cc: State Clearinghouse

2907 S. Maple Avenue
Fresno, California 93725-2208
Telephone: (559) 233-7161
Fax: (559) 233-8227

CONVEYANCE. COMMITMENT. CUSTOMER SERVICE.

September 28, 2022

Steven Martinez, Planner
Development and Resource Management Department
City of Fresno
2600 Fresno Street, Room 3065
Fresno, CA 93721

RE: Notice of Preparation of a Program Environmental Impact Report for the 2740 West Nielsen Avenue Office/Warehouse Project

Dear Mr. Martinez:

The Fresno Irrigation District (FID) has reviewed the Notice of Preparation of a Program Environmental Impact Report, an Update to the Master Environmental Impact Report for the City of Fresno General Plan (Project), APNs: 458-020-71, 72. We appreciate the opportunity to review and comment on the subject documents for the proposed project. FID's comments are as follows:

1. FID previously reviewed and commented on the subject property on November 22, 2021, as Planning Application No. P21-02699 and on March 3, 2022, as Tentative Parcel Map Application No. P21-05930. Those comments and conditions still apply copies have been attached for your reference.

Thank you for making available to us the Notice of Preparation of a Program Environmental Impact Report for our review and allowing us the opportunity to provide comments. We appreciate the opportunity to review and comment on the subject documents for this project. If you have any questions, please feel free to contact me Chris Lundeen at (559) 233-7161 extension 7410 or clundeen@fresnoirrigation.com.

Sincerely,

Laurence Kimura, P.E.
Chief Engineer

Attachments

G:\Agencies\FresnoCity\EIR\Scannell Office - Warehouse Project NOP\Scannell Office _ Warehouse Project NOP FID Comments.doc

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CONVEYANCE. COMMITMENT. CUSTOMER SERVICE.

November 22, 2021

Erik Young
Department and Resource Management
City of Fresno
2600 Fresno Street, Third Floor
Fresno, CA 93721

RE: Planning Application No. P21-02699
N/E Marks and Nielsen avenues

Dear Mr. Young:

The Fresno Irrigation District (FID) has reviewed the Planning Application No. P21-02699 for which the applicant proposes the construction of four (4) Industrial Warehouse Buildings, APN's: 458-020-71 and 72. FID has the following comments:

1. FID does not own, operate, or maintain any facilities located on the subject property, as shown on the attached FID exhibit map.

2. For informational purposes, FID's active Houghton No. 78 runs westerly along the north side of Nielsen Avenue, crosses Nielsen Avenue approximately 2,470 feet east of the subject property, continues west along the south side of Nielsen Avenue, crosses Hughes Avenue approximately 1,280 feet east of the subject property, crossing Marks Avenue approximately 300 feet south of the subject property, crossing Nielsen Avenue approximately 190 feet west of subject property and continues northwest along the west side of Marks Avenue as shown on the attached FID exhibit map. Should this project include any street and/or utility improvements along Nielsen Avenue, Hughes Avenue, Marks Avenue, or in the vicinity of this facility, FID requires it review and approve all plans.

3. For informational purposes, FID's active Cole – S. Br. No. 40 runs southwesterly, crosses Marks Avenue approximately 300 feet north of the subject property and continues south along the west side of Marks Avenue, as shown on the attached FID exhibit map. Should this project include any street and/or utility improvements along Marks Avenue or in the vicinity of this facility, FID requires it review and approve all plans.

BOARD OF DIRECTORS President RYAN JACOBSEN Vice-President JERRY PRIETO, JR. CHRISTOPHER WOOLF
GEORGE PORTER GREGORY BEBERIAN General Manager BILL STRETCH

4. For informational purposes, FID's active Teilman No. 79 runs southerly along the west side of Marks Avenue and crosses Whitesbridge Avenue approximately 2,560 feet south of the subject property, as shown on the attached FID exhibit map.

Thank you for submitting this for our review. We appreciate the opportunity to review and comment on the subject documents for the proposed project. If you have any questions, please feel free to contact Jeremy Landrith at (559) 233-7161 extension 7407 or jlandrith@fresnoirrigation.com.

Sincerely,

Laurence Kimura, P.E.
Chief Engineer

Attachment

BELMONT
FID's Cole S. Br. No. 40
Cole - S. Br. No. 40
HUGHES
Subject Property
APN's: 458-020-71 & 72
MARKS
NIELSEN
Houghton No. 78
Ball No. 540 (Pvt.)
FID's Houghton No. 78
Mortensen No. 80
Teilman No. 79
FID's Teilman No. 79
ROEDING
HUGHES
HUGHES
FRESNO IRRIGATION DISTRICT
Legend
FID Canal
Private Canal
Abandoned Canal
FID Pipeline
Private Pipeline
Abandoned Pipeline
Stream Group
Other-Creek\River
Other-Pipeline
FID Boundary
Railroad
Streets & Hwys
Parcel
FMFCD Acquired Basins
FMFCD Proposed Basins
This map was produced by the Fresno Irrigation District and is provided for reference and informational purposes only and is not intended to show map scale accuracy or all inclusive map features, nor for legal purposes. FID makes no statements regarding the accuracy of this map as the features shown are in their approximate location. Please contact the FID Engineering Dept. at (559) 233-7161 for further information on FID facilities.
Spatial Reference
Name: NAD 1983 StatePlane California IV FIPS 0404
Path: G:\Fidgis\20211115 FID Master.mxd
0
340
680
Feet
1 inch = 566.97 feet

Jeremy Landrith

From: do_not_reply@fresno.gov
Sent: Friday, November 12, 2021 4:00 AM
To: Engineering Review
Cc: Steven.Martinez@fresno.gov
Subject: Review Due Soon - P21-02699

A Review Task assigned to you and associated to Planning Application P21-02699 is due soon.
Please complete your review and update your response. You can view details of the record online.

Comment:
Address: 2740 W NIELSEN AVE, FRESNO, CA 93706
Description: Development Permit Application No. P21-02699 was filed by Dan Zoldak of Lars Anderson & Associates, on behalf of Scannell Properties, and pertains to the 22.24 acres identified by APN 458-020-71 located at 2740 W. Nielsen Ave. and the 26.15 acres identified by APN 458-020-72. The applicant proposes to construct a Class A Industrial Warehouse and Business Park consisting of (4) buildings. Building 1 - 468,760 sq. ft., Building 2 - 248,820 sq. ft., Building 3 - 96,250 sq. ft., and Building 4 - 93,950 sq. ft. The parcels are zoned IH. Related Application: DRC P20-04688.

Due 11/17

A notice was added to this record on 2021-05-14.
Condition: Severity: Notice
Total conditions: 1 (Notice: 1)

View notice

Menu Help

()

P21-02699

()

File Date: 05/14/2021

Application Status: On Hold

Application Type: Development Permit

Application Detail: Detail

Description of Work: Development Permit Application No. P21-02699 was filed by Dan Zoldak of Lars Anderson & A 020-72. The applicant proposes to construct a Class A Industrial Warehouse and Business Pa Application: DRC P20-04688.

Application Name: Scannell Warehouse & Distribution Park

Address: 2740 W NIELSEN AVE, FRESNO, CA 93706

Owner Name: DI NIELSEN MARKS LLC

Owner Address: 4790 N CORNELIA, FRESNO, CA 93722

Parcel No: 45802071

Contact Info: Name	Organization Name	Contact Type	Status
Daniel J Zoldak	Lars Andersen &...	Applicant	Active
Jake Kurth	Scannell Proper...	Developer	Active

Licensed Professionals Info: Primary	License Number	License Type	Name

Workflow Status: Task	Assigned To	Status	Status D:
Application	Erik Young	Accept	10/26/20:
Pre-review- TIS	Jill Gormley	Application ...	05/25/20:
Pre-review- Traffic	Louise Gilio	Application ...	05/25/20:
Plan Distribution		Assign Revie...	10/28/20:
Public Utilities Commi...			
County PW and Planning	County Planning		
Caltrans			
Traffic Planning	Louise Gilio	Add'l Info R...	11/10/20:
Public Works Engineering	Hilary Kimber	Reviewed wit...	11/05/20:
DPU Water Division	Robert Diaz	Review Complete	11/15/20:
DPU Planning and Engin...	Kevin Gray		
DPU Solid Waste Manage...	Kevin Gray		
Fire Review	Scott T Recchio	Revisions Re...	11/15/20:
Police Review		No Comment	10/28/20:
Fresno County Environm...	Public Health	Reviewed wit...	11/16/20:
Building and Safety Se...	Christian Mendez		
Airports	Airports	Review Complete	11/15/20:
Fresno Area Express	FAX		
Irrigation District	FID		

2907 S. Maple Avenue
Fresno, California 93725-2208
Telephone: (559) 233-7161
Fax: (559) 233-8227

CONVEYANCE. COMMITMENT. CUSTOMER SERVICE.

March 3, 2022

Juan Lara
Department and Resource Management
City of Fresno
2600 Fresno Street, Third Floor
Fresno, CA 93721

RE: Tentative Parcel Map Application No. P21-05930
N/E Nielsen and Marks avenues

Dear Mr. Lara:

The Fresno Irrigation District (FID) has reviewed the Tentative Parcel Map No. 2022-01, Planning Application P22-00102 for which the applicant proposes to subdivide a residential property into two lots, APN: 443-214-10. FID has the following comments:

1. FID previously reviewed and commented on the subject property on December 16, 2020, as Development Review Committee Application P20-04688 and on November 22, 2021, as Development Permit Application No. P21-02699. Those comments and conditions still apply and a copy has been attached for your review.

Thank you for submitting this for our review. We appreciate the opportunity to review and comment on the subject documents for the proposed project. If you have any questions, please feel free to contact Jeremy Landrith at (559) 233-7161 extension 7407 or jlandrith@fresnoirrigation.com.

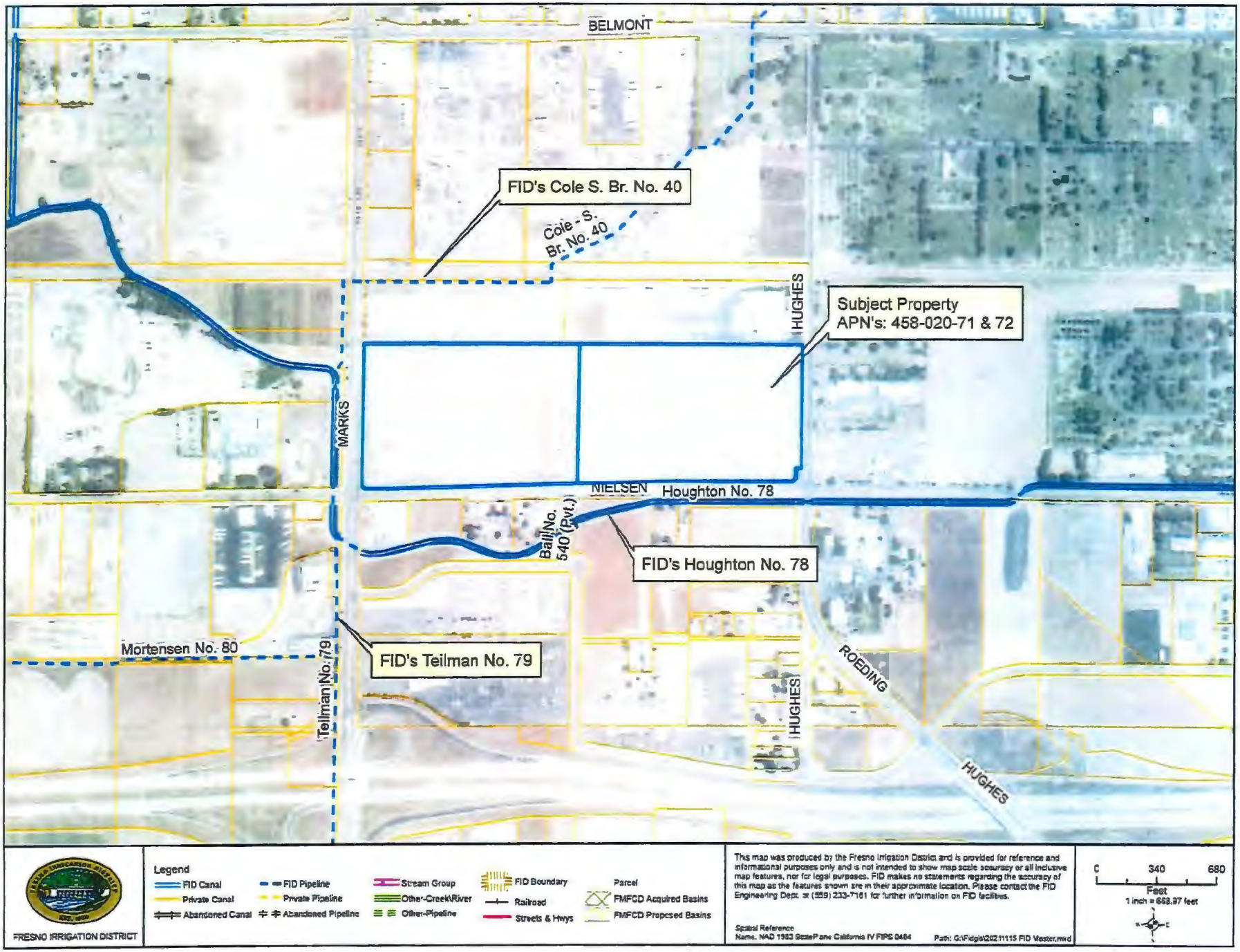
Sincerely,

Laurence Kimura, P.E.
Chief Engineer

Attachment

G:\Agencies\FresnoCity\Parcel Map\P21-05930\P21-05930 FID Comment.doc

BOARD OF DIRECTORS President RYAN JACOBSEN Vice-President JERRY PRIETO, JR. CHRISTOPHER WOOLF
GEORGE PORTER GREGORY BEBERIAN General Manager BILL STRETCH


BELMONT
FID's Cole S. Br. No. 40
Cole - S. Br. No. 40
HUGHES
Subject Property
APN's: 458-020-71 & 72
MARKS
NIELSEN
Houghton No. 78
Bail No. 540 (Pvt.)
FID's Houghton No. 78
Mortensen No. 80
Teilman No. 79
FID's Teilman No. 79
ROEDING
HUGHES
HUGHES
FRESNO IRRIGATION DISTRICT
Legend
FID Canal
Private Canal
Abandoned Canal
FID Pipeline
Private Pipeline
Abandoned Pipeline
Stream Group
Other-Creek\River
Other-Pipeline
FID Boundary
Railroad
Streets & Hwys
Parcel
FMFCD Acquired Basins
FMFCD Proposed Basins
This map was produced by the Fresno Irrigation District and is provided for reference and informational purposes only and is not intended to show map scale accuracy or all inclusive map features, nor for legal purposes. FID makes no statements regarding the accuracy of this map as the features shown are in their approximate location. Please contact the FID Engineering Dept. at (559) 233-7161 for further information on FID facilities.
Spatial Reference
Name: NAD 1983 StatePlane California IV FIPS 0404
Path: G:\Fidgis\20211115 FID Master.mxd
0
340
680
Feet
1 inch = 668.97 feet

Jeremy Landrith

From:	do_not_reply@fresno.gov
Sent:	Thursday, February 10, 2022 1:10 PM
To:	Engineering Review
Subject:	Planning Application P21-05930 - Task Assigned
Follow Up Flag:	Follow up
Flag Status:	Flagged

A task associated with Planning Application P21-05930 has been assigned for your review. You can review details online.

Application Description: Tentative Parcel Map No. P21-05930 was filed by Dan Zoldak of Lars Anderson & Associates, on behalf of Scannell Properties, and pertains to the 22.24 acres identified by APN 458-020-71 located at 2740 W. Nielsen Ave. and the 26.15 acres identified by APN 458-020-72. The applicant proposes to split the existing two parcels into four parcels. The parcels are zoned IH. Related Applications: DRC P20-04688 Development Permit P21-02699
Task Information: Irrigation District

Due 3/4

Accela Civic Platform > FRESNO

P21-05930	STATUS	LOCATION	CONTACT	WORKFLOW
Scannell TMAP Tentative Parce...	> In Review 03/01/2022 ...	> 2740 NIELS... FRESNO, CA...	> Daniel Zoldak	> 44 total Task ● 9 complete..

P21-05930 - Scannell TMAP

A notice was added to this record on 2021-11-08.
Condition: Severity: Notice
Total conditions: 1 (Notice: 1)

View notice

Menu Help

File Date: 11/08/2021

Application Status: In Review

Application Type: Tentative Map Parcel

Application Detail: Detail

Description of Work: Tentative Parcel Map No. P21-05930 was filed by Dan Zoldak of Lars Anderson & Associates, on behalf of Scannell Properties identified by APN 458-020-71 located at 2740 W. Nielsen Ave. and the 26.15 acres identified by APN 458-020-72. The applica parcels into four parcels. The parcels are zoned IH. Related Applications: DRC P20-04688 Development Permit P21-02699

Application Name: Scannell TMAP

Address: 2740 W NIELSEN AVE, FRESNO, CA 93706

Owner Name: DI NIELSEN MARKS LLC

Owner Address: 4790 N CORNELIA, FRESNO, CA 93722

Parcel No: 45802071

Contact Info:

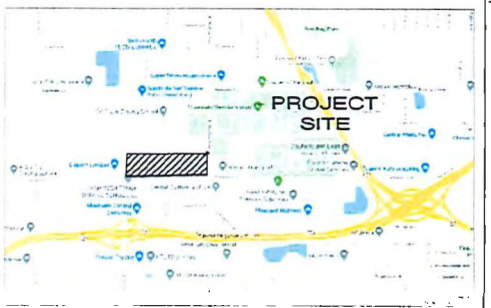
Name	Organization Name	Contact Type	Status
Daniel J Zoldak	Lars Andersen &...	Applicant	Active
Daniel J Zoldak	Lars Andersen &...	Subdividor	Active
Paul Starn	Scannell Proper...	Business Owner	Active

Licensed Professionals Info: Primary License Number License Type Name Business Name Business License #

Workflow Status:

Task	Assigned To	Status	Status Date	Action By
Application		Accept	02/10/2022	Steven Martinez
Plan Distribution		Assign Revie...	02/10/2022	Steven Martinez
Public Utilities				

VESTING TENTATIVE PARCEL MAP NO. 2021-09



LOCATION MAP (NTS)

LEGAL DESCRIPTION:

The Land referred to herein below is situated in the City of Fresno, County of Fresno, State of California, and is described as follows:

PARCEL 1:

PARCEL C AS SHOWN ON LOT LINE ADJUSTMENT NO. 2013-06, AS EVIDENCED BY DOCUMENT RECORDED JUNE 11, 2013 AS INSTRUMENT NO. 2013-0082690 OF OFFICIAL RECORDS OF FRESNO COUNTY, AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

THAT PORTION OF VOLUNTARY PARCEL MERGER NO. 2013-03, AS DOCUMENT NO. 2013-0082689, OF OFFICIAL RECORDS OF FRESNO COUNTY, DESCRIBED AS FOLLOWS:

THAT PORTION OF LOTS 20 TO 29, INCLUSIVE, OF WEST FRESNO, IN THE CITY OF FRESNO, COUNTY OF FRESNO, STATE OF CALIFORNIA, ACCORDING TO THE MAP THEREOF RECORDED IN VOLUME 2 OF PLATS, PAGE 50, LYING
SOUTH OF A LINE THAT IS PARALLEL WITH AND 358.71 FEET SOUTH OF THE SOUTH LINE OF THAT CERTAIN STRIP OF LAND 100 FEET WIDE GRANTED TO THE SOUTHERN PACIFIC RAILROAD COMPANY BY DEED DATED MAY 13, 1982 RECORDED IN BOOK 145, PAGE 390 OF DEEDS, AND WEST OF A LINE THAT IS PARALLEL WITH AND 1169.00 FEET EAST OF THE WEST LINE OF SAID LOTS 24 AND 25.

EXCEPTING THEREFROM THAT PORTION THEREOF GRANTED TO FRESNO IRRIGATION DISTRICT BY AGREEMENT DATED OCTOBER 1, 1946 RECORDED FEBRUARY 14, 1947 IN BOOK 2494 PAGE 185 OF OFFICIAL RECORDS.

PARCEL 2:

PARCEL D AS SHOWN ON LOT LINE ADJUSTMENT NO. 2013-06, AS EVIDENCED BY DOCUMENT RECORDED JUNE 11, 2013 AS INSTRUMENT NO. 2013-0082690 OF OFFICIAL RECORDS OF FRESNO COUNTY, AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

THAT PORTION OF VOLUNTARY PARCEL MERGER NO. 2013-03, AS DOCUMENT NO. 2013-0082689 OF OFFICIAL RECORDS OF FRESNO COUNTY, AND LOTS 17 TO 19 OF WEST FRESNO, IN THE CITY OF FRESNO, COUNTY OF FRESNO, STATE OF CALIFORNIA, ACCORDING TO THE MAP THEREOF RECORDED IN VOLUME 2 OF PLATS, PAGE 50, FRESNO COUNTY RECORDS, DESCRIBED AS FOLLOWS:

THAT PORTION OF LOTS 17 TO 32, INCLUSIVE, OF SAID WEST FRESNO LYING SOUTH OF A LINE THAT IS PARALLEL WITH AND 358.71 FEET SOUTH OF THE SOUTH LINE OF THAT CERTAIN STRIP OF LAND 100 FEET WIDE GRANTED TO THE SOUTHERN PACIFIC RAILROAD COMPANY BY DEED DATED MAY 13, 1982 RECORDED IN BOOK 145 PAGE 390 OF DEEDS, AND EAST OF A LINE THAT IS PARALLEL WITH AND 1169.00 FEET EAST OF THE WEST LINE OF SAID LOTS 24
AND 25.

For conveyancing purposes only: APN 458-020-71 (Affects Parcel 1) 458-020-72 (Affects Parcel 2)

FLOOD ZONE INFORMATION:

This property lies in Zone "X" as shown on Federal Emergency Management Agency (FEMA) City of Fresno and Incorporated Areas, California, Map No. 06019C2135H Map Revised: February 18, 2009.

Flood Zone "X" is described as "Area with Minimal Flood Risk" and further described as "0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile."

APPLICANT/SUBDIVIDER:

Scannell Properties
294 Grove Lane East, Suite 140
Wayzata, MN 55391
(612) 280-4088

OWNER:

DI Nielsen Marks LLC
4790 N Cornelia Ave.
Fresno, CA 93706

VICINITY MAP
NOT TO SCALE

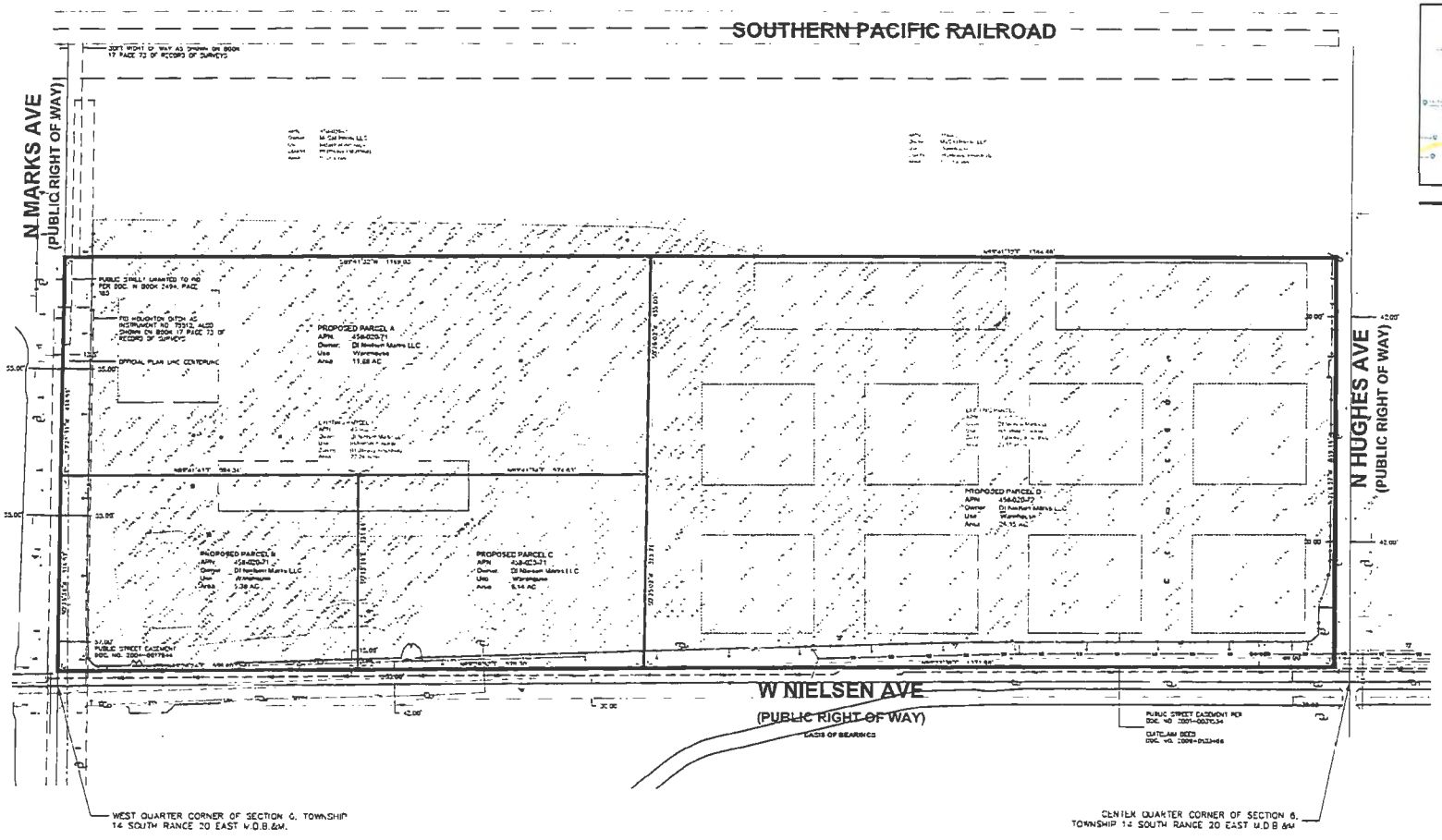
LEGEND

NOTES:

1. There are no buildings on the property.
2. The property consists of 2 Assessor's parcel numbers, 458-020-71 & 458-020-72
3. The property abuts the following public right of ways: North Hughes Avenue, West Nielson Avenue and North Marks Avenue
4. There is access to the property from West Neilson Avenue and North Hughes Avenue.
5. There are 0 parking spaces on the property.

LARS ANDERSEN & ASSOCIATES, INC.
CIVIL ENGINEERS - LAND SURVEYORS - PLANNERS
4094 WEST JACQUELYN AVENUE FRESNO CALIFORNIA 93722
TEL 559 276-2790 FAX 559 276-0850 WWW.LARSANDERSEN.COM
JOB NO. 20097.00 DATE NOVEMBER 4, 2021 SHEET 1 OF 2

VESTING TENTATIVE PARCEL MAP NO. 2021-__



LOCATION MAP (NTS)

VICINITY MAP

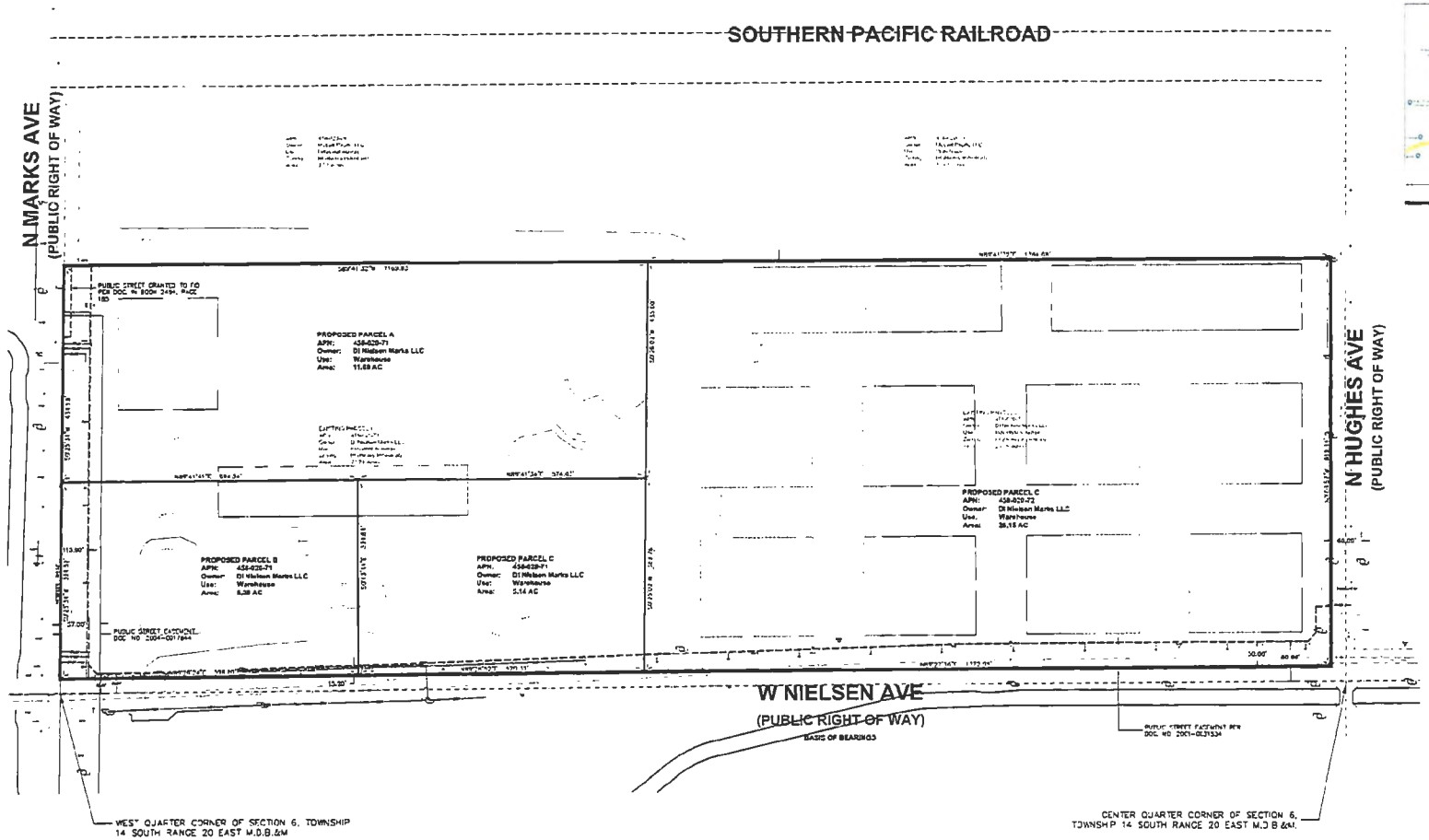
NOTES:

1. There are no buildings on the property.
2. The property consists of 2 Assessor's parcel numbers: 458-020-71 & 458-020-72
3. The property abuts the following public right of ways: North Hughes Avenue, West Nielsen Avenue and North Marks Avenue.
4. There is access to the property from West Nielsen Avenue and North Hughes Avenue.
5. There are 0 parking spaces on the property.
6. The source of water supply shall be the City of Fresno.
7. The source of sewerage and sewage disposal shall be the City of Fresno.
8. All offsite improvements will be installed to City of Fresno standards.
9. Acreage
   Net 44.35 AC
   Gross 48.35 AC
10. This property is subject to the following:
    The terms, provisions and easement(s) contained in the document entitled "Storm Water Easement Agreement" recorded July 26, 2013 as Instrument No. 0130134680-00 of Official Records.
    (Affects Parcel 1)

SCALE 1" = 100'

LARS ANDERSEN & ASSOCIATES, INC.
CIVIL ENGINEERS - LAND SURVEYORS - PLANNERS
4604 WEST JACQUELYN AVENUE FRESNO CALIFORNIA 93722
TEL. 559.276-2790 FAX. 559.276-0850 WWW.LARSANDERSEN.COM
JOB NO. 20007.00 DATE NOVEMBER 4, 2021 SHEET 2 OF 2

VESTING TENTATIVE PARCEL MAP NO. 2021-09



LOCATION MAP (NTS)

VICINITY MAP
NOT TO SCALE

NOTES:

1. There are no buildings on the property.
2. The property consists of 2 Assessor's parcel numbers, 458-020-71 & 458-020-72
3. The property abuts the following public right of ways: North Hughes Avenue, West Nielsen Avenue and North Marks Avenue
4. There is access to the property from West Nielsen Avenue and North Hughes Avenue.
5. There are 0 parking spaces on the property.

0' 100' 200'
SCALE 1" = 100'

LARS ANDERSEN & ASSOCIATES, INC.
CIVIL ENGINEERS - LAND SURVEYORS - PLANNERS
4604 WEST JACQUELYN AVENUE FRESNO CALIFORNIA 93722
TEL. 559 276-2790 FAX 559 276-2850 WWW.LARSANDERSEN.COM
JOB NO. 20097.00 DATE NOVEMBER 4, 2021 SHEET 2 OF 2

2907 S. Maple Avenue
Fresno, California 93725-2208
Telephone: (559) 233-7161
Fax: (559) 233-8227

CONVEYANCE. COMMITMENT. CUSTOMER SERVICE.

November 22, 2021

Erik Young
Department and Resource Management
City of Fresno
2600 Fresno Street, Third Floor
Fresno, CA 93721

RE: Planning Application No. P21-02699
N/E Marks and Nielsen avenues

Dear Mr. Young:

The Fresno Irrigation District (FID) has reviewed the Planning Application No. P21-02699 for which the applicant proposes the construction of four (4) Industrial Warehouse Buildings, APN's: 458-020-71 and 72. FID has the following comments:

1. FID does not own, operate, or maintain any facilities located on the subject property, as shown on the attached FID exhibit map.

2. For informational purposes, FID's active Houghton No. 78 runs westerly along the north side of Nielsen Avenue, crosses Nielsen Avenue approximately 2,470 feet east of the subject property, continues west along the south side of Nielsen Avenue, crosses Hughes Avenue approximately 1,280 feet east of the subject property, crossing Marks Avenue approximately 300 feet south of the subject property, crossing Nielsen Avenue approximately 190 feet west of subject property and continues northwest along the west side of Marks Avenue as shown on the attached FID exhibit map. Should this project include any street and/or utility improvements along Nielsen Avenue, Hughes Avenue, Marks Avenue, or in the vicinity of this facility, FID requires it review and approve all plans.

3. For informational purposes, FID's active Cole – S. Br. No. 40 runs southwesterly, crosses Marks Avenue approximately 300 feet north of the subject property and continues south along the west side of Marks Avenue, as shown on the attached FID exhibit map. Should this project include any street and/or utility improvements along Marks Avenue or in the vicinity of this facility, FID requires it review and approve all plans.

BOARD OF DIRECTORS President RYAN JACOBSEN Vice-President JERRY PRIETO, JR. CHRISTOPHER WOOLF
GEORGE PORTER GREGORY BEBERIAN General Manager BILL STRETCH

4. For informational purposes, FID's active Teilman No. 79 runs southerly along the west side of Marks Avenue and crosses Whitesbridge Avenue approximately 2,560 feet south of the subject property, as shown on the attached FID exhibit map.

Thank you for submitting this for our review. We appreciate the opportunity to review and comment on the subject documents for the proposed project. If you have any questions, please feel free to contact Jeremy Landrith at (559) 233-7161 extension 7407 or jlandrith@fresnoirrigation.com.

Sincerely,

Laurence Kimura, P.E.
Chief Engineer

Attachment

Jeremy Landrith

From: do_not_reply@fresno.gov
Sent: Friday, November 12, 2021 4:00 AM
To: Engineering Review
Cc: Steven.Martinez@fresno.gov
Subject: Review Due Soon - P21-02699

A Review Task assigned to you and associated to Planning Application P21-02699 is due soon.
Please complete your review and update your response. You can view details of the record online.

Comment:
Address: 2740 W NIELSEN AVE, FRESNO, CA 93706
Description: Development Permit Application No. P21-02699 was filed by Dan Zoldak of Lars Anderson & Associates, on behalf of Scannell Properties, and pertains to the 22.24 acres identified by APN 458-020-71 located at 2740 W. Nielsen Ave. and the 26.15 acres identified by APN 458-020-72. The applicant proposes to construct a Class A Industrial Warehouse and Business Park consisting of (4) buildings. Building 1 - 468,760 sq. ft., Building 2 - 248,820 sq. ft., Building 3 - 96,250 sq. ft., and Building 4 - 93,950 sq. ft. The parcels are zoned IH. Related Application: DRC P20-04688.

Due 11/17

A notice was added to this record on 2021-05-14.
Condition: Severity: Notice
Total conditions: 1 (Notice: 1)

View notice

Menu Help

()

File Date: 05/14/2021

Application Status: On Hold

Application Type: Development Permit

P21-02699

Application Detail: Detail

()

Description of Work: Development Permit Application No. P21-02699 was filed by Dan Zoldak of Lars Anderson & A
020-72. The applicant proposes to construct a Class A Industrial Warehouse and Business Pa
Application: DRC P20-04688.

Application Name: Scannell Warehouse & Distribution Park

Address: 2740 W NIELSEN AVE, FRESNO, CA 93706

Owner Name: DI NIELSEN MARKS LLC

Owner Address: 4790 N CORNELIA, FRESNO, CA 93722

Parcel No: 45802071

Contact Info: Name	Organization Name	Contact Type	Status
Daniel J Zoldak	Lars Andersen &...	Applicant	Active
Jake Kurth	Scannell Proper...	Developer	Active

Licensed Professionals Info: Primary	License Number	License Type	Name

Workflow Status: Task	Assigned To	Status	Status D
Application	Erik Young	Accept	10/26/20
Pre-review- TIS	Jill Gormley	Application ...	05/25/20
Pre-review- Traffic	Louise Gillo	Application ...	05/25/20
Plan Distribution		Assign Revie...	10/28/20
Public Utilities Commi...			
County PW and Planning	County Planning		
Caltrans			
Traffic Planning	Louise Gillo	Add'l Info R...	11/10/20
Public Works Engineering	Hilary Kimber	Reviewed wit...	11/05/20
DPU Water Division	Robert Diaz	Review Complete	11/16/20
DPU Planning and Engin...	Kevin Gray		
DPU Solid Waste Manage...	Kevin Gray		
Fire Review	Scott T Recchio	Revisions Re...	11/15/20
Police Review		No Comment	10/28/20
Fresno County Environm...	Public Health	Reviewed wit...	11/16/20
Building and Safety Se...	Christian Mendez		
Airports	Airports	Review Complete	11/15/20
Fresno Area Express	FAX		
Irrigation District	FID		

2907 S. MAPLE AVENUE
FRESNO, CALIFORNIA 93725-2208
TELEPHONE: (559) 233-7161
FAX: (559) 233-8227

A Century of Commitment, Conveyance & Customer Service

December 16, 2020

Mindi Mariboho
Department and Resource Management
City of Fresno
2600 Fresno Street, Third Floor
Fresno, CA 93721

RE: Planning Application No. P20-04688
N/E Marks and Nielsen avenues

Dear Ms. Mariboho:

The Fresno Irrigation District (FID) has reviewed the Planning Application No. P20-04688 for which the applicant proposes the construction of three (3) office/warehouse buildings, APN: 458-020-71. FID has the following comments:

1. FID does not own, operate, or maintain any facilities located on the subject property, as shown on the attached FID exhibit map.

2. For informational purposes, FID's active Houghton No. 78 runs westerly along the north side of Nielsen Avenue, crosses Nielsen Avenue approximately 2,470 feet east of the subject property, continues west along the south side of Nielsen Avenue, crossing Hughes Avenue approximately 1,280 feet east of the subject property, crossing Marks Avenue approximately 300 feet south of the subject property, crossing Nielsen Avenue approximately 190 feet west of subject property and continues northwest along the west side of Marks Avenue as shown on the attached FID exhibit map. Should this project include any street and/or utility improvements along Nielsen Avenue, Hughes Avenue, Marks Avenue, or in the vicinity of this facility, FID requires it review and approve all plans.

3. For informational purposes, FID's active Cole – S. Br. No. 40 runs southwesterly, crosses Marks Avenue approximately 380 feet north of the subject property and continues south along the west side of Marks Avenue, as shown on the attached FID exhibit map. Should this project include any street and/or utility improvements along Marks Avenue or in the vicinity of this facility, FID requires it review and approve all plans.

BOARD OF DIRECTORS President RYAN JACOBSEN, Vice-President JERRY PRIETO, JR.
CHRISTOPHER WOOLF, GEORGE PORTER, GREGORY BEBERIAN, General Manager BILL STRETCH

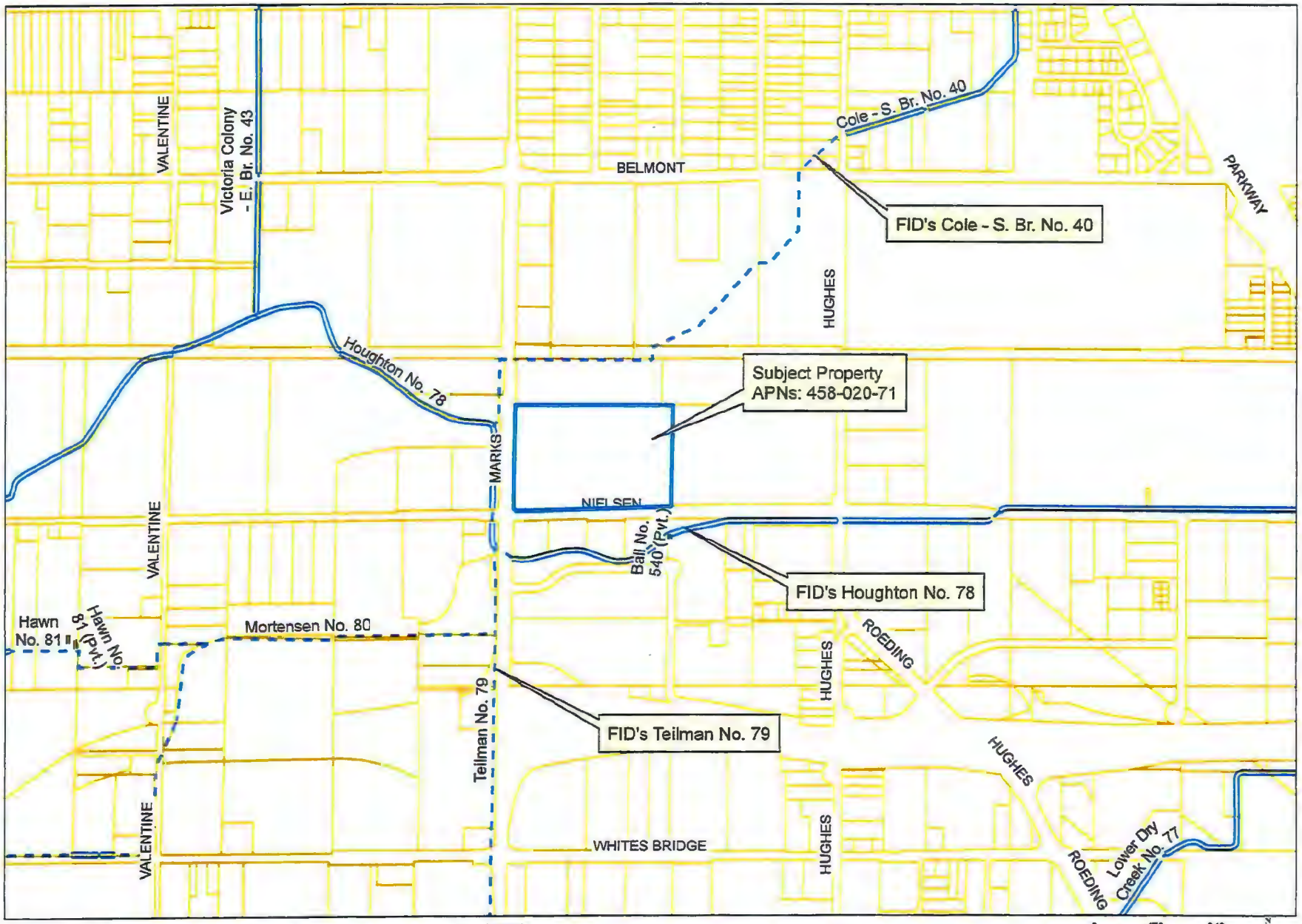
4. For informational purposes, FID's active Teilman No. 79 runs southerly along the west side of Marks Avenue and crosses Whitesbridge Avenue approximately 2,560 feet south of the subject property, as shown on the attached FID exhibit map.

Thank you for submitting this for our review. We appreciate the opportunity to review and comment on the subject documents for the proposed project. If you have any questions, please feel free to contact Chris Lundeen at (559) 233-7161 extension 7410 or clundeen@fresnoirrigation.com.

Sincerely,

Laurence Kimura, P.E.
Chief Engineer

Attachment



This map was produced by the Fresno Irrigation District and is provided for reference and informational purposes only and is not intended to show map scale accuracy or all inclusive map features, nor for legal purposes. FID makes no statements regarding the accuracy of this map as the features shown are in their approximate location. Please contact the FID Engineering Dept. at (559) 233-7161 for further information on FID facilities.

FRESNO IRRIGATION DISTRICT

Legend

- FID Canal
- Private Canal
- Abandoned Canal
- FID Pipeline
- Private Pipeline
- Abandoned Pipeline
- Stream Group
- Other-Creek\River
- Other-Pipeline
- FID Boundary
- Railroad
- Streets & Hwys
- Parcel
- FMFCD Acquired Basins
- FMFCD Proposed Basins

0 470 940 Feet

1 inch = 976.2 feet

Date Saved: 12/8/2020 7:35:24 AM
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Chris Lundeen

From:	do_not_reply@fresno.gov
Sent:	Friday, December 11, 2020 4:42 PM
To:	Engineering Review
Subject:	Planning Application P20-04688 - Task Assigned

A task associated with Planning Application P20-04688 has been assigned for your review. You can review details online.

Application Description: Proposed Office/Warehouse Buildings, the first building will have approximately 407,680 SF building and buildings 2 and 3 will be 225,576 SF each.
Task Information: Irrigation District

DW 12/28

PROPOSED:
PROJECT SITE
OCTOBER 16, 2020

Office / Warehouse

FRESNO, CA

SCANNELL
PROPERTIES

NOTICE OF PREPARATION OF AN ENVIRONMENTAL IMPACT REPORT FOR THE 2740 WEST NIELSEN AVENUE OFFICE/WAREHOUSE PROJECT

Date: September 9, 2022

To: State Clearinghouse, Responsible Agencies, Interested Parties and Organizations

Subject: Notice of Preparation of an Environmental Impact Report for the 2740 West Nielsen Avenue Office/Warehouse Project in Fresno, CA

Lead Agency:
City of Fresno
Planning and Development Department
2600 Fresno Street, Room 3043
Fresno, CA 93721
(559) 621-8277
Planning@fresno.gov

Contact:
Steven Martinez
Planner
City of Fresno – Planning and Development Department
2600 Fresno Street, Room 3043
Fresno, CA 93721
(559) 621-8047
Steven.Martinez@fresno.go

Comment Period: September 9, 2022 to October 10, 2022

Si necesita información en Español, comuníquese con Juan Lara al teléfono (559) 621-8075 o por correo electrónico a Juan.Lara@fresno.gov.

Notice is Hereby Given: The City of Fresno (City) is the Lead Agency on the below-described 2740 West Nielsen Avenue Office/Warehouse Project (proposed project) and has prepared a Notice of Preparation (NOP) of an Environmental Impact Report (EIR), pursuant to the California Environmental Quality Act (CEQA). The NOP is intended to solicit the views of the public, interested parties, and/or agencies as to the scope and content of the environmental information which is relevant to you or your agency's statutory responsibilities in connection with the proposed project. Specifically, the City is requesting that commenters identify environmental topics (and/or special studies) that they believe need to be explored in the forthcoming EIR, and to identify other relevant environmental issues related to the scope and content of the forthcoming EIR.

Project Title: 2740 West Nielsen Avenue Office/Warehouse Project (Development Permit Application No. P21-02699 and Tentative Parcel Map No. P21-05930) (State Clearinghouse No. 2022050265)

Project Location: The proposed project is located on approximately 48.03 acres at 2740 West Nielsen Avenue: Northeast of intersection of North Marks Avenue and West Nielsen Avenue in

Fresno, California (Assessor's Parcel Numbers [APNs]: 458-020-71 and 458-020-72). The project site is bounded to the north by vacant, undeveloped land, to the east by North Hughes Avenue, to the south by West Nielsen Avenue, and to the west by North Marks Avenue. The attached Figure 1 shows the regional and local context of the project location.

Project Description: The proposed project would result in the construction of four office/warehouse buildings that would be configured for heavy industrial uses by tenants that have not been identified. The proposed buildings would result in a total gross floor area of approximately 901,438 square feet. The buildings' exterior would be up to 44 feet high with an interior height of up to 36 feet and designed with a total of 201 loading dock doors on the north and south sides of the buildings. The four buildings would be comprised of the following: Building 1 would be 468,812 square feet and would provide 122 loading dock doors; Building 2 would be 248,786 square feet and would provide 46 loading dock doors; Building 3 would be 93,074 square feet and would provide 18 loading dock doors; and Building 4 would be 90,766 square feet and would provide 15 loading dock doors. Figure 2 shows the project site plan.

A total of 594 on-site parking spaces would be provided for vehicles and trucks. Of the 594 parking spaces, 385 spaces would be dedicated for standard vehicles, 11 spaces would be dedicated for accessible standard vehicles, and 10 spaces would be dedicated for accessible vans. The remaining 188 spaces would be dedicated for trailers and would be located along the eastern and western edges of the project site and would be located behind two 8-foot-tall gates, which would be installed to separate the general parking area from the truck storage and dock loading area.

Areas of Potential Environmental Effects: The EIR will evaluate the potential environmental impacts related to the proposed project, after having first established the environmental setting, or baseline, for the environmental analysis. The significance of potential impacts, cumulative impacts, and appropriate mitigation measures associated with the proposed project will be thoroughly discussed in the EIR. The EIR will be comprehensive and will evaluate each of the environmental issue topics required by CEQA. The individual environmental topics include:

- Aesthetics
- Air Quality
- Biological Resources
- Cultural Resources
- Energy
- Greenhouse Gas Emissions
- Hazards and Hazardous Materials
- Hydrology and Water Quality
- Noise
- Transportation
- Tribal Cultural Resources
- Utilities and Service Systems

In addition, in accordance with Section 15126.6 of the CEQA Guidelines, the EIR will assess a range of reasonable alternatives to the project. The range of alternatives to be addressed will include alternatives that are specifically required by CEQA (e.g., the No Project Alternative), as well as other alternatives (intended to reduce or eliminate potentially significant impacts) as identified through the coordinated consultation and planning process.

Document Availability and Public Review Timeline: Due to the time limits mandated by State law, your response to the NOP must be sent no later than 30 days after publication of this notice. The review period for the NOP will be from September 9, 2022, to October 10, 2022. All documents related to this project are available for public review during normal business

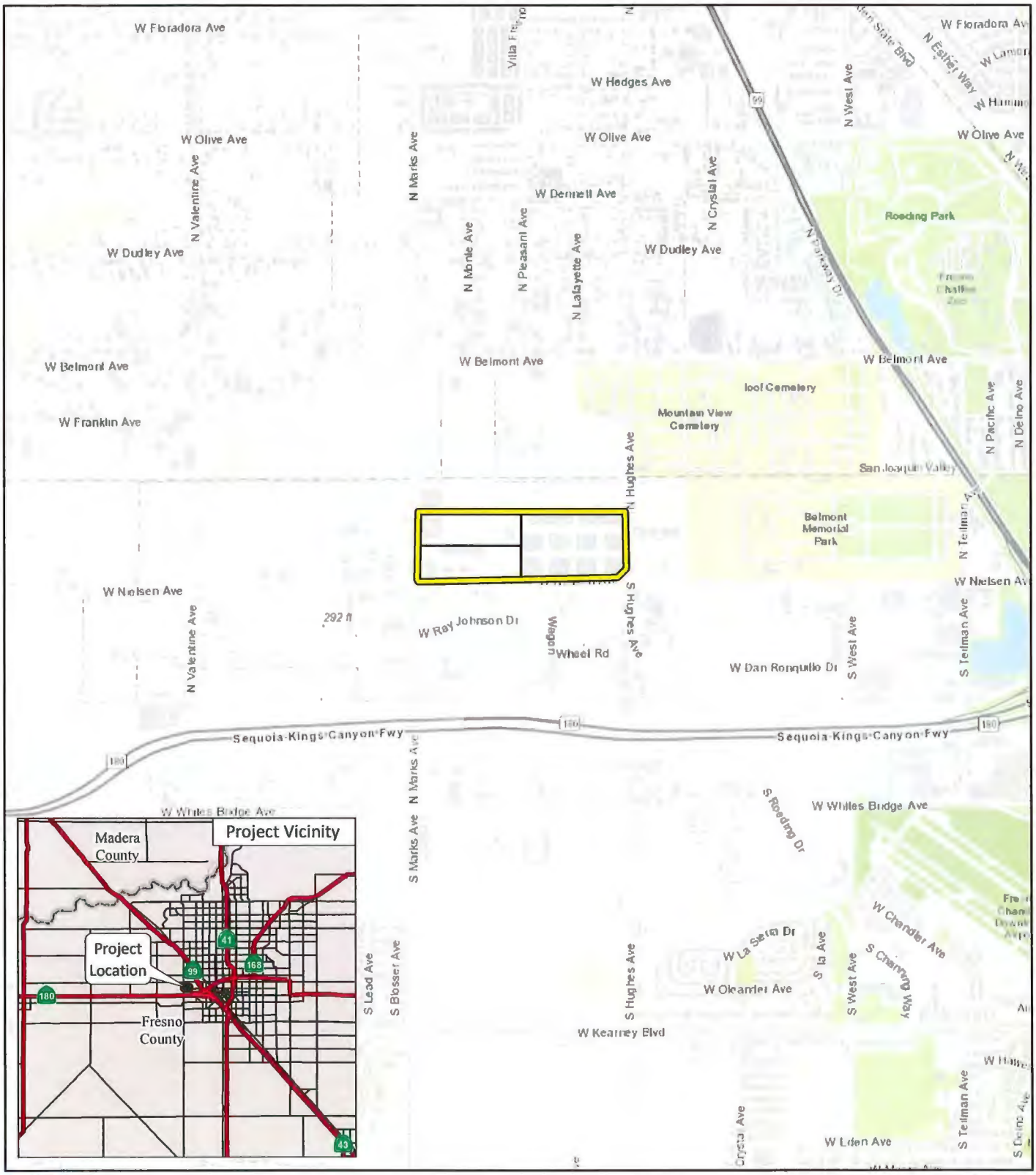
hours (Monday - Friday, 8:00 A.M. – 5:00 P.M.) by appointment only, at the Planning and Development Department at 2600 Fresno Street, Room 3043, Fresno, CA 93721. Electronic copies may also be requested for review. Please contact Steven Martinez via e-mail or by phone to request electronic copies or to schedule an appointment to view documents. Documents related to this project can also be accessed on the City's website at: https://www.fresno.gov/darm/planning-development/plans-projects-under-review/.

Public Scoping Meeting: The CEQA process encourages comments and questions from the public throughout the planning process. Pursuant to Section 15083 of the CEQA Guidelines, a Public Scoping Meeting will be held to solicit public comments on the scope and content of the EIR. A public scoping meeting for this project will be conducted virtually at 6:00 PM on Thursday, September 22, 2022. The webinar information is provided below:

Via Zoom online meeting at: https://bit.ly/2740WestNielsen
Or by Phone at: +1 669 444 9171 US
Webinar ID: 868 6600 9238
Passcode: 154493

Submitting Comments: Comments and suggestions as to the appropriate scope of analysis of the EIR are encouraged from all interested parties. If you wish to provide comments or ask questions about the EIR, you may do so by written letter sent via post mail to the address below or via written email to PublicCommentsPlanning@fresno.gov (CC Steven.Martinez@fresno.gov). Comments must include the commenter's full name, address, phone number, and/or email so you may be contacted for clarification, if necessary. Please submit comments to Steven Martinez no later than 5:00 PM on October 10, 2022.

Steven Martinez
Planner
City of Fresno – Planning and Development Department
2600 Fresno Street, Room 3043
Fresno, CA 93721
(559) 621-8047
Steven.Martinez@fresno.gov



LSA

LEGEND

Project Location

Proposed Parcels

N

0 1000 2000

FEET

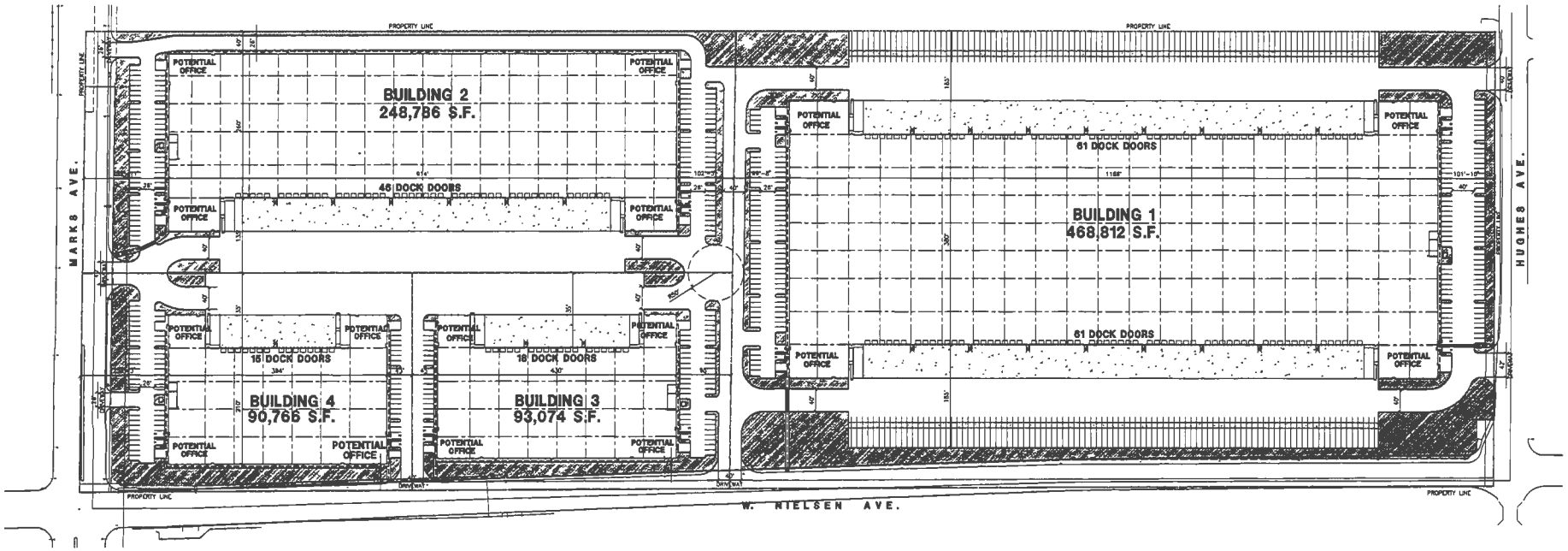
FIGURE 1

2740 West Nielsen Avenue Office/Warehouse Project

Regional Project Location

SOURCE: Esri Topographic Map (2021)

I:\SNN2102\GIS\MXD\Project_Location.mxd (6/7/2021)



LSA

FIGURE 2

0 120 240
FEET

N

2740 West Nielsen Office/Warehouse Project
Site Plan

SOURCE: HPA Architecture, Inc., 2021

FreP:\SNN2102 2740 W. Nielsen\PRODUCTS\Graphics\Figure 3.ai (10/5/2021)

Fresno Metropolitan Flood Control District
Capturing Stormwater since 1956

File 170.251
210.412 "2021-02699"
310. "AS", "ZZ"
550.30

September 28, 2022

Mr. Steven Martinez, Planner
City of Fresno, Planning and Development Department
2600 Fresno Street, Room 3043
Fresno, CA 93721

Dear Mr. Martinez,

Fresno Metropolitan Flood Control District Comments for
Notice of Preparation of a Draft Environmental Impact Report
2740 West Nielsen Avenue Office/Warehouse Project
Drainage Areas "AS" and "ZZ"

The District has reviewed the subject Notice of Preparation and finds that the District comments provided in the Notice of Requirements for DPA 2021-02699 dated November 17, 2021 are still applicable to this Notice of Preparation. A copy of the Notice of Requirements for DPA 2021-02699 has been attached for your reference.

The District will need to review and approve the final improvement plans for all development (i.e. grading, street improvement and storm drain) within the proposed project to insure consistency with the approved Storm Drainage Master Plan.

The drainage fee included on the attached Notice of Requirements was calculated in November of 2021. The District's drainage fee schedule was revised on March 1, 2022 and due to this revision, the current drainage fee for the proposed site is $660,643.

Thank you for the opportunity to comment. Please keep our office informed on the development of this project. If you should have any questions or comments, please contact the District at (559) 456-3292.

Sincerely,

Gary Chapman
Engineering Technician III

GC/lrl

Attachment

k:\letters\environmental impact report letters\deir 2740 w nielsen(dpa 21-02699)(as-zz)(gc).docx

FRESNO METROPOLITAN FLOOD CONTROL DISTRICT
NOTICE OF REQUIREMENTS

File No. 210.412

PUBLIC AGENCY

STEVEN MARTINEZ
DEVELOPMENT SERVICES/PLANNING
CITY OF FRESNO
2600 FRESNO STREET, THIRD FLOOR
FRESNO, CA 93721

DEVELOPER

DANIEL ZOLDAK, LARS ANDERSEN & ASSOCIATES
4694 W. JACQUELYN AVE.
FRESNO, CA 93722

PROJECT NO: **2021-02699**

ADDRESS: **2740 W. NIELSEN AVE.**

APN: **458-020-72, 458-020-71**

SENT: **November 17, 2021**

Drainage Area(s)	Preliminary Fee(s)	Development Review Service Charge(s)	Fee(s)	
AS	$360,882.00	NOR Review	$1,675.00	To be paid prior to release of District comments to Public Agency and Developer.
ZZ	$191,951.00	Grading Plan Review	$8,519.00	Amount to be submitted with first grading plan submittal.
	Total Drainage Fee: $552,833.00	**Total Service Charge:**	**$10,194.00**	

The proposed development will generate storm runoff which produces potentially significant environmental impacts and which must be properly discharged and mitigated pursuant to the California Environmental Quality Act and the National Environmental Policy Act. The District in cooperation with the City and County has developed and adopted the Storm Drainage and Flood Control Master Plan. Compliance with and implementation of this Master Plan by this development project will satisfy the drainage related CEQA/NEPA impact of the project mitigation requirements.

Pursuant to the District's Development Review Fee Policy, the subject project shall pay review fees for issuance of this Notice of Requirements (NOR) and any plan submittals requiring the District's reviews. The NOR fee shall be paid to the District by Developer before the Notice of Requirement will be submitted to the City. The Grading Plan fee shall be paid upon first submittal. The Storm Drain Plan fee shall be paid prior to return/pick up of first submittal.

The proposed development shall pay drainage fees pursuant to the Drainage Fee Ordinance prior to issuance of a building permit at the rates in effect at the time of such issuance. The fee indicated above is valid through 2/28/22 based on the site plan submitted to the District on 10/28/21 Contact FMFCD for a revised fee in cases where changes are made in the proposed site plan which materially alter the proposed impervious area.

Considerations which may affect the fee obligation(s) or the timing or form of fee payment:

a.) Fees related to undeveloped or phased portions of the project may be deferrable.

b.) Fees may be calculated based on the actual percentage of runoff if different than that typical for the zone district under which the development is being undertaken and if permanent provisions are made to assure that the site remains in that configuration.

c.) Master Plan storm drainage facilities may be constructed, or required to be constructed in lieu of paying fees.

d.) The actual cost incurred in constructing Master Plan drainage system facilities is credited against the drainage fee obligation.

e.) When the actual costs incurred in constructing Master Plan facilities exceeds the drainage fee obligation, reimbursement will be made for the excess costs from future fees collected by the District from other development.

f.) Any request for a drainage fee refund requires the entitlement cancellation and a written request addressed to the General Manager of the District within 60 days from payment of the fee. A non refundable $300 Administration fee or 5% of the refund whichever is less will be retained without fee credit.

FR DPA No. 2021-02699

Approval of this development shall be conditioned upon compliance with these District Requirements.

1.

___ **a.** Drainage from the site shall

__X__ **b.** Grading and drainage patterns shall be as identified on Exhibit No. 1

___ **c.** The grading and drainage patterns shown on the site plan conform to the adopted Storm Drainage and Flood Control Master Plan.

2. The proposed development shall construct and/or dedicate Storm Drainage and Private On-Site facilities located within the development or necessitated by any off-site improvements required by the approving agency:

__X__ Developer shall construct facilities as shown on Exhibit No. 1 as PRIVATE ON-SITE SYSTEM TO BE CONSTRUCTED BY DEVELOPER.

___ None required.

3. The following final improvement plans and information shall be submitted to the District for review prior to final development approval:

__X__ Grading Plan

___ Street Plan

___ Storm Drain Plan

___ Water & Sewer Plan

___ Final Map

___ Drainage Report (to be submitted with tentative map)

___ Other

___ None Required

4. Availability of drainage facilities:

___ **a.** Permanent drainage service is available provided the developer can verify to the satisfaction of the City that runoff can be safely conveyed to the Master Plan inlet(s).

___ **b.** The construction of facilities required by Paragraph No. 2 hereof will provide permanent drainage service.

___ **c.** Permanent drainage service will not be available. The District recommends temporary facilities until permanent service is available.

__X__ **d.** See Exhibit No. 2.

5. The proposed development:

___ Appears to be located within a 100 year flood prone area as designated on the latest Flood Insurance Rate Maps available to the District, necessitating appropriate floodplain management action. (See attached Floodplain Policy.)

__X__ Does not appear to be located within a flood prone area.

6. ___ The subject site contains a portion of a canal or pipeline that is used to manage recharge, storm water, and/or flood flows. The existing capacity must be preserved as part of site development. Additionally, site development may not interfere with the ability to operate and maintain the canal or pipeline.

FR DPA No. 2021-02699

7. The Federal Clean Water Act and the State General Permits for Storm Water Discharges Associated with Construction and Industrial Activities (State General Permits) require developers of construction projects disturbing one or more acres, and discharges associated with industrial activity not otherwise exempt from National Pollutant Discharge Elimination System (NPDES) permitting, to implement controls to reduce pollutants, prohibit the discharge of waters other than storm water to the municipal storm drain system, and meet water quality standards. These requirements apply both to pollutants generated during construction, and to those which may be generated by operations at the development after construction.

a. State General Permit for Storm Water Discharges Associated with Construction Activities, effective July 1, 2010, as amended. A State General Construction Permit is required for all clearing, grading, and disturbances to the ground that result in soil disturbance of at least one acre (or less than one acre) if part of a larger common plan of development or sale). Permittees are required to: submit a Notice of Intent and Permit Registration Documents to be covered and must pay a permit fee to the State Water Resources Control Board (State Board), develop and implement a storm water pollution prevention plan, eliminate non-storm water discharges, conduct routine site inspections, train employees in permit compliance, and complete an annual certification of compliance.

b. State General Permit for Storm Water Discharges Associated with Industrial Activities, April, 2014 (available at the District Office). A State General Industrial Permit is required for specific types of industries described in the NPDES regulations or by Standard Industrial Classification (SIC) code. The following categories of industries are generally required to secure an industrial permit: manufacturing; trucking; recycling; and waste and hazardous waste management. Specific exemptions exist for manufacturing activities which occur entirely indoors. Permittees are required to: submit a Notice of Intent to be covered and must pay a permit fee to the State Water Resources Control Board, develop and implement a storm water pollution prevention plan, eliminate non-storm water discharges, conduct routine site inspections, train employees in permit compliance, sample storm water runoff and test it for pollutant indicators, and annually submit a report to the State Board.

c. The proposed development is encouraged to select and implement storm water quality controls recommended in the Fresno-Clovis Storm Water Quality Management Construction and Post-Construction Guidelines (available at the District Office) to meet the requirements of the State General Permits, eliminate the potential for non-storm water to enter the municipal storm drain system, and where possible minimize contact with materials which may contaminate storm water runoff.

8. A requirement of the District may be appealed by filing a written notice of appeal with the Secretary of the District within ten days of the date of this Notice of Requirements.

9. The District reserves the right to modify, reduce or add to these requirements, or revise fees, as necessary to accommodate changes made in the proposed development by the developer or requirements made by other agencies.

10. **X** See Exhibit No. 2 for additional comments, recommendations and requirements.

Brent Sunamoto
Digitally signed by Brent Sunamoto Date: 11/17/2021 1:58:18 PM
District Engineer, RCE

Gary W. Chapman
Digitally signed by Gary W. Chapman Date: 11/16/2021 4:56:30 PM
Engineering Tech III

FR DPA No. 2021-02699

CC:

DI NIELSEN MARKS LLC

4790 N. CORNELIA

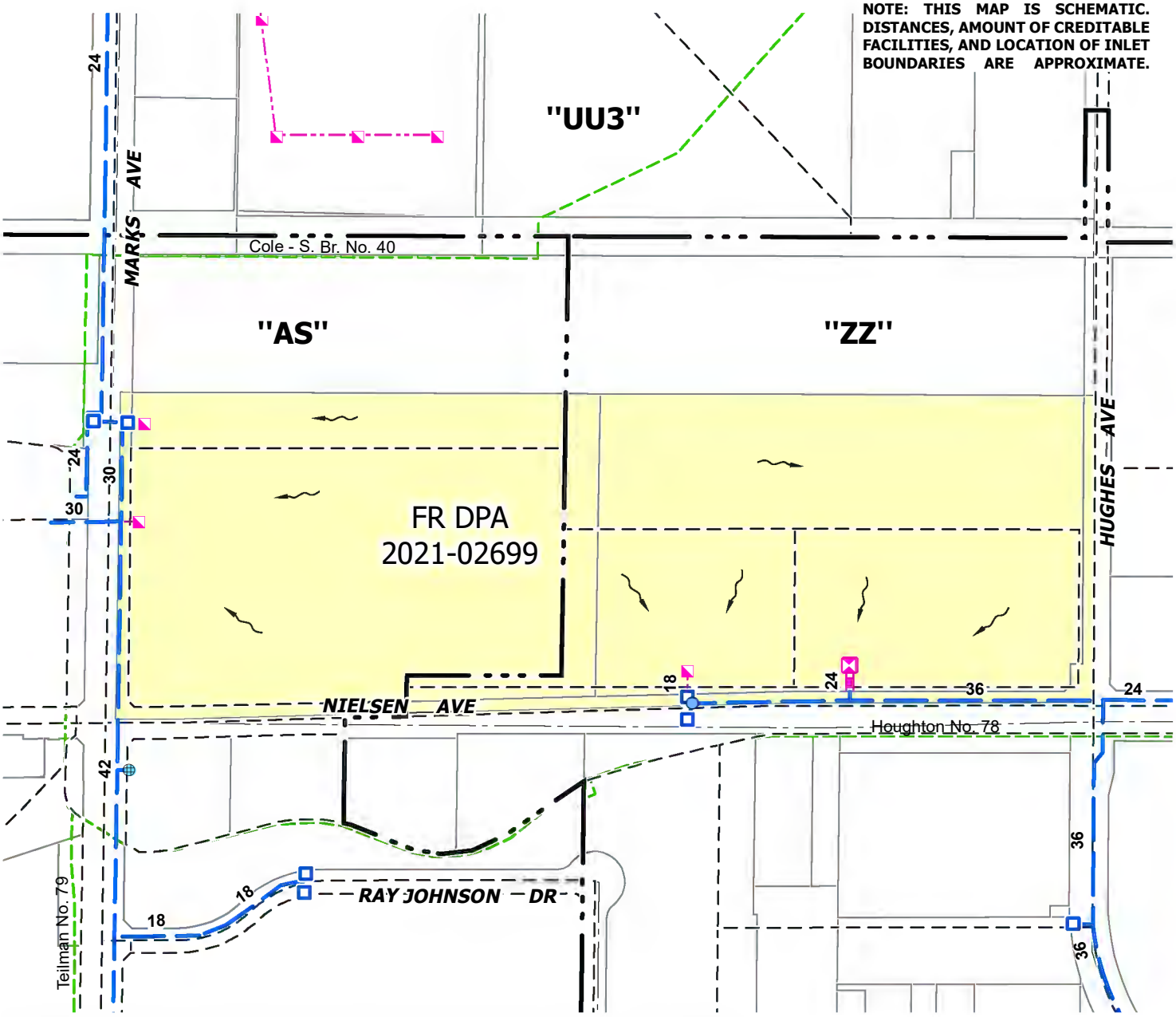
FRESNO, CA 93722

JAKE KURTH, SCANNELL PROPERTIES

294 GROVE LANE EAST, SUITE 140

WAYZATA, MN 55391

FR DPA No. 2021-02699



LEGEND

- Private On-Site System To Be Constructed By Developer
- Existing Private Facilities
- Existing Master Plan Facilities
- Existing Temporary Inlet
- Inlet Boundary
- Drainage Area Boundary
- Existing FID Facilities
- Direction Of Drainage

1 " = 400 '

FR DPA 2021-02699

DRAINAGE AREAS "AS" & "ZZ"

EXHIBIT NO. 1

FRESNO METROPOLITAN FLOOD CONTROL DISTRICT

Prepared by: keithr
Date: 11/16/2021
Path: K:\Autocad\DWGS\0EXHIBIT\CITYDPA\2021-02699.mxd

OTHER REQUIREMENTS

EXHIBIT NO. 2

DPA 2021-02699 is located in two drainage areas, Drainage Area "AS" and Drainage Area "ZZ". Development of the site shall maintain the Master Plan area to each drainage area as shown on Exhibit No. 1.

The minimum finish floor elevation of the development shall be one foot higher than the controlling flood safety overflow point. The controlling flood safety overflow point for the portion of the project located in Drainage Area "ZZ" is the bridge on Hughes Avenue over the Houghton Canal. The controlling flood safety overflow point for the portion of the project located in Drainage Area "AS" is the breakover to the Houghton Canal on the west side of Marks Avenue between Nielsen Avenue and the Union Pacific Railroad. The elevations at the mentioned breakover locations will need to be provided on the grading plans for review and verification of proposed building finish floor elevations for the development.

The construction of the "Private On-Site System" shown on Exhibit No. 1 will provide permanent drainage service to the portion of the project located in Drainage Area "ZZ". Permanent drainage service will not be available for the portion of the project located in Drainage Area "AS". The District recommends temporary facilities until permanent service is available.

In an effort to improve storm runoff quality, outdoor storage areas shall be constructed and maintained such that material that may generate contaminants will be prevented from contact with rainfall and runoff and thereby prevent the conveyance of contaminants in runoff into the storm drain system.

The District encourages, but does not require that roof drains from non-residential development be constructed such that they are directed onto and through a landscaped grassy swale area to filter out pollutants from roof runoff.

Runoff from areas where industrial activities, product, or merchandise come into contact with and may contaminate storm water must be treated before discharging it off-site or into a storm drain. Roofs covering such areas are recommended. Cleaning of such areas by sweeping instead of washing is to be required unless such wash water can be directed to the sanitary sewer system. Storm drains receiving untreated runoff from such areas shall not be connected to the District's system. Loading docks, depressed areas, and areas servicing or fueling vehicles are specifically subject to these requirements. The District's policy governing said industrial site NPDES program requirements is available on the District's website at: www.fresnofloodcontrol.org or contact the District's Environmental Department for further information regarding these policies related to industrial site requirements.

San Joaquin Valley
AIR POLLUTION CONTROL DISTRICT

HEALTHY AIR LIVING

October 6, 2022

Steven Martinez
City of Fresno
Planning and Development Department
2600 Fresno Street, Room 3043
Fresno, CA 93721

Project: Notice of Preparation of an Environmental Impact Report for the 2740 West Nielsen Avenue Office/Warehouse Project

District CEQA Reference No: 20221260

Dear Mr. Martinez:

The San Joaquin Valley Air Pollution Control District (District) has reviewed the Notice of Preparation (NOP) from the City of Fresno (City), for the above mentioned project. Per the NOP, the project consists of the development of four office/warehouse buildings totaling approximately 901,438 square feet (Project). The Project is located at 2740 West Nielsen Avenue in Fresno, CA (APN: 458-020-71 and 458-020-72).

The District offers the following comments regarding the Project:

1) **Project Related Emissions**

At the federal level under the National Ambient Air Quality Standards (NAAQS), the District is designated as extreme nonattainment for the 8-hour ozone standards and serious nonattainment for the particulate matter less than 2.5 microns in size (PM2.5) standards. At the state level under California Ambient Air Quality Standards (CAAQS), the District is designated as nonattainment for the 8-hour ozone, PM10, PM2.5 standards.

The District's initial review of the Project concludes that emissions resulting from construction and/or operation of the Project may exceed any of the following significance thresholds as identified in the District's Guidance for Assessing and Mitigating Air Quality Impacts: https://www.valleyair.org/transportation/GAMAQI.pdf. The District recommends that a more detailed preliminary review of the Project be conducted for the Project's construction and operational emissions.

Samir Sheikh
Executive Director/Air Pollution Control Officer

Northern Region
4800 Enterprise Way
Modesto, CA 95356-8718
Tel: (209) 557-6400 FAX: (209) 557-6475

Central Region (Main Office)
1990 E. Gettysburg Avenue
Fresno, CA 93726-0244
Tel: (559) 230-6000 FAX: (559) 230-6061

Southern Region
34946 Flyover Court
Bakersfield, CA 93308-9725
Tel: (661) 392-5500 FAX: (661) 392-5585

www.valleyair.org www.healthyairliving.com

Printed on recycled paper.

1a) Construction Emissions

The District recommends, to reduce impacts from construction-related diesel exhaust emissions, the Project should utilize the cleanest available off-road construction equipment, including the latest tier equipment.

1b) Operational Emissions

Operational (ongoing) air emissions from mobile sources and stationary sources should be analyzed separately. For reference, the District's significance thresholds are identified in the District's Guidance for Assessing and Mitigating Air Quality Impacts: https://www.valleyair.org/transportation/GAMAQI.pdf.

Recommended Mitigation Measure: At a minimum, project related impacts on air quality should be reduced to levels of significance through incorporation of design elements such as the use of cleaner Heavy Heavy-Duty (HHD) trucks and vehicles, measures that reduce Vehicle Miles Traveled (VMTs), and measures that increase energy efficiency. More information on transportation mitigation measures can be found at: http://www.valleyair.org/transportation/Mitigation-Measures.pdf.

1c) Recommended Model for Quantifying Air Emissions

Project-related criteria pollutant emissions from construction and operational sources should be identified and quantified. Emissions analysis should be performed using the California Emission Estimator Model (CalEEMod), which uses the most recent CARB-approved version of relevant emissions models and emission factors. CalEEMod is available to the public and can be downloaded from the CalEEMod website at: www.caleemod.com.

2) Health Risk Screening/Assessment

The City should evaluate the risk associated with the Project for sensitive receptors (residences, businesses, hospitals, day-care facilities, health care facilities, etc.) in the area and mitigate any potentially significant risk to help limit exposure of sensitive receptors to emissions.

To determine potential health impacts on surrounding receptors (residences, businesses, hospitals, day-care facilities, health care facilities, etc.) a Prioritization and/or a Health Risk Assessment (HRA) should be performed for the Project. These health risk determinations should quantify and characterize potential Toxic Air Contaminants (TACs) identified by the Office of Environmental Health Hazard Assessment/California Air Resources Board (OEHHA/CARB) that pose a present or potential hazard to human health.

Health risk analyses should include all potential air emissions from the project, which include emissions from construction of the project, including multi-year construction, as well as ongoing operational activities of the project. Note, two common sources of TACs can be attributed to diesel exhaust emitted from heavy-duty off-road earth moving equipment during construction, and from ongoing operation of heavy-duty on-road trucks.

Prioritization (Screening Health Risk Assessment):
A "Prioritization" is the recommended method for a conservative screening-level health risk assessment. The Prioritization should be performed using the California Air Pollution Control Officers Association's (CAPCOA) methodology.

The District recommends that a more refined analysis, in the form of an HRA, be performed for any project resulting in a Prioritization score of 10 or greater. This is because the prioritization results are a conservative health risk representation, while the detailed HRA provides a more accurate health risk evaluation.

To assist land use agencies and project proponents with Prioritization analyses, the District has created a prioritization calculator based on the aforementioned CAPCOA guidelines, which can be found here:
http://www.valleyair.org/busind/pto/emission_factors/Criteria/Toxics/Utilities/PRIORITIZATION-CALCULATOR.xls

Health Risk Assessment:
Prior to performing an HRA, it is strongly recommended that land use agencies/ project proponents develop and submit for District review a health risk modeling protocol that outlines the sources and methodologies that will be used to perform the HRA. This step will ensure all components are addressed when performing the HRA.

A development project would be considered to have a potentially significant health risk if the HRA demonstrates that the project-related health impacts would exceed the District's significance threshold of 20 in a million for carcinogenic risk, or 1.0 for either the Acute or Chronic Hazard Indices.

A project with a significant health risk would trigger all feasible mitigation measures. The District strongly recommends that development projects that result in a significant health risk not be approved by the land use agency.

The District is available to review HRA protocols and analyses. For HRA submittals please provide the following information electronically to the District for review:

- HRA (AERMOD) modeling files
- HARP2 files

- Summary of emissions source locations, emissions rates, and emission factor calculations and methodologies.

For assistance, please contact the District's Technical Services Department by:

- E-Mailing inquiries to: hramodeler@valleyair.org
- Calling (559) 230-5900

Recommended Measure: Development projects resulting in TAC emissions should be located an adequate distance from residential areas and other sensitive receptors in accordance to CARB's Air Quality and Land Use Handbook: A Community Health Perspective located at https://ww3.arb.ca.gov/ch/handbook.pdf.

3) Ambient Air Quality Analysis

An Ambient Air Quality Analysis (AAQA) uses air dispersion modeling to determine if emissions increases from a project will cause or contribute to a violation of State or National Ambient Air Quality Standards. The District recommends an AAQA be performed for the Project if emissions exceed 100 pounds per day of any pollutant.

An acceptable analysis would include emissions from both project-specific permitted and non-permitted equipment and activities. The District recommends consultation with District staff to determine the appropriate model and input data to use in the analysis.

Specific information for assessing significance, including screening tools and **modeling guidance, is available online at the District's website:** www.valleyair.org/ceqa.

4) Voluntary Emission Reduction Agreement

Criteria **pollutant emissions may result in emissions exceeding the District's** significance thresholds, potentially resulting in a significant impact on air quality. When a project is expected to have a significant impact, the District recommends the Environmental Impact Report (EIR) also include a discussion on the feasibility of implementing a Voluntary Emission Reduction Agreement (VERA) for this Project.

A VERA is a mitigation measure by which the project proponent provides pound-for-pound mitigation of emissions increases through a process that develops, funds, and implements emission reduction projects, with the District serving a role of administrator of the emissions reduction projects and verifier of the successful mitigation effort. To implement a VERA, the project proponent and the District enter into a contractual agreement in which the project proponent agrees to mitigate **project specific emissions by providing funds for the District's incentives programs.** The funds are disbursed by the District in the form of grants for projects that achieve

emission reductions. Thus, project-related impacts on air quality can be mitigated. Types of emission reduction projects that have been funded in the past include electrification of stationary internal combustion engines (such as agricultural irrigation pumps), replacing old heavy-duty trucks with new, cleaner, more efficient heavy-duty trucks, and replacement of old farm tractors.

In implementing a VERA, the District verifies the actual emission reductions that have been achieved as a result of completed grant contracts, monitors the emission reduction projects, and ensures the enforceability of achieved reductions. After the project is mitigated, the District certifies to the Lead Agency that the mitigation is completed, providing the Lead Agency with an enforceable mitigation measure demonstrating that project-related emissions have been mitigated. To assist the Lead Agency and project proponent in ensuring that the environmental document is compliant with CEQA, the District recommends the environmental document includes an assessment of the feasibility of implementing a VERA.

5) Industrial/Warehouse Emission Reduction Strategies

The District recommends the City consider the feasibility of incorporating emission reduction strategies that can reduce potential harmful health impacts, such as those listed below:

- Ensure solid screen buffering trees, solid decorative walls, and/or other natural ground landscaping techniques are implemented along the property line of adjacent sensitive receptors
- Ensure all landscaping be drought tolerant
- Orient loading docks away from sensitive receptors unless physically impossible
- Locate loading docks a minimum of 300 feet away from the property line of sensitive receptor unless dock is exclusively used for electric trucks
- Incorporate signage and "pavement markings" to clearly identify on-site circulation patterns to minimize unnecessary on-site vehicle travel
- Locate truck entries on streets of a higher commercial classification
- Ensure all building roofs are solar-ready
- Ensure all portions of roof tops that are not covered with solar panels are constructed to have light colored roofing material with a solar reflective index of greater than 78
- Ensure rooftop solar panels are installed and operated to supply 100% of the power needed to operate all non-refrigerated portions of the development project
- Ensure power sources at loading docks for all refrigerated trucks have "plugin" capacity, which will eliminate prolonged idling while loading and unloading goods
- Incorporate bicycle racks and electric bike plug-ins

- Require the use of low volatile organic compounds (VOC) architectural and industrial maintenance coatings
- Designate an area during construction to charge electric powered construction vehicles and equipment, if temporary power is available
- Prohibit the use of non-emergency diesel-powered generators during construction
- Inform the project proponent of the incentive programs (e.g., Carl Moyer Program and Voucher Incentive Program) offered to reduce air emissions from the Project

6) Truck Routing

Truck routing involves the assessment of which roads Heavy Heavy-Duty (HHD) trucks take to and from their destination, and the emissions impact that the HHD trucks may have on residential communities and sensitive receptors. Since the Project consists of the development of office/warehouse buildings, the Project has the potential to generate HHD truck trips.

The District recommends the City evaluate HHD truck routing patterns for the Project, with the aim of limiting exposure of residential communities and sensitive receptors to emissions. This evaluation would consider the current truck routes, the quantity and type of each truck (e.g., Medium Heavy-Duty, HHD, etc.), the destination and origin of each trip, traffic volume correlation with the time of day or the day of the week, overall Vehicle Miles Traveled (VMT), and associated exhaust emissions. The truck routing evaluation would also identify alternative truck routes and their impacts on VMT and air quality.

7) Cleanest Available Heavy-Duty Trucks

The San Joaquin Valley will not be able to attain stringent health-based federal air quality standards without significant reductions in emissions from HHD trucks, the single largest source of NOx emissions in the San Joaquin Valley. The District's CARB-approved 2018 PM2.5 Plan includes significant new reductions from HHD trucks, including emissions reductions by 2023 through the implementation of CARB's Statewide Truck and Bus Regulation, which requires truck fleets operating in California to meet the 2010 standard of 0.2 g-NOx/bhp-hr by 2023. Additionally, to meet federal air quality attainment standards, the District's Plan relies on a significant and immediate transition of HHD fleets to zero or near-zero emissions technologies, including the near-zero truck standard of 0.02 g/bhp-hr NOx established by CARB.

The Project consists of the development of office/warehouse buildings, the Project has the potential to generate HHD truck trips, which travel to-and-from the Project location at longer distribution trip length distances. Since the Project may exceed the District significance thresholds, the District recommends that the following

measures be considered by the City to reduce Project-related operational emissions:

- *Recommended Measure*: Fleets associated with operational activities utilize the cleanest available HHD trucks, including zero and near-zero (0.02 g/bhp-hr NOx) technologies.

- *Recommended Measure*: All on-site service equipment (cargo handling, yard hostlers, forklifts, pallet jacks, etc.) utilize zero-emissions technologies.

8) Reduce Idling of Heavy-Duty Trucks

The goal of this strategy is to limit the potential for localized PM2.5 and toxic air contaminant impacts associated with the idling of Heavy-Duty trucks. The diesel exhaust from idling has the potential to impose significant adverse health and environmental impacts.

Since the Project is expected to result in HHD truck trips, the District recommends the EIR include measures to ensure compliance of the state anti-idling regulation (13 CCR § 2485 and 13 CCR § 2480) and discuss the importance of limiting the amount of idling, especially near sensitive receptors. In addition, the District recommends the City consider the feasibility of implementing a more stringent 3-minute idling restriction and requiring appropriate signage and enforcement of idling restrictions.

9) Electric On-Site Off-Road and On-Road Equipment

Since the development project may include Heavy Industrial and Light Industrial uses, the Project may have the potential to result in increased use of off-road equipment (e.g., forklifts) and on-road equipment (e.g., mobile yard trucks with the ability to move materials). The District recommends that the EIR include requirements for project proponents to utilize electric or zero emission off-road and on-road equipment.

10) Vegetative Barriers and Urban Greening

There are single family residential units located south east and north east of the Project. The District suggests the City consider the feasibility of incorporating vegetative barriers and urban greening as a measure to further reduce air pollution exposure on sensitive receptors (e.g., residential units).

While various emission control techniques and programs exist to reduce air quality emissions from mobile and stationary sources, vegetative barriers have been shown to be an additional measure to potentially reduce a population's exposure to air pollution through the interception of airborne particles and the update of gaseous pollutants. Examples of vegetative barriers include, but are not limited to the following: trees, bushes, shrubs, or a mix of these. Generally, a higher and thicker

vegetative barrier with full coverage will result in greater reductions in downwind pollutant concentrations. In the same manner, urban greening is also a way to help improve air quality and public health in addition to enhancing the overall beautification of a community with drought tolerant, low-maintenance greenery.

11) On-Site Solar Deployment

It is the policy of the State of California that renewable energy resources and zero-carbon resources supply 100% of retail sales of electricity to California end-use customers by December 31, 2045. While various emission control techniques and programs exist to reduce air quality emissions from mobile and stationary sources, the production of solar energy is contributing to improving air quality and public health. The District suggests that the City consider incorporating solar power systems as an emission reduction strategy for the Project.

12) Electric Vehicle Chargers

To support and accelerate the installation of electric vehicle charging equipment and development of required infrastructure, the District offers incentives to public agencies, businesses, and property owners of multi-unit dwellings to install electric charging infrastructure (Level 2 and 3 chargers). The purpose of the District's Charge Up! Incentive program is to promote clean air alternative-fuel technologies and the use of low or zero-emission vehicles. The District recommends that the City and project proponents install electric vehicle chargers at project sites, and at strategic locations.

Please visit www.valleyair.org/grants/chargeup.htm for more information.

13) Nuisance Odors

While offensive odors rarely cause any physical harm, they can be unpleasant, leading to considerable distress among the public and often resulting in citizen complaints.

The City should consider all available pertinent information to determine if the Project could have a significant impact related to nuisance odors. Nuisance odors may be assessed qualitatively taking into consideration the proposed business or industry type and its potential to create odors, as well as proximity to off-site receptors that potentially would be exposed to objectionable odors. The intensity of an odor source's operations and its proximity to receptors influences the potential significance of malodorous emissions. Any project with the potential to frequently expose members of the public to objectionable odors should be deemed to have a significant impact.

According to the District Guidance for Assessing and Mitigating air Quality Impacts (GAMAQI), a significant odor impact is defined as more than one confirmed complaint per year averaged over a three-year period, or three unconfirmed complaints per year averaged over a three-year period. An unconfirmed complaint means that either the odor or air contaminant release could not be detected, or the source of the odor could not be determined.

The District is available to assist the City with information regarding specific facilities and categories of facilities, and associated odor complaint records.

14) District Rules and Regulations

The District issues permits for many types of air pollution sources, and regulates some activities that do not require permits. A project subject to District rules and regulations would reduce its impacts on air quality through compliance with the District's regulatory framework. In general, a regulation is a collection of individual rules, each of which deals with a specific topic. As an example, Regulation II (Permits) includes District Rule 2010 (Permits Required), Rule 2201 (New and Modified Stationary Source Review), Rule 2520 (Federally Mandated Operating Permits), and several other rules pertaining to District permitting requirements and processes.

The list of rules below is neither exhaustive nor exclusive. Current District rules can be found online at: www.valleyair.org/rules/1ruleslist.htm. To identify other District rules or regulations that apply to future projects, or to obtain information about District permit requirements, the project proponents are strongly encouraged to contact the District's Small Business Assistance (SBA) Office at (559) 230-5888.

14a) District Rules 2010 and 2201 - Air Quality Permitting for Stationary Sources

Stationary Source emissions include any building, structure, facility, or installation which emits or may emit any affected pollutant directly or as a fugitive emission. District Rule 2010 (Permits Required) requires operators of emission sources to obtain an Authority to Construct (ATC) and Permit to Operate (PTO) from the District. District Rule 2201 (New and Modified Stationary Source Review) requires that new and modified stationary sources of emissions mitigate their emissions using Best Available Control Technology (BACT).

This Project may be subject to District Rule 2010 (Permits Required) and Rule 2201 (New and Modified Stationary Source Review) and may require District permits. Prior to construction, the Project proponent should submit to the District an application for an ATC. For further information or assistance, the project proponent may contact the District's SBA Office at (559) 230-5888.

14b) District Rule 9510 - Indirect Source Review (ISR)

The purpose of District Rule 9510 is to reduce the growth in both NOx and PM emissions associated with development and transportation projects from mobile and area sources; specifically, the emissions associated with the construction and subsequent operation of development projects. The ISR Rule requires developers to mitigate their NOx and PM emissions by incorporating clean air design elements into their projects. Should the proposed development project clean air design elements be insufficient to meet the required emission reductions, developers must pay a fee that ultimately funds incentive projects to achieve off-site emissions reductions.

Per Section 5.0 of the ISR Rule, an Air Impact Assessment (AIA) application is required to be submitted no later than applying for project-level approval from a public agency. Tor this Project, the District already received an AIA application (ISR project #20220195).

14c) District Rule 9410 (Employer Based Trip Reduction)

The Project may be subject to District Rule 9410 (Employer Based Trip Reduction) if the project would result in employment of 100 or more "eligible" employees. District Rule 9410 requires employers with 100 or more "eligible" employees at a worksite to establish an Employer Trip Reduction Implementation Plan (eTRIP) that encourages employees to reduce single-occupancy vehicle trips, thus reducing pollutant emissions associated with work commutes. Under an eTRIP plan, employers have the flexibility to select the options that work best for their worksites and their employees.

Information about District Rule 9410 can be found online at: www.valleyair.org/tripreduction.htm.

For additional information, you can contact the District by phone at 559-230-6000 or by e-mail at etrip@valleyair.org

14d) District Rule 4601 (Architectural Coatings)

The Project may be subject to District Rule 4601 since it may utilize architectural coatings. Architectural coatings are paints, varnishes, sealers, or stains that are applied to structures, portable buildings, pavements or curbs. The purpose of this rule is to limit VOC emissions from architectural coatings. In addition, this rule specifies architectural coatings storage, cleanup and labeling requirements. Additional information on how to comply with District Rule 4601 requirements can be found online at: http://www.valleyair.org/rules/currntrules/r4601.pdf

(K) District Regulation VIII (Fugitive PM10 Prohibitions)

The project proponent may be required to submit a Construction Notification Form or submit and receive approval of a Dust Control Plan prior to commencing any earthmoving activities as described in Regulation VIII, specifically Rule 8021 – *Construction, Demolition, Excavation, Extraction, and Other Earthmoving Activities.*

Should the project result in at least 1-acre in size, the project proponent shall provide written notification to the District at least 48 hours prior to the project proponents intent to commence any earthmoving activities pursuant to District Rule 8021 (Construction, Demolition, Excavation, Extraction, and Other Earthmoving Activities). Also, should the project result in the disturbance of 5-acres or more, or will include moving, depositing, or relocating more than 2,500 cubic yards per day of bulk materials, the project proponent shall submit to the District a Dust Control Plan pursuant to District Rule 8021 (Construction, Demolition, Excavation, Extraction, and Other Earthmoving Activities). For additional information regarding the written notification or Dust Control Plan requirements, please contact District Compliance staff at (559) 230-5950.

The application for both the Construction Notification and Dust Control Plan can be found online at:
https://www.valleyair.org/busind/comply/PM10/forms/DCP-Form.docx

Information about District Regulation VIII can be found online at:
http://www.valleyair.org/busind/comply/pm10/compliance_pm10.htm

(L) Other District Rules and Regulations

The Project may also be subject to the following District rules: Rule 4102 (Nuisance) and Rule 4641 (Cutback, Slow Cure, and Emulsified Asphalt, Paving and Maintenance Operations).

15) District Comment Letter

The District recommends that a copy of the District's comments be provided to the Project proponent.

If you have any questions or require further information, please contact Harout Sagherian by e-mail at Harout.Sagherian@valleyair.org or by phone at (559) 230-5860.

Sincerely,

Brian Clements
Director of Permit Services

For: Mark Montelongo
Program Manager

From:	Byron Beagles
To:	PublicCommentsPlanning
Cc:	Steven Martinez; Darla Scott
Subject:	Notice of Preparation (NOP) of an Environmental Impact Report (EIR) for 2740 W. Nielsen Office/WarehouseProject
Date:	Friday, September 16, 2022 3:28:11 PM
Attachments:	2740 West Nielsen NOP for EIR.pdf

The Fresno Fire Department has the following comments regarding this project:

1. Offsite public water main infrastructure is existing and is of adequate size to supply an industrial project of this size. See Public Utilities comments regarding any need for increases in water well pumping capacity in this area.
2. The site is within the current city limits of the City of Fresno.
3. The project is within 2.0 miles of permanent Fire Station (FS) #19 at 3187 W. Belmont (west of N. Marks) and is within the required maximum closest initial fire station response distance of 2.0 miles for industrial/commercial development. A full first alarm to an active fire incident consisting of 5 fire engines, 2 fire trucks, a battalion chief, and a safety officer are available within 20 minutes of the project location in accordance with National Fire Protection Association (NFPA) Standard 1710 for providing an Effective Response Force. These additional apparatus and associated staffing are located at FS #16 (Polk and Clinton), FS #9 (Fruit and Clinton), FS# 4 (Cherry and Jensen) and FS #3 (Fresno and E Street). Fresno fire provided a full range of emergency response services including fire suppression, emergency medical service (EMS), heavy rescue, and hazardous materials incident capabilities.
4. A site plan entitlement has been submitted to the City of Fresno Planning and Development and circulated for comments from effected public agencies. With multiple public street frontages and the availability of 14 and 16 inch public water mains along those frontages, adequate fire access and water service connections for private fire hydrants and fire sprinkler systems are available. Based on the proposed buildings sizes, all buildings are required to install automatic fire sprinkler systems connected to an approved fire alarm monitoring service for rapid initiation of a fire department response. Warehouse developments of this size will typically have high demand fire sprinkler systems for high rack storage and fire sprinkler systems will be supplemented with private fire pumps as needed.
5. The project will be subject to the city wide fire service delivery impact fee that is based on the square footage of each building as listed in the City of Fresno Master Fee Schedule. This fee, among other impact fees, must be paid before occupancy under each individual building permit.

Note; the NOP is attached solely for future FFD reference as this request is not being processed through Accela.

October 12, 2022

Steven Martinez, Planner
Department of Planning and Resource Management
City of Fresno
2600 Fresno Street, Room 3043
Fresno, CA 93721

Sent Via Email

Re: Notice of Preparation of an EIR for the 2740 West Nielsen Avenue Office/Warehouse Project

Mr. Martinez,

We are writing to comment on the Notice of Preparation for the 2740 West Nielsen Avenue Office/Warehouse Project.[1] Leadership Counsel for Justice and Accountability works alongside residents of disadvantaged communities in the San Joaquin Valley to advocate for sound policy and secure equal access to opportunity regardless of wealth, race, income, or place. We work closely with residents of West Fresno and the Jane Addams neighborhood, near the location of the proposed Project, to ensure they are included in decision-making processes, prevent environmental harms to the community, and promote investment and policies that advance community priorities.

If approved, the proposed Project would continue a long-standing pattern by the City of Fresno to locate industrial facilities, warehouse distribution centers, waste facilities, and other land uses with adverse environmental and public health impacts in and near West Fresno and the Jane Addams neighborhood. Distribution centers have been recognized for their significant impacts on surrounding neighborhoods due to their construction and operational impacts, including in particular impacts associated with the influx of truck and car traffic near sensitive receptors and vulnerable populations. Distribution centers also significantly contribute to air quality degradation at the regional level. Given poor existing conditions in the vicinity of the Project site, the City's history of inequitable land use siting practices impacting West Fresno, and the approval of numerous warehouses in the Fresno-Madera Metropolitan region in recent years, it is of the utmost importance that the City full analyzes the Project's environmental impacts and fully considers and adopts mitigation measures and alternatives to reduce those impacts.

Therefore, this letter provides information about the poor existing environmental conditions and disproportionate environmental hazards in the vicinity of the Project site which this project is likely to exacerbate, identifies potentially significant environmental impacts which

[1] Hereinafter, The Project

the Project is likely to create, proposes mitigation measures and alternatives which would reduce those impacts, and discusses steps the City must take to engage the surrounding community prior to any final decision on the project.

The Project Must Consider Existing Environmental Conditions

The EIR must consider the extremely poor environmental conditions residents currently face, and how the project would exacerbate existing conditions. The census tracts near the proposed project face environmental, health, and socioeconomic challenges. As courts and CEQA guidelines have pointed out "[t]he significance of an activity depends on the setting."[2] Existing environmental conditions provide little room for polluting industries to open or expand without having a significant impact on the proposed location's environmental conditions.

The project site is located within a census tract with a CalEnviroScreen score of 100 while abutting three census tracts with scores of 95, 91, and 99[3]. Additionally, the American Lung Association ranked the Fresno-Madera-Hanford region as 4th for high ozone days, 1st for 24 hour particle pollution, and 2nd for annual particle pollution among metropolitan areas in the country. The project site census tract exposes residents to particularly high Diesel Particulate Matter, particulate matter 2.5, and ozone. Exposure to these pollutants is associated with increased rates of asthma, low birth weights, and cardiovascular disease. The census tract currently has scores of 98, 100, and 95 for asthma, low birth weights, and cardiovascular disease, respectively.

The proposed site is near sensitive receptors. Sensitive receptors would be especially burdened by reduced air quality. The site is within 2 miles of residential neighborhoods, Madison elementary, and the Veterans Home of California. Poor air quality is especially damaging to children and the elderly. Children's lungs are not fully formed, making them more susceptible to respiratory infections. Further, poor air quality impacts neurodevelopment, cognitive abilities, and triggers asthma, resulting in long term effects even after the child has left the poor air quality area.[4]

The surrounding communities to the project site are overwhelmingly low-income people of color. The proposed project site census tract has CalEnviroScreen socioeconomic scores above 90 in education, poverty, unemployment, and housing burden. The poor scores reflect low access to quality schools, job opportunities, and affordable housing. Instead, the area is dotted with trucking focused facilities and heavy industrial uses.

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[2] Kings County Farm Bureau v. City of Hanford (1999) 221 Cal.App.3d 692, 718; CEQA Guidelines Sec. 15064(d); 15300.2(a)
[3] The scores place the tract in a percentile when compared to the rest of California; a score of 100 ranks the tract as one of the worst CalEnviroScreen tracts surveyed in the state.
[4] World Health Organization, More than 90% of the world's children breathe toxic air every day, October 2018.

The EIR Must Thoroughly Analyze the Project's Various Potentially Significant Environmental Impacts

The Notice of Preparation ("NOP") identifies several potentially significant environmental impacts which the Project may result in. The impacts listed in the NOP leave out some essential elements that must be studied to determine their effects on the neighboring communities and sensitive receptors. The following impacts listed are essential but an unexhaustive list of impacts that must be addressed in the EIR to comply with CEQA.

Cumulative Impacts

The EIR must analyze the impact of the project considering the existing environmental conditions of the area. The project site would exacerbate existing pollution burdens facing nearby communities. The project proposes to build four office/warehouse buildings that would be configured for heavy industrial uses. The project would add 901,438 square feet of heavy industrial buildings and 201 loading dock doors. In addition, the project would create 594 on-site parking spaces with 188 spaces set aside for trailers. The primary sources of diesel particulate matter, particulate matter, and ozone are trucks and standard vehicles. The hundreds of parking spaces are likely to result in significant hours of vehicle idling, creating high concentrations of particulate matter and ozone. Those high concentrations would worsen some of the worst air quality in the state.

Additionally, the project would further entrench land use practices that place industrial development near lower-income minority populations that already have high pollution indices and a lower standard of living when compared to wealthier, less diverse communities in Fresno. The land practices demonstrate a history of targeted pollution with little regard to cumulative impacts. Therefore, the EIR must consider past, present, and foreseeable impacts polluting projects like this one will have on nearby residents.

VMT Impacts

The EIR must analyze the direct and indirect environmental impacts of VMT associated with the Project, including impacts to air quality, pedestrian, cyclist, and public transit user safety, ambient noise levels, aesthetics, and road quality. The EIR must accurately calculate VMT, by providing accurate estimates of truck trips which travel to and from the project site based on reasonably foreseeable truck origin and destination locations or regions as well as commuter traffic generated by employees at the project site. The EIR must thoroughly analyze regional and localized air quality and associated public health impacts, considering air emissions associated with VMT generated by vehicle type and truck routes the Project site, and loading areas in relation to the location of sensitive receptors. In addition, increased traffic will increase noise levels. Prolonged exposure to truck and car traffic generated by project construction and

operation and loading activities on the Project site will increase noise levels and negatively impact the health of nearby residents and students, including but not limited to through potential hearing damage and interference with residents' sleep patterns.[5] The EIR must thoroughly analyze these and other impacts associated with the proposed Project's VMT impacts.

Heat Impacts

The proposed project will contribute to the heat island effect. The proposed project site is currently a vacant parcel of dirt. If the project is approved as proposed, it would convert the current vacant dirt parcel into a concrete rectangle that will absorb heat throughout the day and continue to release residual heat throughout the night. The surrounding areas would increase in temperature because of the land conversion. The EIR must analyze and identify increases in ambient temperature during construction and use of the facilities. The EIR must indicate a baseline with current temperatures and consider increasingly hotter temperatures to identify accurate heat island temperatures. The EIR must also assess heat island impacts including increased energy consumption required to cool surrounding homes, greenhouse gas emissions and air pollutants, health impacts on nearby residents associated with increasing temperatures, and potential water quality impacts. The EIR must discuss and identify the most effective mitigation strategies to reduce heat and address impacts during all phases of this project. The EIR should consider cooling infrastructure in nearby residential neighborhoods and sensitive receptors.

Additional Impacts

The EIR must fully analyze the following impacts and identify the most appropriate mitigation measures to reduce their effects on residents.

- Trucks and the warehouses often use bright lights that disrupt residents' ability to sleep at night.
- The proposed project will likely increase the amount of water used, wastewater generated, and pollutants emitted near residents. Some residents rely on domestic wells. Therefore, potential water impacts should be examined.
- A new industrial facility will remove a vacant lot and increase the truck traffic through the area, therefore the aesthetic impacts to the area should be considered.

Mitigation

[5] Noise Sources and Their Effects, https://www.chem.purdue.edu/chemsafety/Training/PPETrain/dblevels.htm (a diesel truck moving 40 miles per hour, 50 feet away, produces 84 decibels of sound).

We request that the City consider and incorporate the following feasible mitigation measures into the EIR and include them as permit conditions in applicable entitlements. The mitigation measures must ensure there is a nexus and rough proportionality between the measure and the significant impacts of the project.[6] The measures must also be feasible and fully enforceable, to be imposed by leaf agencies.[7] The measures are focused on lowering initial and long-term effects of the proposed project on nearby communities as well as the region as a whole. The mitigation measures below are intended to be only a partial, and not a comprehensive list, of measures necessary to avoid and reduce the Project's potentially significant impact. Again, the City must analyze *all* feasible mitigation measures to avoid and reduce the Project's impacts to less than significant levels.

Zero Emission Vehicles and Equipment

The EIR must consider the long-term viability of the project site. Therefore, the EIR must consider the necessary infrastructure to prepare for zero emission requirements. The City should require that all equipment be electric, such as forklifts and yard trucks. Additionally, as no tenants are currently identified for the project, any light to medium duty vehicles the tenant expects to use should be zero emission vehicles. The City should require that beginning in 2030, all heavy-duty vehicles entering the project site should be zero emission vehicles. In the interim, the City should require trucks using the facility be low emission vehicles

Construction

Any off-road construction equipment used at the site should be zero emission where available, while all diesel fueled construction equipment should be equipped with Tier IV-compliant engines or better. The City must require that the Project use effective dust suppression measures during construction that go beyond mere compliance with the Air District's Fugitive Dust Rule, which has not effectively reduced dust impacts for other projects approved by the City. Further, the City should meet with impacted residents to determine if construction should be carried out during the day to reduce noise impacts at night, or during nighttime to reduce traffic impacts.

Additional Mitigation Measures

The City should implement the following mitigation measures to reduce the significant impact of the proposed project.

- The City should require lights be directed towards the interior of the facility. Light shields and anti-glare lighting should be used to prevent unnecessary light pollution.
- The City should prioritize hiring from the surrounding neighborhood to directly benefit employment in the area while reducing VMT from commuting.

[6] CEQA Guidelines § 15126.4, subd. (a)(4)(A)–(B), citing Nollan v. Ca. Coastal Commission (1987) 483 U.S. 825, Dolan v. City of Tigard (1994) 512 U.S. 374
[7] CEQA Guidelines, § 15041

- The proposed site should avoid using asphalt. Or instead, paint surfaces white to deflect heat and avoid further heat island absorption from sark surfaces.
- The City must implement a truck routing study to the impact truck emission routes would have on residential neighborhoods and sensitive receptors. The City must then require the least impactful routes be adopted by future tenants.
- The City must create vegetative buffers to reduce pollutant dispersal between the project site and nearby residents/sensitive receptors. Vegetative buffers could surround the proposed project while being offered to be installed onto impacted residents' properties.

Project Alternatives

The EIR must seriously consider other locations for the proposed Project. The Project as proposed would disproportionately degrade air quality in an already overburdened community. Given the proposed project's location in an area with extremely poor existing environmental conditions, the project is more likely to result in significant negative impacts to public health, air quality, energy use, aesthetics, noise, and more. The City must consider alternative project locations in areas with better environmental conditions and/or fewer sensitive receptors in order to minimize the project's impacts to the environment and human beings.[8] The location also has sensitive receptors and has a long history of unequal land zoning that has placed environmentally damaging industries near low-income residents of color. The EIR must include a discussion of alternative locations that minimizes the project's environmental and health impacts on nearby communities.

The Project Would Likely Violate AFFH and FEHA if Approved

The project likely violates The Fair Housing and Employment Act as well as City's duty to Affirmatively Further Fair Housing. The project's proposed location in a community of color, risks to adverse impacts on housing opportunities to protected classes, and a deficient CEQA analysis/mitigation would likely result in FEHA and AFFH violations.

AFFH requires public agencies take meaningful actions to address significant disparities in housing needs and in access to opportunity, replacing segregated living patterns with integrated balanced living patterns, transforming racially and ethnically concentrated areas of poverty into areas of opportunity.[9] Further, "[a] public agency shall administer its programs and activities relating to housing and community development in a manner to affirmatively further fair housing, and take no action that is materially inconsistent with its obligation to affirmatively further fair housing."[10] Here, if the City approved the project, it would further concentrate

[8] California Department of Justice, Warehouse Projects: Best Practices and Mitigation Measures to Comply with the California Environmental Quality Act, September 2022.
[9] Cal. Gov't Code § 8899.50(a)(1)
[10] Cal. Gov't Code § 8899.50(b)

industrial development in a segregated portion of west Fresno. The approval would actively harm affordable housing from being placed in the area and depreciate housing values so that current residents would lose money if they were to sell their land. The approval would perpetuate segregation and harm future housing in the area. As a result, approval of the project would likely be a violation of the City's duty to further fair housing.

The Fair Employment and Housing Act (FEHA) prohibits any public or private land use practices that intentionally discriminates or has an unlawful discriminatory effect on housing opportunities based on race, ethnicity, national origins and other protected classes, which includes.[11] Here, the project is located within a census tract that is made up of 67% Hispanic and 19.3% Black, while those that identify as White only make up 2.6% of the tract. Therefore, we could argue that the project's location would have a discriminatory effect on Black and Hispanic residents.

The proposed project could be in violation of several FEHA regulations. For example, "results in the location of toxic, polluting, and/or hazardous land uses in a manner that denies, restricts, conditions, adversely impacts, or renders infeasible the enjoyment of residence, land ownership, tenancy, or any other land use benefit related to residential use, or in connection with housing opportunities or existing or proposed dwellings."[12] Here, the proposed project would disproportionately increase diesel particulate matter, particulate matter ("PM") of 2.5 microns or smaller ("$PM_{2.5}$"), PM_{10}, and ozone near the Project site. Increases of those pollutants would further worsen the health outcomes for the residents nearby which would ingest the pollutants from their homes, thereby interfering residents' enjoyment of their residences. Dust, noise, light glare, and negative aesthetic impacts would also interfere with residents' use and enjoyment of their residents, potentially in violation of FEHA.

Further, if the City Project approves, the City could be in violation of 2 CCR § 12161(b)(12). The Regulation states that a public agency may not engage in a land use practice that "creates, increases, reinforces, or perpetuates segregated housing patterns, independently, of the extent to which it produces a disparate effect on protected classes." Low-income residents in the area tend to be low-income people of color. Therefore, by placing further industrial development near residential homes, the land use practice is likely to continue to segregate the community from more affluent white residents.

The City Must Commit to Greater Community Engagement

The proposed Project's potential impacts on an overburdened community make it all-the-more important that the City provide meaningful and accessible community engagement opportunities for residents to learn about the project and provide feedback throughout the

[11] 2 CCR § 12161
[12] 2 CCR § 12161(b)(10)

project's development and consideration. All community engagement should be provided in languages spoken by community residents, which include Thai, Hmong, Spanish, and other languages. Timely notice should be provided to community members so that they have the opportunity to plan and prepare adequate comments for the City and that leaves the City ample opportunity to incorporate residents' comments into the Project's design and all aspects of the EIR, including the impacts and alternatives analysis and mitigation.

Due to the proximity to Madison Elementary School, a sensitive receptor, the City must also engage with the school's teachers and the families of children that attend that school. During this, the City must provide information on the proposed project while allowing families to provide input and voice concerns about the Project. The City must not proceed with the Project at the proposed site if community members reject its location within their community.

Thank you for your attention to our comments. Please contact me if you would like to find a time to discuss them.

Sincerely,

Isaac Serratos
Legal Advocate
Leadership Counsel for Justice and Accountability

Laura Moreno
Executive Director
Friends of Calwa

Kevin Hamilton
Executive Director
Central California Asthma Collaborative

APPENDIX B

INITIAL STUDY

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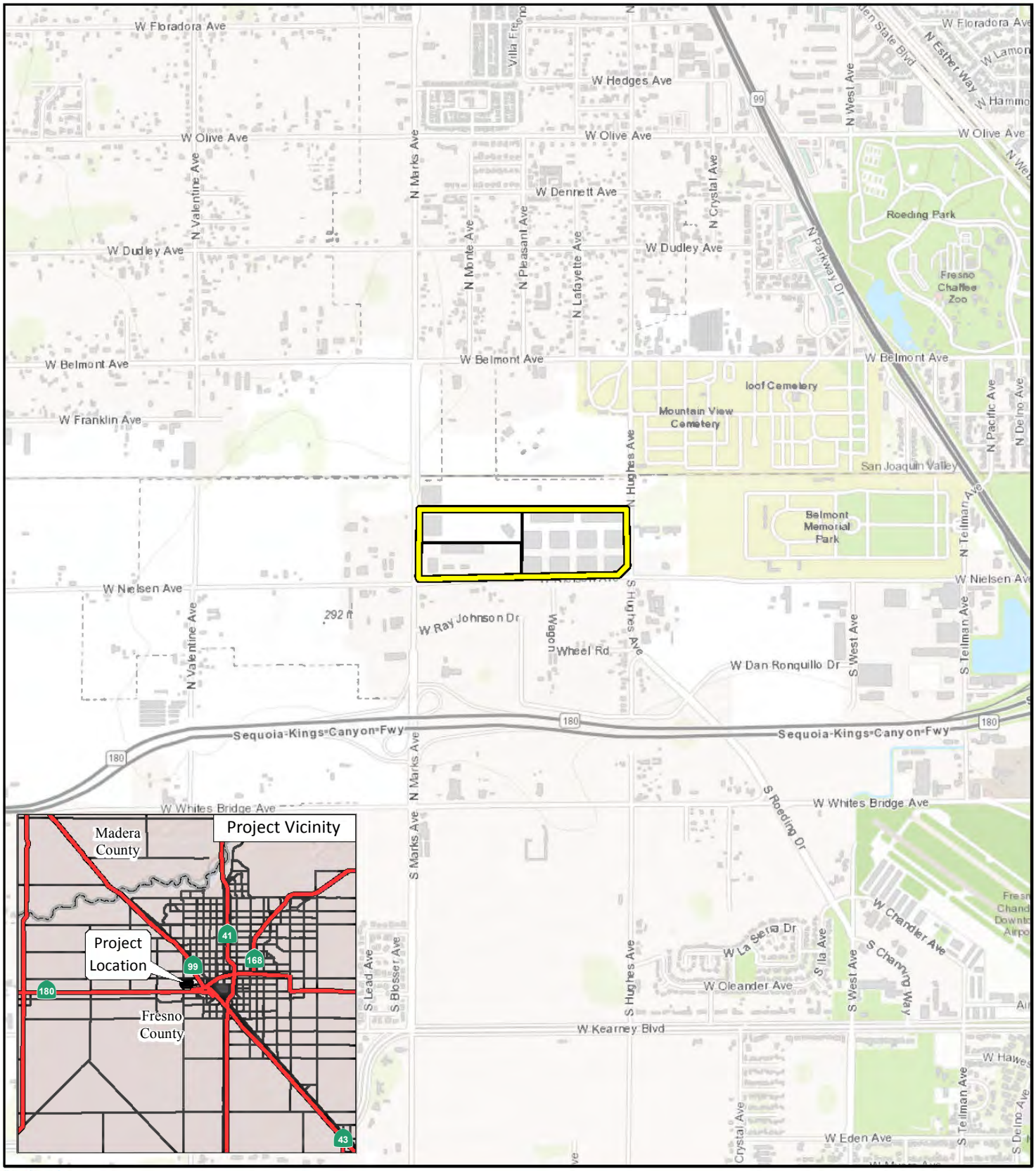
INITIAL STUDY

Environmental Checklist Form for:
Development Permit Application No. P21-02699 and
Tentative Parcel Map Application No. P21-05930

1.	**Project title:** Development Permit Application No. P21-02699 and Tentative Parcel Map No. P21-05930
2.	**Lead agency name and address:** City of Fresno Planning and Development Department 2600 Fresno Street Fresno, CA 93721
3.	**Contact person and phone number:** Steven Martinez, Planner City of Fresno Planning and Development Department (559) 621-8047
4.	**Project location:** 2740 West Nielsen Avenue: Northeast of intersection of North Marks Avenue and West Nielsen Avenue (Assessor's Parcel Numbers [APNs]: 458-020-71 and 458-020-72) Figure 1 shows the site's regional and local context. Figure 2 depicts an aerial photograph of the project site and surrounding land uses.
5.	**Project sponsor's name and address:** Jake Kurth Scannell Properties 8801 River Crossing Boulevard, Suite 300 Indianapolis, IN 46240
6.	**General & Community plan land use designation:** Heavy Industrial
7.	**Zoning:** Heavy Industrial (IH)
8.	**Description of project:** Development Permit Application No. P21-02699 and Tentative Parcel Map Application No. P21-05930 was filed by Scannell Properties. The applicant proposes to construct four office/warehouse buildings with a total area of 901,438 square feet, as well as associated circulation, parking, and infrastructure improvements.



LSA

LEGEND

Project Location

Proposed Parcels

0 1000 2000

FEET

SOURCE: Esri Topographic Map (2021)

I:\SNN2102\GIS\MXD\Project_Location.mxd (6/7/2021)

FIGURE 1

2740 West Nielsen Avenue Office/Warehouse Project

Regional Project Location

LSA

FIGURE 2

Project Site

Proposed Parcels

N

0 500 1000

FEET

2740 West Nielsen Office/Warehouse Project

Aerial Photograph of Project Site and Surrounding Land Uses

SOURCES: Google Earth, 9/9/2019; LSA 2021

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Project Site

The 48.03-acre project site is currently vacant but formerly consisted of a former industrial warehouse that has previously been demolished. The project site is bounded to the north by vacant, undeveloped land, to the east by North Hughes Avenue, to the south by West Nielsen Avenue, and to the west by North Marks Avenue. Regional access to the site is provided by State Route 180 (SR-180), which is located approximately 0.3 mile south of the project site, and State Route 99 (SR-99), which is located approximately 0.8 miles east of the project site.

Project Characteristics

The project would result in the construction of four office/warehouse buildings that would be configured for heavy industrial uses by tenants that have not been identified. The proposed buildings would result in a total gross floor area of approximately 901,438 square feet. The buildings' exterior would be up to 44 feet high with an interior height of up to 36 feet and designed with a total of 201 loading dock doors on the north and south sides of the buildings. The four buildings would be comprised of the following: Building 1 would be 468,812 square feet and would provide 122 loading dock doors; Building 2 would be 248,786 square feet and would provide 46 loading dock doors; Building 3 would be 93,074 square feet and would provide 18 loading dock doors; and Building 4 would be 90,766 square feet and would provide 15 loading dock doors. The proposed project would also subdivide the project site into four separate parcels and would consist of each proposed building on a separate parcel. Figure 3 shows the project site plan.

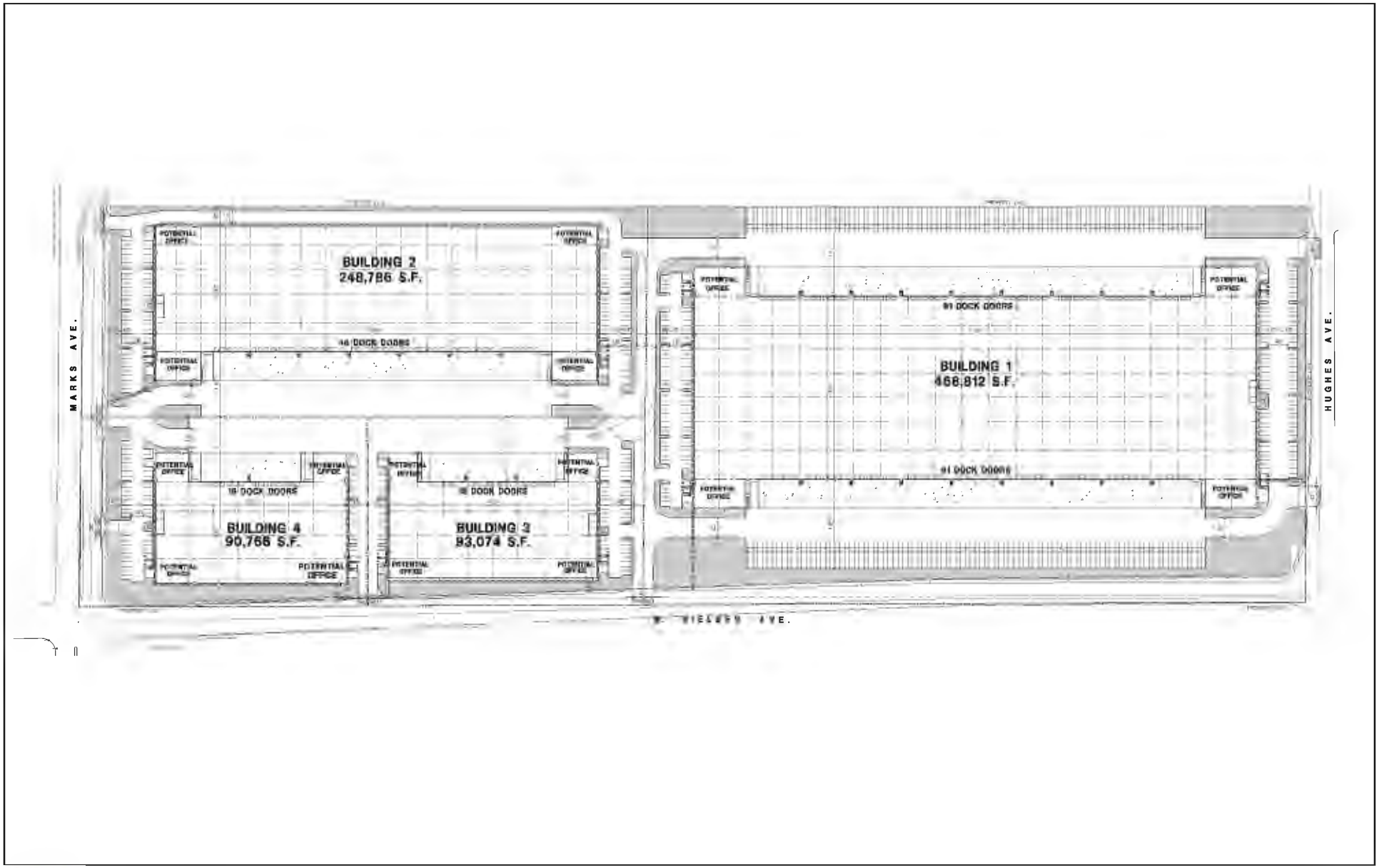
As identified above, future tenants have not been identified. Therefore, it is conservatively assumed that the proposed project would be operational 24 hours per day, 7 days per week; however, it is possible that future tenants may operate fewer hours.

The proposed project would comply with the latest California Green Building Standards Code (CALGreen) building measures and Title 24 standards.

Access, Circulation, and Parking

As shown in Figure 3, vehicular access to the site would be provided by North Hughes Avenue, West Nielsen Avenue, and North Marks Avenue.

A total of 594 on-site parking spaces would be provided for vehicles and trucks. Of the 594 parking spaces, 385 spaces would be dedicated for standard vehicles, 11 spaces would be dedicated for accessible standard vehicles, and 10 spaces would be dedicated for accessible vans. The remaining 188 spaces would be dedicated for trailers and would be located along the eastern and western edges of the project site and would be located behind two 8-foot-tall gates, which would be installed to separate the general parking area from the truck storage and dock loading area.



LSA

0 120 240

FEET

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FIGURE 3

2740 West Nielsen Office/Warehouse Project
Site Plan

SOURCE: HPA Architecture, Inc., 2021

FreP:\SNN2102 2740 W. Nielsen\PRODUCTS\Graphics\Figure 3.ai (10/5/2021)

Open Space and Landscaping
Consistent with City requirements, landscaping would be provided throughout the project site. The project would also include a vegetative plan that includes the planning of trees and other landscaping materials throughout the perimeter of the project site.

Utilities and Infrastructure
The project site is located in an urban area and is currently served by existing utilities, including: water, sanitary sewer, storm drainage, electricity, and natural gas infrastructure. Proposed utility connections are discussed below.

Water
Water service to the project site would be provided by the City. New water within the project site would connect to the existing 14-inch main located on North Marks Avenue, the 14-inch main on West Nielsen Avenue, and/or the 16-inch main on North Hughes Avenue. The project would also include an on-site private 12-inch main.

Wastewater
The City would provide wastewater collection and treatment for the proposed project, and maintains an existing 12- to 18-inch line located in West Nielsen Avenue, a 36-inch main on North Marks Avenue, and an 8-inch main located on North Hughes Avenue. The proposed project includes the installation of a new on-site private 8-inch wastewater line that would connect to the City's existing lines.

Stormwater
The proposed project would include construction of a new curb and gutter along North Marks Avenue, West Nielsen Avenue, and North Hughes Avenue that would connect to the existing Fresno Metropolitan Flood Control District (FMFCD) stormwater system.

Electricity and Natural Gas
Electricity and natural gas services to the site are provided by Pacific Gas and Electric Company (PG&E). Existing underground utility connections and gas mains provide electricity and gas to the project site. New underground electrical lines would be installed.

Grading and Construction
Construction of the proposed project is anticipated to occur in two phases occurring over a total 24-month period starting in the third quarter of 2023 and ending in 2025. The first phase would include the construction of Buildings 2, 3, and 4 and would occur for 12 months. The second phase would include the construction of Building 1 and would occur for 12 months. The proposed project would comply with City standards, including the City's current building code, landscape standards, and lighting standards. In addition, the proposed project would be graded similar to other developments throughout the City.

APPROVALS/PERMITS
The following approvals are required by the City of Fresno:

- City of Fresno, Certification of an Environmental Impact Report (EIR)

- City of Fresno, Design Review
- City of Fresno, Tentative Parcel Map
- City of Fresno, water connection(s)
- City of Fresno, sanitary sewer connection(s)
- Pacific Gas & Electric (PG&E), electrical and natural gas connection
- Central Valley Regional Water Quality Control Board (RWQCB) Storm Water Pollution Prevention Plan
- San Joaquin Valley Air Pollution Control District (SJVAPCD) (e.g., Dust Control Plan Approval letter and compliance with Rule 9510 – Indirect Source Review)

9. **Surrounding Land Uses and Setting:**

	Planned Land Use	Existing Zoning	Existing Land Use
North	Heavy Industrial/ Cemetery	Heavy Industrial (IH)	Heavy Industrial/ Cemetery
East	Light Industrial/ Cemetery	Light Industrial (IH)/ Public and Institutional (PI)	Light Industrial/ Cemetery
South	Highway & Auto/ Business Park	Commercial Highway & Auto (CH)/ Business Park (BP)	Highway & Auto/ Business Park
West	Light Industrial	Light Industrial (IH)	Light Industrial

10. **Other public agencies whose approval is required (e.g., permits, financing approval, or participation agreement):**

- Pacific Gas & Electric (PG&E), electrical and natural gas connection
- Central Valley Regional Water Quality Control Board (RWQCB) Storm Water Pollution Prevention Plan
- San Joaquin Valley Air Pollution Control District (SJVAPCD) (e.g., Dust Control Plan Approval letter and compliance with Rule 9510 – Indirect Source Review)

11. **Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code (PRC) Section 21080.3.1? If so, has consultation begun?**

The State requires lead agencies to consider the potential effects of proposed projects and consult with California Native American tribes during the local planning process for the purpose of protecting Traditional Tribal Cultural Resources through the California Environmental Quality Act (CEQA) Guidelines. Pursuant to PRC Section 21080.3.1, the lead agency shall begin consultation with the California Native American tribe that is traditionally and culturally affiliated with the geographical area of the proposed project. Such significant cultural resources are either sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a tribe which is either on or eligible for inclusion in the California Register of Historical Resources (California Register) or local historic register, or, the lead agency, at its discretion, and support by substantial evidence, choose to treat the resources as a Tribal Cultural Resources (PRC Section 21074(a)(1-2)). According to the most recent census data, California is home to 109 currently recognized Indian tribes. Tribes in California currently have nearly 100 separate reservations or Rancherias. Fresno County has a number of

	Rancherias such as Table Mountain Rancheria, Millerton Rancheria, Big Sandy Rancheria, Cold Springs Rancheria, and Squaw Valley Rancheria. These Rancherias are not located within the city limits. Conducting consultation early in the CEQA process allows tribal governments, lead agencies, and project proponents to discuss the level of environmental review, identify and address potential adverse impacts to tribal cultural resources, and reduce the potential for delay and conflict in the environmental review process. (See PRC Section 21083.3.2.) Information may also be available from the California Native American Heritage Commission's (NAHC) Sacred Lands File per PRC Section 5097.96 and the California Historical Resources Information System administered by the California Office of Historic Preservation. Please also note that PRC Section 21082.3(c) contains provisions specific to confidentiality. Currently, the Table Mountain Rancheria Tribe and the Dumna Wo Wah Tribe have requested to be notified pursuant to Assembly Bill (AB) 52. A certified letter was mailed to the above-mentioned tribes on December 17, 2021. The 30-day comment period ended on January 17, 2022. Neither tribe requested consultation.

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

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

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

DETERMINATION: (To be completed by the Lead Agency)

On the basis of this initial evaluation:

___	I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
___	I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.
_X_	I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT (EIR) is required.
___	I find that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect (1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and (2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An EIR 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.

_____

Planner Name, Title Date

EVALUATION OF ADDITIONAL ENVIRONMENTAL IMPACTS:

1. For purposes of this Initial Study, the following answers have the corresponding meanings:

   a. "No Impact" means the subsequent project will not cause any additional significant effect related to the threshold under consideration.

   b. "Less Than Significant Impact" means there is an impact related to the threshold under consideration, but that impact is less than significant;

   c. "Less Than Significant with Mitigation Incorporation" means there is a potentially significant impact related to the threshold under consideration, however, with the mitigation incorporated into the project, the impact is less than significant.

   d. "Potentially Significant Impact" means there is an additional potentially significant effect related to the threshold under consideration.

2. A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).

3. All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.

4. Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.

5. "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from, "Earlier Analyses," as described in (6) below, may be cross-referenced).

6. Earlier analyses may be used where, pursuant to the tiering, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). In this case, a brief discussion should identify the following:

    a. Earlier Analysis Used. Identify and state where they are available for review.

    b. Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.

    c. Mitigation Measures. For effects that are "Less than Significant with Mitigation Measures Incorporated," describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.

7. Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.

8. Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.

9. This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.

10. The explanation of each issue should identify:

    a. The significance criteria or threshold, if any, used to evaluate each question; and
    b. The mitigation measure identified, if any, to reduce the impact to less than significant.

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

DISCUSSION

a) through d)

Although the project site is located in a partially developed area of the city and is not located in an area with expansive or far field views, the proposed project would include the construction of four office/warehouse buildings that would be configured for heavy industrial uses. The proposed project could result in potentially significant impacts related to aesthetics due to the size of the project and the project's potential to introduce new sources of light and glare to the area. Therefore, the criteria identified above for topics a) through d) will be evaluated in the EIR.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
II. 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 (Farm-land), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?				X
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?				X
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))?				X
d) Result in the loss of forest land or conversion of forest land to non-forest use?				X

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?				X

DISCUSSION

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

The project site is located within an urbanized area of Fresno. There are no agricultural uses located within or adjacent to the project site. Additionally, the site is classified as "Urban and Built-Up Land" by the State Department of Conservation.[1] Therefore, development of the proposed project would not convert agricultural land to a non-agricultural use. The proposed project would result in no impact to the conversion of Prime Farmland, Unique Farmland, or Farmland of Statewide Importance to a non-agricultural use and no mitigation is required.

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

The project site is designated Heavy Industrial in the General Plan and is located in the Heavy Industrial (IH) zoning district. The project site is not subject to a Williamson Act contract. Therefore, development of the proposed project would not conflict with existing zoning for agricultural use or a Williamson Act contract. Therefore, the proposed project would have no impact on existing zoning for agricultural use or a Williamson Act contract and no mitigation is required.

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

The project site is located within an existing urban area and is zoned within a Heavy Industrial (IH) district within the City of Fresno. The proposed project would not conflict

[1] Department of Conservation, Farmland Mapping & Monitoring Program. Website: https://www.conservation.ca.gov/dlrp/fmmp (accessed June 2021).

with the existing zoning for, or cause rezoning of, forest land or conversion of forest land to non-forest uses. Therefore, the proposed project would have no impact to 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)), and no mitigation is required.

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

Please refer to the discussion for c) above. The proposed project would not convert forest land to non-forest use and would result in no impact to the loss or conversion of forest land to a non-forest use, and no mitigation is required.

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

Please refer to discussions a) and c) of this section. The project site is located within an existing urban environment and would not result in the conversion of farmland to non-agricultural uses or forest land to non-forest uses. Therefore, no impact to changes in the existing environment, which, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use would occur, and no mitigation is required.

MITIGATION MEASURES

The proposed project would not result in any potentially significant impacts related to agriculture and forestry resources, and no mitigation is required.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
III. AIR QUALITY – Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:				

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Conflict with or obstruct implementation of the applicable air quality plan (*e.g.*, by having potential emissions of regulated criterion pollutants which exceed the San Joaquin Valley Air Pollution Control Districts (SJVAPCD) adopted thresholds for these pollutants)?	X			
b) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?	X			
c) Expose sensitive receptors to substantial pollutant concentrations?	X			
d) Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?	X			

DISCUSSION

a) through d)

Development of the proposed project could increase pollutant concentrations within the City through increased vehicle trips and construction emissions. This increase could contribute to existing air pollution in the San Joaquin Valley Area Air Basin and has the potential to exceed regional air emission thresholds established by the San Joaquin Valley Air Pollution Control District (SJVAPCD). Construction activities associated with project development, including building grading and ground disturbance, could increase concentrations of particulate matter and could expose sensitive receptors to toxic air contaminants. In addition, the proposed project could result in increased cancer and noncancer health risks from project-related emissions of TACs in the exhaust of diesel-

powered trucks and equipment on existing nearby sensitive receptors. Therefore, the criteria identified above for topics a) through d) will be evaluated in the EIR.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
IV. 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 U.S. Fish and Wildlife Service?	X			
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?	X			
c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	X			
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	X			
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	X			

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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?	X			

DISCUSSION

a) through f)

Although the project site was previously developed and is located in a partially developed area of the city, the Fresno region supports various special-status natural communities, plants, and animals that could have the potential to occur in the vicinity of the project site. As such, the proposed project could result in potentially significant impacts related to biological resources due to the introduction of new urban uses. Therefore, the criteria identified above for topics a) through f) will be evaluated in the EIR.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
V. CULTURAL RESOURCES – Would the project:				
a) Cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5?	X			
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?	X			
c) Disturb any human remains, including those interred outside of formal cemeteries?	X			

DISCUSSION

a) through c)

Although no evidence of historical resources or archaeological deposits have been identified within or adjacent to the project site, there is a potential for unknown archaeological resources that qualify as a historical resource under CEQA to be discovered during construction. In addition, the City has determined that impacts to cultural resources could occur as a result of development within the City, and that unknown archaeological materials constituting historical resources have the potential to be present. In addition, disturbance of human remains identified during project construction would result in a potentially significant impact. Therefore, the criteria identified above for topics a) through c) will be evaluated in the EIR.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
VI. 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?	X			
b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?	X			

DISCUSSION

a) through b)

Construction of the proposed project would require energy for the manufacture and transportation of construction materials, preparation of the site for demolition and grading activities, and construction of the residences. Operation of the proposed project would consume energy use associated with natural gas use, electricity consumption, and fuel used for vehicle and truck trips associated with the project. Due to the size of the proposed project, construction and operation of the proposed project could result in a potentially significant impact due to wasteful, inefficient, or unnecessary consumption of energy resources. Therefore, the criteria identified above for topics a) through b) will be evaluated in the EIR.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
VII. 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.				X
ii) Strong seismic ground shaking?			X	
iii) Seismic-related ground failure, including liquefaction?			X	
iv) Landslides?			X	
b) Result in substantial soil erosion or the loss of topsoil?			X	
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?			X	
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?			X	

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?				X
f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?		X		

DISCUSSION

a) Would the project 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.

Fault rupture is generally expected to occur along active fault traces that have exhibited signs of recent geological movement (i.e., 11,000 years). Alquist-Priolo Earthquake Fault Zones delineate areas around active faults with potential surface fault rupture hazards that would require specific geological investigations prior to approval of certain kinds of development within the delineated area. The project site is not located within an Alquist-Priolo Earthquake Fault Zone. In addition, no known active or potentially active faults or fault traces are located in the project vicinity. As a result, the proposed project would have no impact related to 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 would occur.

ii. Strong seismic ground shaking?

The City of Fresno is located in an area with historically low to moderate level of seismicity. However, strong ground shaking could occur within the project site during seismic events and occurrences have the possibility to result in significant impacts. Major seismic activity along the nearby Great Valley Fault Zone or the Nunez Fault, or other associated faults, could affect the project site through strong seismic ground shaking. Strong seismic ground shaking could potentially cause structural damage to the proposed project. However, due to the distance to the

known faults, hazards due to ground shaking would be minimal. In addition, compliance with the California Building Code (Title 24 CCR) would ensure that geotechnical design of the proposed project would minimize or eliminate potential impacts related to strong seismic ground shaking. Therefore, the project would not directly or indirectly cause substantial adverse effects related to strong seismic ground shaking. As such, the proposed project would have a less-than-significant impact.

iii. Seismic-related ground failure, including liquefaction?

Soil liquefaction is a phenomenon primarily associated with saturated soil layers located close to the ground surface. During ground shaking, these soils lose strength and acquire “mobility” sufficient to permit both horizontal and vertical movements. Soils that are most susceptible to liquefaction are clean, loose, uniformly graded, saturated, fine-grained sands that lie relatively close to the ground surface. However, loose sands that contain a significant amount of fines (silt and clay) may also liquefy. Based on the predicted seismic accelerations, and soil and groundwater conditions typically encountered in the region, general liquefaction potential is low in the City of Fresno. Additionally, compliance with the Fresno Municipal Code and the California Building Code would ensure potential impacts associated with seismic-related ground failure, including liquefaction, would not directly or indirectly cause substantial adverse effects. Therefore, the proposed project’s impacts would be less than significant.

iv. Landslides?

A landslide generally occurs on relatively steep slopes and/or on slopes underlain by weak materials. The project site is located on a relatively flat area and is not located next to any hills. In general, the potential for land sliding or slope failure in Fresno is very low and the project site would not be susceptible to landslides. Therefore, the proposed project would not directly or indirectly cause substantial adverse effects by exposing people or structures to risk as a result of landslides. As such, the proposed project’s impacts would be less than significant.

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

The total project site is 48.03 acres, which would be disturbed/developed during proposed grading and construction activities. Grading and earthmoving during project construction has the potential to result in erosion and loss of topsoil. Exposed soils could be entrained in stormwater runoff and transported off the project sites. However, this impact would not be substantial because the project is required to comply with water quality control measures, which include preparation of a Stormwater Pollution Prevention Plan (SWPPP) (refer to Section X, Hydrology and Water Quality). Although designed primarily to protect stormwater quality, the SWPPP would incorporate Best Management Practices (BMPs) to minimize erosion. Additional details regarding the SWPPP are provided in Section X, Hydrology and Water Quality, of this Initial Study. Impacts related to substantial soil erosion or the loss of topsoil would be less than significant.

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

As described in discussion a) in this section, soils on the project site would not be subject to liquefaction, lateral spreading, or landslides. Additionally, the proposed project would be required to conform with the California Building Code, which would reduce risks related to unstable soils. Therefore, the proposed project would have a less-than-significant impact related to the potential to be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse.

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

Expansive soils are characterized by the potential for shrinking and swelling as the moisture content of the soil decreases and increases, respectively. Shrink-swell potential is influenced by the amount and type of clay minerals present and can be measured by the percent change of the soil volume. Soil on the project site has mostly been paved over. A few areas of exposed soil occur on-site; however, the soils have been disturbed through previous industrial and agricultural activity and are unlikely to exhibit native soil characteristics. Compliance with the California Building Code requires that geotechnical design of the proposed project minimize or eliminate potential impacts related to expansive soils. As such, the risk of expansive soil affecting the proposed project is low. Impacts to expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994, as updated), would not create substantial direct or indirect risks to life or property. Therefore, the proposed project's potential impacts would be less than significant.

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

The project site is currently served by a wastewater conveyance system maintained by the City of Fresno. Wastewater from the City's collection system is treated at the City's wastewater treatment plant. Development of the proposed project would not involve the use of septic tanks or alternative wastewater disposal systems. Therefore, the proposed project would have no impact related to soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water.

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

No paleontological resources or unique geological features are known to exist within or near the project site, and the proposed project is not expected to alter or destroy a paleontological resource, site, or unique geologic feature. Furthermore, the proposed project would not require excavation to depths that have not already been disturbed by previous construction. However, should unknown paleontological resource or unique geologic feature be discovered within the project site, Mitigation Measure GEO-1 would be required. Therefore, adherence to the requirements in Mitigation Measure GEO-1 would reduce potential impacts to directly or indirectly destroy a unique paleontological resource or site or unique geologic feature to less than significant with mitigation.

MITIGATION MEASURES

Mitigation Measure GEO-1: Subsequent to a preliminary City review of the project grading plans, if there is evidence that a project will include excavation or construction activities within previously undisturbed soils, a field survey and literature search for unique paleontological/geological resources shall be conducted. The following procedures shall be followed:

- If unique paleontological/geological resources are not found during either the field survey or literature search, excavation and/or construction activities can commence. In the event that unique paleontological/geological resources are discovered during excavation and/or construction activities, construction shall stop in the immediate vicinity of the find and a qualified paleontologist shall be consulted to determine whether the resource requires further study. The qualified paleontologist shall make recommendations to the City 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. If the resources are determined to be significant, 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 paleontological/geological resources recovered as a result of mitigation shall be provided to a City-approved institution or person who is capable of providing long-term preservation to allow future scientific study.

- If unique paleontological/geological resources are found during the field survey or literature review, the resources shall be inventoried and evaluated for significance. If the resources are found to be significant, mitigation measures shall be identified by the qualified paleontologist. Similar to above, 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. In addition, appropriate mitigation for excavation and construction activities in the vicinity of the resources found during the field survey or literature review shall include a paleontological monitor. The monitoring period shall be determined by the qualified paleontologist. If additional paleontological/geological resources are found during excavation and/or construction activities, the procedure identified above for the discovery of unknown resources shall be followed.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
VIII. GREENHOUSE GAS EMISSIONS – Would the project:				
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	X			
b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	X			

DISCUSSION

a) through b)

Construction and operation of the proposed project would result in the consumption of fuel and energy resulting in the emission of greenhouse gases. Typically, an individual project does not generate sufficient greenhouse gas emissions to influence global climate change sufficiently on its own; therefore, the issue of global climate change is cumulative in nature. Implementation of the project, through construction and operational activities, would generate greenhouse gas emissions that could cumulatively contribute to global climate change and could conflict with the City's Greenhouse Gas Reduction Plan Update. Therefore, the criteria identified above for topics a) through b) will be evaluated in the EIR.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
IX. HAZARDS AND HAZARDOUS MATERIAL – Would the project:				
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	X			
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?	X			
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	X			
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?	X			
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 for people residing or working in the project area?	X			
f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	X			

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
g) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?	X			

DISCUSSION

a) through g)

The project site is currently vacant but formerly consisted of a former industrial warehouse that has previously been demolished. As such, the public and/or the environment could be affected by the release of hazardous materials from the project site into the environment by exposing workers and/or the public to potentially contaminated soil and groundwater during construction and/or operation of the project. In addition, the proposed project would include the construction of four office/warehouse buildings that would be configured for heavy industrial uses. Construction and operation of the proposed project may include storage and use of hazardous materials that could result in a potentially significant impact. Therefore, the criteria identified above for topics a) through g) will be evaluated in the EIR.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
X. HYDROLOGY AND WATER QUALITY – Would the project:				
a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?	X			
b) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	X			

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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 a substantial erosion or siltation on- or off-site;	X			
ii) Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site:	X			
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	X			
iv) impede or redirect flood flows?	X			
d) In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	X			
e) Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	X			

DISCUSSION

a) through e)

The proposed project would include the construction of four office/warehouse buildings that would be configured for heavy industrial uses. Construction of the proposed project would have the potential to discharge pollutants such as sediments, trash, petroleum products, concrete waste (dry and wet), sanitary waste, and chemicals. Operation of the proposed project could result in surface water pollution associated with chemicals, liquid

products, petroleum products (such as paints, solvents, and fuels), and waste that may be spilled or leaked and have the potential to be transported via runoff during periods of heavy precipitation into these water bodies. Therefore, the proposed project could have the potential to violate water quality standards or waste discharge requirements or degrade surface or groundwater quality. In addition, the project would increase the amount of impervious surface, which would increase the volume of runoff during a storm, and which can more effectively transport sediments to receiving waters. Therefore, the proposed project would have the potential to alter the existing drainage pattern of the site or area. Therefore, the criteria identified above for topics a) through e) will be evaluated in the EIR.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XI. LAND USE AND PLANNING – Would the project:				
a) Physically divide an established community?				X
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?				X

DISCUSSION

a) Would the project physically divide an established community?

The physical division of an established community typically refers to the construction of a physical feature (such as an interstate highway or railroad tracks) or removal of a means of access (such as a local road or bridge) that would impair mobility within an existing community, or between a community and outlying areas. For instance, the construction of an interstate highway through an existing community may constrain travel from one side of the community to another; similarly, such construction may also impair travel to areas outside of the community.

The project site consists of a former industrial warehouse site that has previously been demolished. Nearby parcels consist mostly of low residential, light and heavy industrial, cemetery, and vacant, undeveloped uses. The proposed project would include four office/warehouse buildings that would be configured for heavy industrial uses. These improvements would not affect connectivity, and would not divide an established community. Therefore, the proposed project would have no impact related to physically dividing an established community.

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

The project site is designated Heavy Industrial in the General Plan. This land use is intended to accommodate the broadest range of industrial uses including manufacturing, assembly, wholesaling, distribution, and storage activities that are essential to the development of a balanced economic base. Small-scale commercial services and ancillary office uses are also permitted. The maximum floor area ratio (FAR) is 1.5.

The project site is located in a Heavy Industrial (IH) zoning district which allows for manufacturing, assembly, wholesaling, distribution, and storage activities that are essential to the development of a balanced economic base. Small-scale commercial services and ancillary office uses are also permitted. The Heavy Industrial (IH) zoning districts accommodate the broadest range of industrial uses on sites identified in the General Plan.

The project would not require a change the General Plan land use designation or the current zoning and would be consistent with the City's General Plan and Zoning Ordinance. Additionally, the project would not cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect and therefore would result in no impact.

MITIGATION MEASURES

The proposed project would not result in any potentially significant impacts related to land use and planning, and no mitigation is required.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XII. 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?				X
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?				X

DISCUSSION

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

The project site is located within an urban area on a previously developed site. There are no known mineral resources within or in the vicinity of the project site. The principal area for mineral resources in the City is along the San Joaquin River Corridor. The City's Resource Conservation and Resilience Element of the City's General Plan includes several policies to conserve aggregate mineral resources. However, the project is located approximately 8 miles from the San Joaquin River Corridor. As a result, the proposed project would not result in the loss of availability of a known mineral resource of value to the region or residents of the State and the proposed project would have no impact.

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

Please refer to discussion a) above. The proposed project would not result in the loss of availability of any known locally-important mineral resource recovery sites. Therefore, the proposed project would have no impact.

MITIGATION MEASURES

The proposed project would not result in any potentially significant impacts related to mineral resources, and no mitigation is required.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XIII. 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?	X			
b) Generation of excessive groundborne vibration or groundborne noise levels?	X			

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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?	X			

DISCUSSION

a) through c)

The proposed project could result in the generation of a substantial temporary increase in ambient noise levels as a result of construction activities on the project site. In addition, construction of the proposed project could result in the generation of excessive groundborne vibration at adjacent properties. The project would also increase vehicle trips within the vicinity, which could in turn result in an increase in the ambient noise environment. Therefore, the criteria identified above for topics a) through c), including operation period noise impacts will be evaluated in the EIR.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XIV. 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)?			X	
b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?				X

DISCUSSION

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

The proposed project would include four office/warehouse buildings that would be configured for heavy industrial uses. The proposed project would not result in direct population growth as the use proposed is not residential and would not contribute to permanent residency on-site. Further, the site is designated Heavy Industrial by the General Plan and would not generate growth beyond that anticipated in the General Plan. Therefore, the proposed project would not induce substantial unplanned population growth in an area, either directly or indirectly, and this impact would be considered less than significant.

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

No housing is currently present on the project site, and therefore, there are no people living on the project site that would be displaced by the proposed project. Therefore, there would be no impacts related to the displacement of substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere, and no mitigation is required.

MITIGATION MEASURES

The proposed project would not result in any potentially significant impacts related to population and housing, and no mitigation is required.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XV. PUBLIC SERVICES – Would the project:				
a) 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:				
Fire protection?			X	
Police protection?			X	
Schools?				X
Parks?			X	
Other public facilities?			X	

DISCUSSION

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

i. Fire protection?

The City of Fresno Fire Department (FFD) would provide fire protection services to the proposed project. There are 23 FFD fire stations in Fresno, with the closest fire station, Fire Station 3, located approximately 3 miles from the project site. Planned growth under the General Plan would increase calls for fire protection

service in the City. The project is consistent with the site's General Plan designation and does not represent unplanned growth given that the project site would be developed consistent with its land use and zoning designations. The project could result in an incremental increase in the demand for fire protection services as a result of additional employees to the project site. However, the proposed project would be required to comply with all applicable codes for fire safety and emergency access. In addition, the project applicant would be required to submit plans to the FFD for review and approval prior to the issuance of building permits to ensure the project would conform to applicable building codes.

The FFD would continue providing services to the project site and would not require additional firefighters to serve the proposed project. The construction of a new or expanded fire station would not be required. The proposed project would not result in a significant impact on the physical environment due to the incremental increase in demand for fire protection and life safety services. The incremental increase in demand for services is not expected to adversely affect existing responses times to the site or within the City. Therefore, construction and operation of the proposed project would have a less-than-significant impact on fire protection.

ii. Police protection?

The City of Fresno Police Department (FPD) provides police protection to the project site. The FPD headquarters are located at 2323 Mariposa Street, approximately 3.5 miles from the project site. Planned growth under the General Plan would increase calls for police protection service in the City. The project is consistent with the site's General Plan designation and does not represent unplanned growth. The project could result in an incremental increase in the demand for police protection services. The FPD would continue to provide services to the project site and would not require additional officers to serve the project site. The construction of new or expanded police facilities would not be required. Therefore, the proposed project would not result in a substantial adverse impact associated with the provision of additional police facilities or services, and impacts to police protection would represent a less-than-significant impact.

iii. Schools?

The proposed project would not generate student demand or otherwise impact school services given that there is no housing or a residential component. As such, there would be no impact related to schools.

iv. Parks?

Demand for parks generated by the project is within planned services levels of the City of Fresno Parks and Community Services Department and the applicant would be required to pay any required impact fees at the time building permits are obtained or receive credits for construction as may be memorialized within a subdivision or development agreement. Maintenance would be afforded through annexation into a Community Facilities District (CFD). Therefore, impacts to parks

would be less than significant.

v. Other public facilities?

Development of the proposed project could also increase demand for other public services, including libraries, community centers, and public health care facilities. However, due to the minimal increase in population, the proposed project would not result in a substantial increase in the use of these facilities, such that new facilities would be needed to maintain service standards, as these facilities are not currently overused and have capacity to serve new demand. Therefore, impacts to other public facilities would be less than significant.

MITIGATION MEASURES

The proposed project would not result in any potentially significant impacts related to public services, and no mitigation is required.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XVI. RECREATION - Would the project:				
a) 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?				X
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?				X

DISCUSSION

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?

The proposed project would include four office/warehouse buildings that would be configured for heavy industrial uses and would not generate population growth that would result in an increase in the use of existing neighborhood and regional parks or other

recreational facilities. Therefore, there would be no impact related to the increase in 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) Would the project include recreational facilities or require the construction or expansion of recreational facilities that might have an adverse physical effect on the environment?

The proposed project would include four office/warehouse buildings that would be configured for heavy industrial uses. The proposed project does not include or require the construction or expansion of existing public recreational facilities; therefore, development of the proposed project and associated recreational opportunities for use by users of the project site would not result in additional environmental effects beyond those described in this document. As a result, no impact would occur to recreational facilities and the proposed project would not require the construction or expansion of recreational facilities that might have an adverse physical effect on the environment.

MITIGATION MEASURES

The proposed project would not result in any potentially significant impacts related to recreation, and no mitigation is required.

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

DISCUSSION

a) through d)

The proposed project could result in an increase in vehicular traffic that could in turn result in a conflict with a program, plan, ordinance, or policy addressing the circulation system. In addition, the proposed project would result in changes to site access and circulation, and therefore could increase hazards due to geometric design features or inadequate emergency access. Therefore, the criteria identified above for topics a) through d) will be evaluated in the EIR.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XVII. TRIBAL CULTURAL RESOURCES – Would the project:				
a) Cause a substantial adverse change in the significance of a tribal cultural resource, defined in PRC 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:				
i) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in PRC section 5020.1(k), or,	X			
ii) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of PRC section 5024.1. In applying the criteria set forth in subdivision (c) of PRC section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.	X			

DISCUSSION

a)

The site is currently vacant. While there is no evidence to suggest the presence Tribal Cultural Resources (TCRs), any artifacts inadvertently discovered during ground-disturbing activities would result in a potentially significant impact. Therefore, the criteria identified above for topic a) will be evaluated in the EIR.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XIX. UTILITIES AND SERVICE SYSTEMS – Would the project:				
a) Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effect?	X			
b) Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?	X			
c) Result in a determination by the waste water 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?	X			

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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?	X			
e) Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?	X			

DISCUSSION

a) through e)

The project would result in the construction of four office/warehouse buildings that would be configured for heavy industrial uses. Based on the size of the proposed project, the project could result in in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effect. In addition, the proposed project could

The City of Fresno Department of Public Utilities has determined that adequate sanitary sewer and water services would be available to serve the proposed project would have the potential to generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure. Therefore, the criteria identified above for topics a) through e) will be evaluated in the EIR.

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XX. 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?				X

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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?				X
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?				X
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?				X

DISCUSSION

As discussed above in discussion g) in Section IX, Hazards and Hazardous Materials, there are no very high fire hazard severity zones located within the City of Fresno.[2] Therefore, the proposed project would not expose people or structures to a significant loss, injury, or death involving wildland fires, and there would be no impact.

MITIGATION MEASURES

The proposed project would not result in any potentially significant impacts related to wildfire, and no mitigation is required.

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[2] Cal Fire. *Fire Hazard Severity Zone Viewer.* Website: https://egis.fire.ca.gov/FHSZ/ (accessed August 2021).

ENVIRONMENTAL ISSUES	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XIX. MANDATORY FINDINGS OF SIGNIFICANCE				
a) Does the project have the potential to 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, 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?	X			
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)?	X			
c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?			X	

DISCUSSION

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 an endangered, rare, or threatened species, or eliminate important examples of the major periods of California history or prehistory?

As discussed in Section IV, Biological Resources, the proposed project could have potentially significant impacts related to biological resources, and this topic will be evaluated in the EIR. As described in Section V, Cultural Resources, the proposed project may also eliminate important examples of the major periods of California history, and this topic will also be further evaluated in the EIR.

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.)

As discussed throughout this Initial Study, the proposed project could have potentially significant impacts related to aesthetics, air quality, biological resources, cultural resources, energy greenhouse gas emissions, hazards and hazardous materials, hydrology and water quality, noise, transportation, tribal cultural resources, and utilities and service systems and these topics, along with potential cumulative effects, will be evaluated in the EIR.

CEQA defines cumulative impacts as "two or more individual effects which, when considered together, are considerable, or which can compound to increase other environmental impacts." Section 15130 of the CEQA Guidelines requires evaluation of potential environmental impacts when the project's incremental effect is cumulatively considerable. "Cumulatively considerable" means that the incremental effects of an individual project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of "reasonably foreseeable probable future" projects, per CEQA Guidelines Section 15355. Cumulative impacts can result from a combination of the proposed project together with other closely related projects that cause an adverse change in the environment. Cumulative impacts can result from individually minor but collectively significant projects taking place over time.

For the topics "scoped out" in this Initial Study (i.e., not further analyzed in the EIR), the proposed project's impacts would be individually limited and not cumulatively considerable, because the impacts are either temporary in nature (i.e., limited to the construction period) or limited to the project site (i.e., accidental discovery). Additionally, for each of the topics not analyzed in the EIR, the proposed project would have no impacts or less-than-significant impacts, and therefore would not substantially contribute to any potential cumulative impacts for these topics.

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

The proposed project's potential to result in environmental effects that could directly or indirectly impact human beings has been evaluated in this Initial Study. With implementation of the recommended mitigation measures, all environmental effects that could adversely affect human beings, either directly or indirectly, would be less than significant.

APPENDIX C

CALEEMOD OUTPUT SHEETS

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2740 West Nielsen Office/Warehouse Project - Fresno County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2740 West Nielsen Office/Warehouse Project

Fresno County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Unrefrigerated Warehouse-No Rail	901.44	1000sqft	38.03	901,438.00	0
Parking Lot	594.00	Space	10.00	237,600.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	45
Climate Zone	3			**Operational Year**	2025
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Total project site is 48.03 acres.

Construction Phase - Construction of the proposed project is anticipated to occur in two phases occurring over a total 24-month period starting in the third quarter of 2023 and ending in 2025.

Grading -

Vehicle Trips - Based on trip generation prepared for the proposed project.

Construction Off-road Equipment Mitigation - Assuming compliance with SJVAPCD Regulation VIII (Fugitive PM10 Prohibitions) and use of Tier 2 construction equipment.

Fleet Mix - Based on the trip generation prepared for the proposed project.

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	9.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	Tier	No Change	Tier 2
tblConstEquipMitigation	Tier	No Change	Tier 2
tblConstEquipMitigation	Tier	No Change	Tier 2
tblConstEquipMitigation	Tier	No Change	Tier 2
tblConstEquipMitigation	Tier	No Change	Tier 2
tblConstEquipMitigation	Tier	No Change	Tier 2
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tblConstEquipMitigation	Tier	No Change	Tier 2
tblConstEquipMitigation	Tier	No Change	Tier 2
tblConstEquipMitigation	Tier	No Change	Tier 2
tblConstEquipMitigation	Tier	No Change	Tier 2
tblConstEquipMitigation	Tier	No Change	Tier 2
tblConstructionPhase	NumDays	55.00	30.00
tblConstructionPhase	NumDays	740.00	385.00
tblConstructionPhase	NumDays	75.00	40.00

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

tblConstructionPhase	NumDays	55.00	30.00
tblConstructionPhase	NumDays	30.00	40.00
tblFleetMix	HHD	0.02	0.02
tblFleetMix	HHD	0.02	0.10
tblFleetMix	LDA	0.52	0.52
tblFleetMix	LDA	0.52	0.42
tblFleetMix	LDT1	0.05	0.05
tblFleetMix	LDT1	0.05	0.20
tblFleetMix	LDT2	0.18	0.18
tblFleetMix	LDT2	0.18	0.20
tblFleetMix	LHD1	0.03	0.03
tblFleetMix	LHD1	0.03	0.00
tblFleetMix	LHD2	6.6560e-003	6.8290e-003
tblFleetMix	LHD2	6.6560e-003	0.08
tblFleetMix	MCY	0.02	0.02
tblFleetMix	MCY	0.02	0.00
tblFleetMix	MDV	0.15	0.16
tblFleetMix	MDV	0.15	0.00
tblFleetMix	MH	2.8650e-003	2.9750e-003
tblFleetMix	MH	2.8650e-003	0.00
tblFleetMix	MHD	0.01	0.01
tblFleetMix	MHD	0.01	0.00
tblFleetMix	OBUS	7.0200e-004	7.0700e-004
tblFleetMix	OBUS	7.0200e-004	0.00
tblFleetMix	SBUS	1.4630e-003	1.4960e-003
tblFleetMix	SBUS	1.4630e-003	0.00
tblFleetMix	UBUS	2.8700e-004	2.8900e-004
tblFleetMix	UBUS	2.8700e-004	0.00
tblLandUse	LandUseSquareFeet	901,440.00	901,438.00

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

tblLandUse	LotAcreage	20.69	38.03
tblLandUse	LotAcreage	5.35	10.00
tblVehicleTrips	ST_TR	1.74	2.13
tblVehicleTrips	SU_TR	1.74	2.13
tblVehicleTrips	WD_TR	1.74	2.13

2.0 Emissions Summary

2740 West Nielsen Office/Warehouse Project - Fresno County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2023	0.2033	1.8313	1.6941	4.4900e-003	0.7098	0.0731	0.7829	0.3111	0.0677	0.3788	0.0000	404.7479	404.7479	0.0736	0.0159	411.3119
2024	0.3977	2.9482	3.8001	0.0125	0.6630	0.0896	0.7526	0.1800	0.0843	0.2643	0.0000	1,155.3949	1,155.3949	0.0850	0.0803	1,181.4398
2025	6.4540	0.9298	1.3070	3.9100e-003	0.1981	0.0289	0.2270	0.0537	0.0271	0.0808	0.0000	360.8022	360.8022	0.0334	0.0220	368.2072
Maximum	**6.4540**	**2.9482**	**3.8001**	**0.0125**	**0.7098**	**0.0896**	**0.7829**	**0.3111**	**0.0843**	**0.3788**	**0.0000**	**1,155.3949**	**1,155.3949**	**0.0850**	**0.0803**	**1,181.4398**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2023	0.1318	2.5190	2.0026	4.4900e-003	0.3924	0.0700	0.4623	0.1598	0.0699	0.2297	0.0000	404.7476	404.7476	0.0736	0.0159	411.3116
2024	0.3466	4.2726	4.0237	0.0125	0.6630	0.1276	0.7906	0.1800	0.1271	0.3071	0.0000	1,155.3946	1,155.3946	0.0850	0.0803	1,181.4394
2025	6.4429	1.5255	1.4135	3.9100e-003	0.1981	0.0470	0.2451	0.0537	0.0469	0.1006	0.0000	360.8021	360.8021	0.0334	0.0220	368.2071
Maximum	**6.4429**	**4.2726**	**4.0237**	**0.0125**	**0.6630**	**0.1276**	**0.7906**	**0.1800**	**0.1271**	**0.3071**	**0.0000**	**1,155.3946**	**1,155.3946**	**0.0850**	**0.0803**	**1,181.4394**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**1.90**	**-45.68**	**-9.39**	**0.00**	**20.21**	**-27.66**	**15.01**	**27.78**	**-36.15**	**11.96**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	**7-4-2023**	**10-3-2023**	1.0746	1.3655
2	**10-4-2023**	**1-3-2024**	0.9364	1.2561
3	**1-4-2024**	**4-3-2024**	0.8395	1.1554
4	**4-4-2024**	**7-3-2024**	0.8239	1.1397
5	**7-4-2024**	**10-3-2024**	0.8334	1.1528
6	**10-4-2024**	**1-3-2025**	0.8479	1.1684
7	**1-4-2025**	**4-3-2025**	0.7880	1.1351
8	**4-4-2025**	**7-3-2025**	6.1078	6.3197
9	**7-4-2025**	**9-30-2025**	0.1510	0.1514
		Highest	6.1078	6.3197

2740 West Nielsen Office/Warehouse Project - Fresno County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	4.1689	1.2000e-004	0.0137	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005	0.0000	0.0267	0.0267	7.0000e-005	0.0000	0.0285
Energy	0.0871	0.7914	0.6648	4.7500e-003		0.0602	0.0602		0.0602	0.0602	0.0000	1,643.2331	1,643.2331	0.1430	0.0311	1,656.0823
Mobile	0.5343	3.0735	5.7146	0.0256	2.1312	0.0336	2.1648	0.5724	0.0318	0.6042	0.0000	2,435.5069	2,435.5069	0.0498	0.1974	2,495.5884
Waste						0.0000	0.0000		0.0000	0.0000	172.0044	0.0000	172.0044	10.1652	0.0000	426.1336
Water						0.0000	0.0000		0.0000	0.0000	66.1341	104.3637	170.4978	6.8095	0.1624	389.1406
Total	**4.7902**	**3.8650**	**6.3931**	**0.0304**	**2.1312**	**0.0938**	**2.2250**	**0.5724**	**0.0920**	**0.6644**	**238.1385**	**4,183.1304**	**4,421.2689**	**17.1675**	**0.3910**	**4,966.9735**

2740 West Nielsen Office/Warehouse Project - Fresno County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	4.1689	1.2000e-004	0.0137	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005	0.0000	0.0267	0.0267	7.0000e-005	0.0000	0.0285
Energy	0.0871	0.7914	0.6648	4.7500e-003		0.0602	0.0602		0.0602	0.0602	0.0000	1,643.2331	1,643.2331	0.1430	0.0311	1,656.0823
Mobile	0.5343	3.0735	5.7146	0.0256	2.1312	0.0336	2.1648	0.5724	0.0318	0.6042	0.0000	2,435.5069	2,435.5069	0.0498	0.1974	2,495.5884
Waste						0.0000	0.0000		0.0000	0.0000	172.0044	0.0000	172.0044	10.1652	0.0000	426.1336
Water						0.0000	0.0000		0.0000	0.0000	66.1341	104.3637	170.4978	6.8095	0.1624	389.1406
Total	**4.7902**	**3.8650**	**6.3931**	**0.0304**	**2.1312**	**0.0938**	**2.2250**	**0.5724**	**0.0920**	**0.6644**	**238.1385**	**4,183.1304**	**4,421.2689**	**17.1675**	**0.3910**	**4,966.9735**

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

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Site Preparation	Site Preparation	7/3/2023	8/25/2023	5	40	
2	Grading	Grading	8/28/2023	10/20/2023	5	40	
3	Building Construction	Building Construction	10/23/2023	4/11/2025	5	385	

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

4	Paving	Paving	4/14/2025	5/23/2025	5	30	
5	Architectural Coating	Architectural Coating	5/26/2025	7/4/2025	5	30	

Acres of Grading (Site Preparation Phase): 60

Acres of Grading (Grading Phase): 120

Acres of Paving: 10

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 1,352,157; Non-Residential Outdoor: 450,719; Striped Parking Area: 14,256 (Architectural Coating – sqft)

OffRoad Equipment

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

Trips and VMT

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Site Preparation	7	18.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Grading	8	20.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	478.00	187.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Paving	6	15.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	96.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Site Preparation - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.3931	0.0000	0.3931	0.2021	0.0000	0.2021	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0532	0.5505	0.3649	7.6000e-004		0.0253	0.0253		0.0233	0.0233	0.0000	66.9014	66.9014	0.0216	0.0000	67.4423
Total	**0.0532**	**0.5505**	**0.3649**	**7.6000e-004**	**0.3931**	**0.0253**	**0.4185**	**0.2021**	**0.0233**	**0.2253**	**0.0000**	**66.9014**	**66.9014**	**0.0216**	**0.0000**	**67.4423**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.2 Site Preparation - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.1100e-003	7.2000e-004	8.5100e-003	2.0000e-005	2.8800e-003	1.0000e-005	2.8900e-003	7.6000e-004	1.0000e-005	7.8000e-004	0.0000	2.2918	2.2918	7.0000e-005	7.0000e-005	2.3131
Total	**1.1100e-003**	**7.2000e-004**	**8.5100e-003**	**2.0000e-005**	**2.8800e-003**	**1.0000e-005**	**2.8900e-003**	**7.6000e-004**	**1.0000e-005**	**7.8000e-004**	**0.0000**	**2.2918**	**2.2918**	**7.0000e-005**	**7.0000e-005**	**2.3131**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1769	0.0000	0.1769	0.0909	0.0000	0.0909	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0242	0.6744	0.4592	7.6000e-004		0.0189	0.0189		0.0189	0.0189	0.0000	66.9013	66.9013	0.0216	0.0000	67.4422
Total	**0.0242**	**0.6744**	**0.4592**	**7.6000e-004**	**0.1769**	**0.0189**	**0.1958**	**0.0909**	**0.0189**	**0.1098**	**0.0000**	**66.9013**	**66.9013**	**0.0216**	**0.0000**	**67.4422**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.2 Site Preparation - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.1100e-003	7.2000e-004	8.5100e-003	2.0000e-005	2.8800e-003	1.0000e-005	2.8900e-003	7.6000e-004	1.0000e-005	7.8000e-004	0.0000	2.2918	2.2918	7.0000e-005	7.0000e-005	2.3131
Total	**1.1100e-003**	**7.2000e-004**	**8.5100e-003**	**2.0000e-005**	**2.8800e-003**	**1.0000e-005**	**2.8900e-003**	**7.6000e-004**	**1.0000e-005**	**7.8000e-004**	**0.0000**	**2.2918**	**2.2918**	**7.0000e-005**	**7.0000e-005**	**2.3131**

3.3 Grading - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1841	0.0000	0.1841	0.0731	0.0000	0.0731	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0664	0.6903	0.5610	1.2400e-003		0.0285	0.0285		0.0262	0.0262	0.0000	109.0704	109.0704	0.0353	0.0000	109.9523
Total	**0.0664**	**0.6903**	**0.5610**	**1.2400e-003**	**0.1841**	**0.0285**	**0.2126**	**0.0731**	**0.0262**	**0.0993**	**0.0000**	**109.0704**	**109.0704**	**0.0353**	**0.0000**	**109.9523**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.3 Grading - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.2400e-003	8.0000e-004	9.4600e-003	3.0000e-005	3.2000e-003	2.0000e-005	3.2100e-003	8.5000e-004	1.0000e-005	8.6000e-004	0.0000	2.5464	2.5464	8.0000e-005	7.0000e-005	2.5701
Total	**1.2400e-003**	**8.0000e-004**	**9.4600e-003**	**3.0000e-005**	**3.2000e-003**	**2.0000e-005**	**3.2100e-003**	**8.5000e-004**	**1.0000e-005**	**8.6000e-004**	**0.0000**	**2.5464**	**2.5464**	**8.0000e-005**	**7.0000e-005**	**2.5701**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0828	0.0000	0.0828	0.0329	0.0000	0.0329	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0362	1.0248	0.7345	1.2400e-003		0.0267	0.0267		0.0267	0.0267	0.0000	109.0703	109.0703	0.0353	0.0000	109.9522
Total	**0.0362**	**1.0248**	**0.7345**	**1.2400e-003**	**0.0828**	**0.0267**	**0.1095**	**0.0329**	**0.0267**	**0.0596**	**0.0000**	**109.0703**	**109.0703**	**0.0353**	**0.0000**	**109.9522**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.3 Grading - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.2400e-003	8.0000e-004	9.4600e-003	3.0000e-005	3.2000e-003	2.0000e-005	3.2100e-003	8.5000e-004	1.0000e-005	8.6000e-004	0.0000	2.5464	2.5464	8.0000e-005	7.0000e-005	2.5701
Total	**1.2400e-003**	**8.0000e-004**	**9.4600e-003**	**3.0000e-005**	**3.2000e-003**	**2.0000e-005**	**3.2100e-003**	**8.5000e-004**	**1.0000e-005**	**8.6000e-004**	**0.0000**	**2.5464**	**2.5464**	**8.0000e-005**	**7.0000e-005**	**2.5701**

3.4 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0393	0.3596	0.4061	6.7000e-004		0.0175	0.0175		0.0165	0.0165	0.0000	57.9512	57.9512	0.0138	0.0000	58.2958
Total	**0.0393**	**0.3596**	**0.4061**	**6.7000e-004**		**0.0175**	**0.0175**		**0.0165**	**0.0165**	**0.0000**	**57.9512**	**57.9512**	**0.0138**	**0.0000**	**58.2958**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.0200e-003	0.2054	0.0616	9.4000e-004	0.0310	1.3200e-003	0.0323	8.9500e-003	1.2600e-003	0.0102	0.0000	89.9124	89.9124	4.9000e-004	0.0135	93.9576
Worker	0.0370	0.0240	0.2826	8.2000e-004	0.0955	4.6000e-004	0.0960	0.0254	4.3000e-004	0.0258	0.0000	76.0743	76.0743	2.2900e-003	2.1800e-003	76.7807
Total	**0.0420**	**0.2294**	**0.3441**	**1.7600e-003**	**0.1265**	**1.7800e-003**	**0.1283**	**0.0343**	**1.6900e-003**	**0.0360**	**0.0000**	**165.9867**	**165.9867**	**2.7800e-003**	**0.0157**	**170.7383**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0270	0.5889	0.4468	6.7000e-004		0.0226	0.0226		0.0226	0.0226	0.0000	57.9511	57.9511	0.0138	0.0000	58.2958
Total	**0.0270**	**0.5889**	**0.4468**	**6.7000e-004**		**0.0226**	**0.0226**		**0.0226**	**0.0226**	**0.0000**	**57.9511**	**57.9511**	**0.0138**	**0.0000**	**58.2958**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.0200e-003	0.2054	0.0616	9.4000e-004	0.0310	1.3200e-003	0.0323	8.9500e-003	1.2600e-003	0.0102	0.0000	89.9124	89.9124	4.9000e-004	0.0135	93.9576
Worker	0.0370	0.0240	0.2826	8.2000e-004	0.0955	4.6000e-004	0.0960	0.0254	4.3000e-004	0.0258	0.0000	76.0743	76.0743	2.2900e-003	2.1800e-003	76.7807
Total	**0.0420**	**0.2294**	**0.3441**	**1.7600e-003**	**0.1265**	**1.7800e-003**	**0.1283**	**0.0343**	**1.6900e-003**	**0.0360**	**0.0000**	**165.9867**	**165.9867**	**2.7800e-003**	**0.0157**	**170.7383**

3.4 Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1928	1.7611	2.1179	3.5300e-003		0.0803	0.0803		0.0756	0.0756	0.0000	303.7223	303.7223	0.0718	0.0000	305.5179
Total	**0.1928**	**1.7611**	**2.1179**	**3.5300e-003**		**0.0803**	**0.0803**		**0.0756**	**0.0756**	**0.0000**	**303.7223**	**303.7223**	**0.0718**	**0.0000**	**305.5179**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0256	1.0762	0.3149	4.8300e-003	0.1624	6.9500e-003	0.1694	0.0469	6.6500e-003	0.0536	0.0000	463.0998	463.0998	2.4100e-003	0.0697	483.9338
Worker	0.1794	0.1108	1.3673	4.1500e-003	0.5006	2.3000e-003	0.5029	0.1331	2.1100e-003	0.1352	0.0000	388.5728	388.5728	0.0108	0.0106	391.9881
Total	**0.2050**	**1.1870**	**1.6822**	**8.9800e-003**	**0.6630**	**9.2500e-003**	**0.6723**	**0.1800**	**8.7600e-003**	**0.1887**	**0.0000**	**851.6726**	**851.6726**	**0.0132**	**0.0803**	**875.9219**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1416	3.0856	2.3415	3.5300e-003		0.1184	0.1184		0.1184	0.1184	0.0000	303.7220	303.7220	0.0718	0.0000	305.5175
Total	**0.1416**	**3.0856**	**2.3415**	**3.5300e-003**		**0.1184**	**0.1184**		**0.1184**	**0.1184**	**0.0000**	**303.7220**	**303.7220**	**0.0718**	**0.0000**	**305.5175**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0256	1.0762	0.3149	4.8300e-003	0.1624	6.9500e-003	0.1694	0.0469	6.6500e-003	0.0536	0.0000	463.0998	463.0998	2.4100e-003	0.0697	483.9338
Worker	0.1794	0.1108	1.3673	4.1500e-003	0.5006	2.3000e-003	0.5029	0.1331	2.1100e-003	0.1352	0.0000	388.5728	388.5728	0.0108	0.0106	391.9881
Total	**0.2050**	**1.1870**	**1.6822**	**8.9800e-003**	**0.6630**	**9.2500e-003**	**0.6723**	**0.1800**	**8.7600e-003**	**0.1887**	**0.0000**	**851.6726**	**851.6726**	**0.0132**	**0.0803**	**875.9219**

3.4 Building Construction - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0499	0.4551	0.5871	9.8000e-004		0.0193	0.0193		0.0181	0.0181	0.0000	84.6506	84.6506	0.0199	0.0000	85.1481
Total	**0.0499**	**0.4551**	**0.5871**	**9.8000e-004**		**0.0193**	**0.0193**		**0.0181**	**0.0181**	**0.0000**	**84.6506**	**84.6506**	**0.0199**	**0.0000**	**85.1481**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	6.9600e-003	0.2987	0.0860	1.3200e-003	0.0453	1.9400e-003	0.0472	0.0131	1.8500e-003	0.0149	0.0000	126.5513	126.5513	6.4000e-004	0.0191	132.2430
Worker	0.0465	0.0275	0.3544	1.1200e-003	0.1395	6.1000e-004	0.1401	0.0371	5.6000e-004	0.0376	0.0000	105.6584	105.6584	2.7100e-003	2.7400e-003	106.5419
Total	**0.0534**	**0.3261**	**0.4403**	**2.4400e-003**	**0.1847**	**2.5500e-003**	**0.1873**	**0.0501**	**2.4100e-003**	**0.0526**	**0.0000**	**232.2097**	**232.2097**	**3.3500e-003**	**0.0218**	**238.7849**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0395	0.8597	0.6524	9.8000e-004		0.0330	0.0330		0.0330	0.0330	0.0000	84.6505	84.6505	0.0199	0.0000	85.1480
Total	**0.0395**	**0.8597**	**0.6524**	**9.8000e-004**		**0.0330**	**0.0330**		**0.0330**	**0.0330**	**0.0000**	**84.6505**	**84.6505**	**0.0199**	**0.0000**	**85.1480**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	6.9600e-003	0.2987	0.0860	1.3200e-003	0.0453	1.9400e-003	0.0472	0.0131	1.8500e-003	0.0149	0.0000	126.5513	126.5513	6.4000e-004	0.0191	132.2430
Worker	0.0465	0.0275	0.3544	1.1200e-003	0.1395	6.1000e-004	0.1401	0.0371	5.6000e-004	0.0376	0.0000	105.6584	105.6584	2.7100e-003	2.7400e-003	106.5419
Total	**0.0534**	**0.3261**	**0.4403**	**2.4400e-003**	**0.1847**	**2.5500e-003**	**0.1873**	**0.0501**	**2.4100e-003**	**0.0526**	**0.0000**	**232.2097**	**232.2097**	**3.3500e-003**	**0.0218**	**238.7849**

3.5 Paving - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0137	0.1287	0.2187	3.4000e-004		6.2800e-003	6.2800e-003		5.7800e-003	5.7800e-003	0.0000	30.0289	30.0289	9.7100e-003	0.0000	30.2717
Paving	0.0131					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0268**	**0.1287**	**0.2187**	**3.4000e-004**		**6.2800e-003**	**6.2800e-003**		**5.7800e-003**	**5.7800e-003**	**0.0000**	**30.0289**	**30.0289**	**9.7100e-003**	**0.0000**	**30.2717**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.5 Paving - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	6.0000e-004	3.5000e-004	4.5700e-003	1.0000e-005	1.8000e-003	1.0000e-005	1.8100e-003	4.8000e-004	1.0000e-005	4.9000e-004	0.0000	1.3626	1.3626	3.0000e-005	4.0000e-005	1.3740
Total	**6.0000e-004**	**3.5000e-004**	**4.5700e-003**	**1.0000e-005**	**1.8000e-003**	**1.0000e-005**	**1.8100e-003**	**4.8000e-004**	**1.0000e-005**	**4.9000e-004**	**0.0000**	**1.3626**	**1.3626**	**3.0000e-005**	**4.0000e-005**	**1.3740**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0140	0.3017	0.2594	3.4000e-004		0.0100	0.0100		0.0100	0.0100	0.0000	30.0289	30.0289	9.7100e-003	0.0000	30.2717
Paving	0.0131					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0271**	**0.3017**	**0.2594**	**3.4000e-004**		**0.0100**	**0.0100**		**0.0100**	**0.0100**	**0.0000**	**30.0289**	**30.0289**	**9.7100e-003**	**0.0000**	**30.2717**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.5 Paving - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	6.0000e-004	3.5000e-004	4.5700e-003	1.0000e-005	1.8000e-003	1.0000e-005	1.8100e-003	4.8000e-004	1.0000e-005	4.9000e-004	0.0000	1.3626	1.3626	3.0000e-005	4.0000e-005	1.3740
Total	**6.0000e-004**	**3.5000e-004**	**4.5700e-003**	**1.0000e-005**	**1.8000e-003**	**1.0000e-005**	**1.8100e-003**	**4.8000e-004**	**1.0000e-005**	**4.9000e-004**	**0.0000**	**1.3626**	**1.3626**	**3.0000e-005**	**4.0000e-005**	**1.3740**

3.6 Architectural Coating - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	6.3168					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.5600e-003	0.0172	0.0271	4.0000e-005		7.7000e-004	7.7000e-004		7.7000e-004	7.7000e-004	0.0000	3.8299	3.8299	2.1000e-004	0.0000	3.8351
Total	**6.3194**	**0.0172**	**0.0271**	**4.0000e-005**		**7.7000e-004**	**7.7000e-004**		**7.7000e-004**	**7.7000e-004**	**0.0000**	**3.8299**	**3.8299**	**2.1000e-004**	**0.0000**	**3.8351**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Architectural Coating - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.8400e-003	2.2700e-003	0.0293	9.0000e-005	0.0115	5.0000e-005	0.0116	3.0600e-003	5.0000e-005	3.1100e-003	0.0000	8.7206	8.7206	2.2000e-004	2.3000e-004	8.7935
Total	**3.8400e-003**	**2.2700e-003**	**0.0293**	**9.0000e-005**	**0.0115**	**5.0000e-005**	**0.0116**	**3.0600e-003**	**5.0000e-005**	**3.1100e-003**	**0.0000**	**8.7206**	**8.7206**	**2.2000e-004**	**2.3000e-004**	**8.7935**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	6.3168					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.7100e-003	0.0353	0.0275	4.0000e-005		1.4300e-003	1.4300e-003		1.4300e-003	1.4300e-003	0.0000	3.8299	3.8299	2.1000e-004	0.0000	3.8351
Total	**6.3185**	**0.0353**	**0.0275**	**4.0000e-005**		**1.4300e-003**	**1.4300e-003**		**1.4300e-003**	**1.4300e-003**	**0.0000**	**3.8299**	**3.8299**	**2.1000e-004**	**0.0000**	**3.8351**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Architectural Coating - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.8400e-003	2.2700e-003	0.0293	9.0000e-005	0.0115	5.0000e-005	0.0116	3.0600e-003	5.0000e-005	3.1100e-003	0.0000	8.7206	8.7206	2.2000e-004	2.3000e-004	8.7935
Total	**3.8400e-003**	**2.2700e-003**	**0.0293**	**9.0000e-005**	**0.0115**	**5.0000e-005**	**0.0116**	**3.0600e-003**	**5.0000e-005**	**3.1100e-003**	**0.0000**	**8.7206**	**8.7206**	**2.2000e-004**	**2.3000e-004**	**8.7935**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.5343	3.0735	5.7146	0.0256	2.1312	0.0336	2.1648	0.5724	0.0318	0.6042	0.0000	2,435.5069	2,435.5069	0.0498	0.1974	2,495.5884
Unmitigated	0.5343	3.0735	5.7146	0.0256	2.1312	0.0336	2.1648	0.5724	0.0318	0.6042	0.0000	2,435.5069	2,435.5069	0.0498	0.1974	2,495.5884

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Parking Lot	0.00	0.00	0.00		
Unrefrigerated Warehouse-No Rail	1,920.07	1,920.07	1920.07	5,605,658	5,605,658
Total	1,920.07	1,920.07	1,920.07	5,605,658	5,605,658

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Parking Lot	9.50	7.30	7.30	0.00	0.00	0.00	0	0	0
Unrefrigerated Warehouse-No	9.50	7.30	7.30	59.00	0.00	41.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Parking Lot	0.515888	0.053153	0.175761	0.156529	0.025865	0.006829	0.014141	0.022504	0.000707	0.000289	0.023863	0.001496	0.002975
Unrefrigerated Warehouse-No Rail	0.421355	0.200260	0.200260	0.000000	0.000000	0.076042	0.000000	0.102083	0.000000	0.000000	0.000000	0.000000	0.000000

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	781.6875	781.6875	0.1265	0.0153	789.4170
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	781.6875	781.6875	0.1265	0.0153	789.4170
NaturalGas Mitigated	0.0871	0.7914	0.6648	4.7500e-003		0.0602	0.0602		0.0602	0.0602	0.0000	861.5456	861.5456	0.0165	0.0158	866.6653
NaturalGas Unmitigated	0.0871	0.7914	0.6648	4.7500e-003		0.0602	0.0602		0.0602	0.0602	0.0000	861.5456	861.5456	0.0165	0.0158	866.6653

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unrefrigerated Warehouse-No Rail	1.61448e+007	0.0871	0.7914	0.6648	4.7500e-003		0.0602	0.0602		0.0602	0.0602	0.0000	861.5456	861.5456	0.0165	0.0158	866.6653
Total		**0.0871**	**0.7914**	**0.6648**	**4.7500e-003**		**0.0602**	**0.0602**		**0.0602**	**0.0602**	**0.0000**	**861.5456**	**861.5456**	**0.0165**	**0.0158**	**866.6653**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unrefrigerated Warehouse-No Rail	1.61448e+007	0.0871	0.7914	0.6648	4.7500e-003		0.0602	0.0602		0.0602	0.0602	0.0000	861.5456	861.5456	0.0165	0.0158	866.6653
Total		**0.0871**	**0.7914**	**0.6648**	**4.7500e-003**		**0.0602**	**0.0602**		**0.0602**	**0.0602**	**0.0000**	**861.5456**	**861.5456**	**0.0165**	**0.0158**	**866.6653**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Parking Lot	83160	7.6943	1.2400e-003	1.5000e-004	7.7704
Unrefrigerated Warehouse-No Rail	8.36534e+006	773.9932	0.1252	0.0152	781.6467
Total		**781.6875**	**0.1265**	**0.0153**	**789.4170**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Parking Lot	83160	7.6943	1.2400e-003	1.5000e-004	7.7704
Unrefrigerated Warehouse-No Rail	8.36534e+006	773.9932	0.1252	0.0152	781.6467
Total		**781.6875**	**0.1265**	**0.0153**	**789.4170**

6.0 Area Detail

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	4.1689	1.2000e-004	0.0137	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005	0.0000	0.0267	0.0267	7.0000e-005	0.0000	0.0285
Unmitigated	4.1689	1.2000e-004	0.0137	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005	0.0000	0.0267	0.0267	7.0000e-005	0.0000	0.0285

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.6317					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	3.5359					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.2600e-003	1.2000e-004	0.0137	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005	0.0000	0.0267	0.0267	7.0000e-005	0.0000	0.0285
Total	**4.1689**	**1.2000e-004**	**0.0137**	**0.0000**		**5.0000e-005**	**5.0000e-005**		**5.0000e-005**	**5.0000e-005**	**0.0000**	**0.0267**	**0.0267**	**7.0000e-005**	**0.0000**	**0.0285**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.6317					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	3.5359					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.2600e-003	1.2000e-004	0.0137	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005	0.0000	0.0267	0.0267	7.0000e-005	0.0000	0.0285
Total	**4.1689**	**1.2000e-004**	**0.0137**	**0.0000**		**5.0000e-005**	**5.0000e-005**		**5.0000e-005**	**5.0000e-005**	**0.0000**	**0.0267**	**0.0267**	**7.0000e-005**	**0.0000**	**0.0285**

7.0 Water Detail

7.1 Mitigation Measures Water

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	170.4978	6.8095	0.1624	389.1406
Unmitigated	170.4978	6.8095	0.1624	389.1406

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Unrefrigerated Warehouse-No Rail	208.458 / 0	170.4978	6.8095	0.1624	389.1406
Total		**170.4978**	**6.8095**	**0.1624**	**389.1406**

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Unrefrigerated Warehouse-No Rail	208.458 / 0	170.4978	6.8095	0.1624	389.1406
Total		**170.4978**	**6.8095**	**0.1624**	**389.1406**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	172.0044	10.1652	0.0000	426.1336
Unmitigated	172.0044	10.1652	0.0000	426.1336

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Unrefrigerated Warehouse-No Rail	847.35	172.0044	10.1652	0.0000	426.1336
Total		**172.0044**	**10.1652**	**0.0000**	**426.1336**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Unrefrigerated Warehouse-No Rail	847.35	172.0044	10.1652	0.0000	426.1336
Total		**172.0044**	**10.1652**	**0.0000**	**426.1336**

9.0 Operational Offroad

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

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

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

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

Boilers

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

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2740 West Nielsen Office/Warehouse Project - Mitigation

Fresno County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Unrefrigerated Warehouse-No Rail	901.44	1000sqft	38.03	901,438.00	0
Parking Lot	594.00	Space	10.00	237,600.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	45
Climate Zone	3			**Operational Year**	2025
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Total project site is 48.03 acres.

Construction Phase - Construction of the proposed project is anticipated to occur in two phases occurring over a total 24-month period starting in the third quarter of 2023 and ending in 2025.

Grading -

Vehicle Trips - Based on trip generation prepared for the proposed project.

Construction Off-road Equipment Mitigation - Assuming compliance with SJVAPCD Regulation VIII (Fugitive PM10 Prohibitions) and use of Tier 4 Final construction equipment.

Fleet Mix - Based on the trip generation prepared for the proposed project.

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	9.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	30.00	40.00
tblConstructionPhase	NumDays	75.00	40.00
tblConstructionPhase	NumDays	740.00	385.00

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

tblConstructionPhase	NumDays	55.00	30.00
tblConstructionPhase	NumDays	55.00	30.00
tblFleetMix	HHD	0.02	0.02
tblFleetMix	HHD	0.02	0.10
tblFleetMix	LDA	0.52	0.52
tblFleetMix	LDA	0.52	0.42
tblFleetMix	LDT1	0.05	0.05
tblFleetMix	LDT1	0.05	0.20
tblFleetMix	LDT2	0.18	0.18
tblFleetMix	LDT2	0.18	0.20
tblFleetMix	LHD1	0.03	0.03
tblFleetMix	LHD1	0.03	0.00
tblFleetMix	LHD2	6.6560e-003	6.8290e-003
tblFleetMix	LHD2	6.6560e-003	0.08
tblFleetMix	MCY	0.02	0.02
tblFleetMix	MCY	0.02	0.00
tblFleetMix	MDV	0.15	0.16
tblFleetMix	MDV	0.15	0.00
tblFleetMix	MH	2.8650e-003	2.9750e-003
tblFleetMix	MH	2.8650e-003	0.00
tblFleetMix	MHD	0.01	0.01
tblFleetMix	MHD	0.01	0.00
tblFleetMix	OBUS	7.0200e-004	7.0700e-004
tblFleetMix	OBUS	7.0200e-004	0.00
tblFleetMix	SBUS	1.4630e-003	1.4960e-003
tblFleetMix	SBUS	1.4630e-003	0.00
tblFleetMix	UBUS	2.8700e-004	2.8900e-004
tblFleetMix	UBUS	2.8700e-004	0.00
tblLandUse	LandUseSquareFeet	901,440.00	901,438.00

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

tblLandUse	LotAcreage	20.69	38.03
tblLandUse	LotAcreage	5.35	10.00
tblVehicleTrips	ST_TR	1.74	2.13
tblVehicleTrips	SU_TR	1.74	2.13
tblVehicleTrips	WD_TR	1.74	2.13

2.0 Emissions Summary

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2023	0.2033	1.8313	1.6941	4.4900e-003	0.7098	0.0731	0.7829	0.3111	0.0677	0.3788	0.0000	404.7479	404.7479	0.0736	0.0159	411.3119
2024	0.3977	2.9482	3.8001	0.0125	0.6630	0.0896	0.7526	0.1800	0.0843	0.2643	0.0000	1,155.3949	1,155.3949	0.0850	0.0803	1,181.4398
2025	6.4540	0.9298	1.3070	3.9100e-003	0.1981	0.0289	0.2270	0.0537	0.0271	0.0808	0.0000	360.8022	360.8022	0.0334	0.0220	368.2072
Maximum	**6.4540**	**2.9482**	**3.8001**	**0.0125**	**0.7098**	**0.0896**	**0.7829**	**0.3111**	**0.0843**	**0.3788**	**0.0000**	**1,155.3949**	**1,155.3949**	**0.0850**	**0.0803**	**1,181.4398**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2023	0.0771	0.3931	1.8760	4.4900e-003	0.3924	6.1000e-003	0.3985	0.1598	6.0000e-003	0.1658	0.0000	404.7476	404.7476	0.0736	0.0159	411.3116
2024	0.2479	1.4798	3.9695	0.0125	0.6630	0.0146	0.6776	0.1800	0.0141	0.1941	0.0000	1,155.3946	1,155.3946	0.0850	0.0803	1,181.4394
2025	6.4044	0.4305	1.3984	3.9100e-003	0.1981	4.7100e-003	0.2028	0.0537	4.5800e-003	0.0583	0.0000	360.8021	360.8021	0.0334	0.0220	368.2071
Maximum	**6.4044**	**1.4798**	**3.9695**	**0.0125**	**0.6630**	**0.0146**	**0.6776**	**0.1800**	**0.0141**	**0.1941**	**0.0000**	**1,155.3946**	**1,155.3946**	**0.0850**	**0.0803**	**1,181.4394**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**4.62**	**59.66**	**-6.51**	**0.00**	**20.21**	**86.74**	**27.44**	**27.78**	**86.22**	**42.24**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	**7-4-2023**	**10-3-2023**	1.0746	0.1040
2	**10-4-2023**	**1-3-2024**	0.9364	0.3832
3	**1-4-2024**	**4-3-2024**	0.8395	0.4380
4	**4-4-2024**	**7-3-2024**	0.8239	0.4224
5	**7-4-2024**	**10-3-2024**	0.8334	0.4276
6	**10-4-2024**	**1-3-2025**	0.8479	0.4431
7	**1-4-2025**	**4-3-2025**	0.7880	0.4256
8	**4-4-2025**	**7-3-2025**	6.1078	5.9452
9	**7-4-2025**	**9-30-2025**	0.1510	0.1506
		Highest	6.1078	5.9452

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	4.1689	1.2000e-004	0.0137	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005	0.0000	0.0267	0.0267	7.0000e-005	0.0000	0.0285
Energy	0.0871	0.7914	0.6648	4.7500e-003		0.0602	0.0602		0.0602	0.0602	0.0000	1,643.2331	1,643.2331	0.1430	0.0311	1,656.0823
Mobile	0.5343	3.0735	5.7146	0.0256	2.1312	0.0336	2.1648	0.5724	0.0318	0.6042	0.0000	2,435.5069	2,435.5069	0.0498	0.1974	2,495.5884
Waste						0.0000	0.0000		0.0000	0.0000	172.0044	0.0000	172.0044	10.1652	0.0000	426.1336
Water						0.0000	0.0000		0.0000	0.0000	66.1341	104.3637	170.4978	6.8095	0.1624	389.1406
Total	**4.7902**	**3.8650**	**6.3931**	**0.0304**	**2.1312**	**0.0938**	**2.2250**	**0.5724**	**0.0920**	**0.6644**	**238.1385**	**4,183.1304**	**4,421.2689**	**17.1675**	**0.3910**	**4,966.9735**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	4.1689	1.2000e-004	0.0137	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005	0.0000	0.0267	0.0267	7.0000e-005	0.0000	0.0285
Energy	0.0871	0.7914	0.6648	4.7500e-003		0.0602	0.0602		0.0602	0.0602	0.0000	1,643.2331	1,643.2331	0.1430	0.0311	1,656.0823
Mobile	0.5343	3.0735	5.7146	0.0256	2.1312	0.0336	2.1648	0.5724	0.0318	0.6042	0.0000	2,435.5069	2,435.5069	0.0498	0.1974	2,495.5884
Waste						0.0000	0.0000		0.0000	0.0000	172.0044	0.0000	172.0044	10.1652	0.0000	426.1336
Water						0.0000	0.0000		0.0000	0.0000	66.1341	104.3637	170.4978	6.8095	0.1624	389.1406
Total	**4.7902**	**3.8650**	**6.3931**	**0.0304**	**2.1312**	**0.0938**	**2.2250**	**0.5724**	**0.0920**	**0.6644**	**238.1385**	**4,183.1304**	**4,421.2689**	**17.1675**	**0.3910**	**4,966.9735**

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

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Site Preparation	Site Preparation	7/3/2023	8/25/2023	5	40	
2	Grading	Grading	8/28/2023	10/20/2023	5	40	
3	Building Construction	Building Construction	10/23/2023	4/11/2025	5	385	

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4	Paving	Paving	4/14/2025	5/23/2025	5	30	
5	Architectural Coating	Architectural Coating	5/26/2025	7/4/2025	5	30	

Acres of Grading (Site Preparation Phase): 60

Acres of Grading (Grading Phase): 120

Acres of Paving: 10

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 1,352,157; Non-Residential Outdoor: 450,719; Striped Parking Area: 14,256 (Architectural Coating – sqft)

OffRoad Equipment

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

Trips and VMT

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Site Preparation	7	18.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Grading	8	20.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	478.00	187.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Paving	6	15.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	96.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Site Preparation - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.3931	0.0000	0.3931	0.2021	0.0000	0.2021	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0532	0.5505	0.3649	7.6000e-004		0.0253	0.0253		0.0233	0.0233	0.0000	66.9014	66.9014	0.0216	0.0000	67.4423
Total	**0.0532**	**0.5505**	**0.3649**	**7.6000e-004**	**0.3931**	**0.0253**	**0.4185**	**0.2021**	**0.0233**	**0.2253**	**0.0000**	**66.9014**	**66.9014**	**0.0216**	**0.0000**	**67.4423**

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3.2 Site Preparation - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.1100e-003	7.2000e-004	8.5100e-003	2.0000e-005	2.8800e-003	1.0000e-005	2.8900e-003	7.6000e-004	1.0000e-005	7.8000e-004	0.0000	2.2918	2.2918	7.0000e-005	7.0000e-005	2.3131
Total	**1.1100e-003**	**7.2000e-004**	**8.5100e-003**	**2.0000e-005**	**2.8800e-003**	**1.0000e-005**	**2.8900e-003**	**7.6000e-004**	**1.0000e-005**	**7.8000e-004**	**0.0000**	**2.2918**	**2.2918**	**7.0000e-005**	**7.0000e-005**	**2.3131**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1769	0.0000	0.1769	0.0909	0.0000	0.0909	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.3100e-003	0.0404	0.4174	7.6000e-004		1.2400e-003	1.2400e-003		1.2400e-003	1.2400e-003	0.0000	66.9013	66.9013	0.0216	0.0000	67.4422
Total	**9.3100e-003**	**0.0404**	**0.4174**	**7.6000e-004**	**0.1769**	**1.2400e-003**	**0.1782**	**0.0909**	**1.2400e-003**	**0.0922**	**0.0000**	**66.9013**	**66.9013**	**0.0216**	**0.0000**	**67.4422**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.2 Site Preparation - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.1100e-003	7.2000e-004	8.5100e-003	2.0000e-005	2.8800e-003	1.0000e-005	2.8900e-003	7.6000e-004	1.0000e-005	7.8000e-004	0.0000	2.2918	2.2918	7.0000e-005	7.0000e-005	2.3131
Total	**1.1100e-003**	**7.2000e-004**	**8.5100e-003**	**2.0000e-005**	**2.8800e-003**	**1.0000e-005**	**2.8900e-003**	**7.6000e-004**	**1.0000e-005**	**7.8000e-004**	**0.0000**	**2.2918**	**2.2918**	**7.0000e-005**	**7.0000e-005**	**2.3131**

3.3 Grading - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1841	0.0000	0.1841	0.0731	0.0000	0.0731	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0664	0.6903	0.5610	1.2400e-003		0.0285	0.0285		0.0262	0.0262	0.0000	109.0704	109.0704	0.0353	0.0000	109.9523
Total	**0.0664**	**0.6903**	**0.5610**	**1.2400e-003**	**0.1841**	**0.0285**	**0.2126**	**0.0731**	**0.0262**	**0.0993**	**0.0000**	**109.0704**	**109.0704**	**0.0353**	**0.0000**	**109.9523**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.3 Grading - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.2400e-003	8.0000e-004	9.4600e-003	3.0000e-005	3.2000e-003	2.0000e-005	3.2100e-003	8.5000e-004	1.0000e-005	8.6000e-004	0.0000	2.5464	2.5464	8.0000e-005	7.0000e-005	2.5701
Total	**1.2400e-003**	**8.0000e-004**	**9.4600e-003**	**3.0000e-005**	**3.2000e-003**	**2.0000e-005**	**3.2100e-003**	**8.5000e-004**	**1.0000e-005**	**8.6000e-004**	**0.0000**	**2.5464**	**2.5464**	**8.0000e-005**	**7.0000e-005**	**2.5701**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0828	0.0000	0.0828	0.0329	0.0000	0.0329	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0152	0.0660	0.6600	1.2400e-003		2.0300e-003	2.0300e-003		2.0300e-003	2.0300e-003	0.0000	109.0703	109.0703	0.0353	0.0000	109.9522
Total	**0.0152**	**0.0660**	**0.6600**	**1.2400e-003**	**0.0828**	**2.0300e-003**	**0.0849**	**0.0329**	**2.0300e-003**	**0.0349**	**0.0000**	**109.0703**	**109.0703**	**0.0353**	**0.0000**	**109.9522**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.3 Grading - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.2400e-003	8.0000e-004	9.4600e-003	3.0000e-005	3.2000e-003	2.0000e-005	3.2100e-003	8.5000e-004	1.0000e-005	8.6000e-004	0.0000	2.5464	2.5464	8.0000e-005	7.0000e-005	2.5701
Total	**1.2400e-003**	**8.0000e-004**	**9.4600e-003**	**3.0000e-005**	**3.2000e-003**	**2.0000e-005**	**3.2100e-003**	**8.5000e-004**	**1.0000e-005**	**8.6000e-004**	**0.0000**	**2.5464**	**2.5464**	**8.0000e-005**	**7.0000e-005**	**2.5701**

3.4 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0393	0.3596	0.4061	6.7000e-004		0.0175	0.0175		0.0165	0.0165	0.0000	57.9512	57.9512	0.0138	0.0000	58.2958
Total	**0.0393**	**0.3596**	**0.4061**	**6.7000e-004**		**0.0175**	**0.0175**		**0.0165**	**0.0165**	**0.0000**	**57.9512**	**57.9512**	**0.0138**	**0.0000**	**58.2958**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.0200e-003	0.2054	0.0616	9.4000e-004	0.0310	1.3200e-003	0.0323	8.9500e-003	1.2600e-003	0.0102	0.0000	89.9124	89.9124	4.9000e-004	0.0135	93.9576
Worker	0.0370	0.0240	0.2826	8.2000e-004	0.0955	4.6000e-004	0.0960	0.0254	4.3000e-004	0.0258	0.0000	76.0743	76.0743	2.2900e-003	2.1800e-003	76.7807
Total	**0.0420**	**0.2294**	**0.3441**	**1.7600e-003**	**0.1265**	**1.7800e-003**	**0.1283**	**0.0343**	**1.6900e-003**	**0.0360**	**0.0000**	**165.9867**	**165.9867**	**2.7800e-003**	**0.0157**	**170.7383**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	8.2000e-003	0.0559	0.4365	6.7000e-004		1.0200e-003	1.0200e-003		1.0200e-003	1.0200e-003	0.0000	57.9511	57.9511	0.0138	0.0000	58.2958
Total	**8.2000e-003**	**0.0559**	**0.4365**	**6.7000e-004**		**1.0200e-003**	**1.0200e-003**		**1.0200e-003**	**1.0200e-003**	**0.0000**	**57.9511**	**57.9511**	**0.0138**	**0.0000**	**58.2958**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.0200e-003	0.2054	0.0616	9.4000e-004	0.0310	1.3200e-003	0.0323	8.9500e-003	1.2600e-003	0.0102	0.0000	89.9124	89.9124	4.9000e-004	0.0135	93.9576
Worker	0.0370	0.0240	0.2826	8.2000e-004	0.0955	4.6000e-004	0.0960	0.0254	4.3000e-004	0.0258	0.0000	76.0743	76.0743	2.2900e-003	2.1800e-003	76.7807
Total	**0.0420**	**0.2294**	**0.3441**	**1.7600e-003**	**0.1265**	**1.7800e-003**	**0.1283**	**0.0343**	**1.6900e-003**	**0.0360**	**0.0000**	**165.9867**	**165.9867**	**2.7800e-003**	**0.0157**	**170.7383**

3.4 Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1928	1.7611	2.1179	3.5300e-003		0.0803	0.0803		0.0756	0.0756	0.0000	303.7223	303.7223	0.0718	0.0000	305.5179
Total	**0.1928**	**1.7611**	**2.1179**	**3.5300e-003**		**0.0803**	**0.0803**		**0.0756**	**0.0756**	**0.0000**	**303.7223**	**303.7223**	**0.0718**	**0.0000**	**305.5179**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0256	1.0762	0.3149	4.8300e-003	0.1624	6.9500e-003	0.1694	0.0469	6.6500e-003	0.0536	0.0000	463.0998	463.0998	2.4100e-003	0.0697	483.9338
Worker	0.1794	0.1108	1.3673	4.1500e-003	0.5006	2.3000e-003	0.5029	0.1331	2.1100e-003	0.1352	0.0000	388.5728	388.5728	0.0108	0.0106	391.9881
Total	**0.2050**	**1.1870**	**1.6822**	**8.9800e-003**	**0.6630**	**9.2500e-003**	**0.6723**	**0.1800**	**8.7600e-003**	**0.1887**	**0.0000**	**851.6726**	**851.6726**	**0.0132**	**0.0803**	**875.9219**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0429	0.2928	2.2873	3.5300e-003		5.3400e-003	5.3400e-003		5.3400e-003	5.3400e-003	0.0000	303.7220	303.7220	0.0718	0.0000	305.5175
Total	**0.0429**	**0.2928**	**2.2873**	**3.5300e-003**		**5.3400e-003**	**5.3400e-003**		**5.3400e-003**	**5.3400e-003**	**0.0000**	**303.7220**	**303.7220**	**0.0718**	**0.0000**	**305.5175**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0256	1.0762	0.3149	4.8300e-003	0.1624	6.9500e-003	0.1694	0.0469	6.6500e-003	0.0536	0.0000	463.0998	463.0998	2.4100e-003	0.0697	483.9338
Worker	0.1794	0.1108	1.3673	4.1500e-003	0.5006	2.3000e-003	0.5029	0.1331	2.1100e-003	0.1352	0.0000	388.5728	388.5728	0.0108	0.0106	391.9881
Total	**0.2050**	**1.1870**	**1.6822**	**8.9800e-003**	**0.6630**	**9.2500e-003**	**0.6723**	**0.1800**	**8.7600e-003**	**0.1887**	**0.0000**	**851.6726**	**851.6726**	**0.0132**	**0.0803**	**875.9219**

3.4 Building Construction - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0499	0.4551	0.5871	9.8000e-004		0.0193	0.0193		0.0181	0.0181	0.0000	84.6506	84.6506	0.0199	0.0000	85.1481
Total	**0.0499**	**0.4551**	**0.5871**	**9.8000e-004**		**0.0193**	**0.0193**		**0.0181**	**0.0181**	**0.0000**	**84.6506**	**84.6506**	**0.0199**	**0.0000**	**85.1481**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	6.9600e-003	0.2987	0.0860	1.3200e-003	0.0453	1.9400e-003	0.0472	0.0131	1.8500e-003	0.0149	0.0000	126.5513	126.5513	6.4000e-004	0.0191	132.2430
Worker	0.0465	0.0275	0.3544	1.1200e-003	0.1395	6.1000e-004	0.1401	0.0371	5.6000e-004	0.0376	0.0000	105.6584	105.6584	2.7100e-003	2.7400e-003	106.5419
Total	**0.0534**	**0.3261**	**0.4403**	**2.4400e-003**	**0.1847**	**2.5500e-003**	**0.1873**	**0.0501**	**2.4100e-003**	**0.0526**	**0.0000**	**232.2097**	**232.2097**	**3.3500e-003**	**0.0218**	**238.7849**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0120	0.0816	0.6373	9.8000e-004		1.4900e-003	1.4900e-003		1.4900e-003	1.4900e-003	0.0000	84.6505	84.6505	0.0199	0.0000	85.1480
Total	**0.0120**	**0.0816**	**0.6373**	**9.8000e-004**		**1.4900e-003**	**1.4900e-003**		**1.4900e-003**	**1.4900e-003**	**0.0000**	**84.6505**	**84.6505**	**0.0199**	**0.0000**	**85.1480**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Building Construction - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	6.9600e-003	0.2987	0.0860	1.3200e-003	0.0453	1.9400e-003	0.0472	0.0131	1.8500e-003	0.0149	0.0000	126.5513	126.5513	6.4000e-004	0.0191	132.2430
Worker	0.0465	0.0275	0.3544	1.1200e-003	0.1395	6.1000e-004	0.1401	0.0371	5.6000e-004	0.0376	0.0000	105.6584	105.6584	2.7100e-003	2.7400e-003	106.5419
Total	**0.0534**	**0.3261**	**0.4403**	**2.4400e-003**	**0.1847**	**2.5500e-003**	**0.1873**	**0.0501**	**2.4100e-003**	**0.0526**	**0.0000**	**232.2097**	**232.2097**	**3.3500e-003**	**0.0218**	**238.7849**

3.5 Paving - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0137	0.1287	0.2187	3.4000e-004		6.2800e-003	6.2800e-003		5.7800e-003	5.7800e-003	0.0000	30.0289	30.0289	9.7100e-003	0.0000	30.2717
Paving	0.0131					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0268**	**0.1287**	**0.2187**	**3.4000e-004**		**6.2800e-003**	**6.2800e-003**		**5.7800e-003**	**5.7800e-003**	**0.0000**	**30.0289**	**30.0289**	**9.7100e-003**	**0.0000**	**30.2717**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.5 Paving - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	6.0000e-004	3.5000e-004	4.5700e-003	1.0000e-005	1.8000e-003	1.0000e-005	1.8100e-003	4.8000e-004	1.0000e-005	4.9000e-004	0.0000	1.3626	1.3626	3.0000e-005	4.0000e-005	1.3740
Total	**6.0000e-004**	**3.5000e-004**	**4.5700e-003**	**1.0000e-005**	**1.8000e-003**	**1.0000e-005**	**1.8100e-003**	**4.8000e-004**	**1.0000e-005**	**4.9000e-004**	**0.0000**	**1.3626**	**1.3626**	**3.0000e-005**	**4.0000e-005**	**1.3740**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	4.2100e-003	0.0182	0.2594	3.4000e-004		5.6000e-004	5.6000e-004		5.6000e-004	5.6000e-004	0.0000	30.0289	30.0289	9.7100e-003	0.0000	30.2717
Paving	0.0131					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0173**	**0.0182**	**0.2594**	**3.4000e-004**		**5.6000e-004**	**5.6000e-004**		**5.6000e-004**	**5.6000e-004**	**0.0000**	**30.0289**	**30.0289**	**9.7100e-003**	**0.0000**	**30.2717**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.5 Paving - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	6.0000e-004	3.5000e-004	4.5700e-003	1.0000e-005	1.8000e-003	1.0000e-005	1.8100e-003	4.8000e-004	1.0000e-005	4.9000e-004	0.0000	1.3626	1.3626	3.0000e-005	4.0000e-005	1.3740
Total	**6.0000e-004**	**3.5000e-004**	**4.5700e-003**	**1.0000e-005**	**1.8000e-003**	**1.0000e-005**	**1.8100e-003**	**4.8000e-004**	**1.0000e-005**	**4.9000e-004**	**0.0000**	**1.3626**	**1.3626**	**3.0000e-005**	**4.0000e-005**	**1.3740**

3.6 Architectural Coating - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	6.3168					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.5600e-003	0.0172	0.0271	4.0000e-005		7.7000e-004	7.7000e-004		7.7000e-004	7.7000e-004	0.0000	3.8299	3.8299	2.1000e-004	0.0000	3.8351
Total	**6.3194**	**0.0172**	**0.0271**	**4.0000e-005**		**7.7000e-004**	**7.7000e-004**		**7.7000e-004**	**7.7000e-004**	**0.0000**	**3.8299**	**3.8299**	**2.1000e-004**	**0.0000**	**3.8351**

2740 West Nielsen Office/Warehouse Project - Mitigation - Fresno County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Architectural Coating - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.8400e-003	2.2700e-003	0.0293	9.0000e-005	0.0115	5.0000e-005	0.0116	3.0600e-003	5.0000e-005	3.1100e-003	0.0000	8.7206	8.7206	2.2000e-004	2.3000e-004	8.7935
Total	**3.8400e-003**	**2.2700e-003**	**0.0293**	**9.0000e-005**	**0.0115**	**5.0000e-005**	**0.0116**	**3.0600e-003**	**5.0000e-005**	**3.1100e-003**	**0.0000**	**8.7206**	**8.7206**	**2.2000e-004**	**2.3000e-004**	**8.7935**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	6.3168					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.5000e-004	1.9300e-003	0.0275	4.0000e-005		6.0000e-005	6.0000e-005		6.0000e-005	6.0000e-005	0.0000	3.8299	3.8299	2.1000e-004	0.0000	3.8351
Total	**6.3173**	**1.9300e-003**	**0.0275**	**4.0000e-005**		**6.0000e-005**	**6.0000e-005**		**6.0000e-005**	**6.0000e-005**	**0.0000**	**3.8299**	**3.8299**	**2.1000e-004**	**0.0000**	**3.8351**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Architectural Coating - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.8400e-003	2.2700e-003	0.0293	9.0000e-005	0.0115	5.0000e-005	0.0116	3.0600e-003	5.0000e-005	3.1100e-003	0.0000	8.7206	8.7206	2.2000e-004	2.3000e-004	8.7935
Total	**3.8400e-003**	**2.2700e-003**	**0.0293**	**9.0000e-005**	**0.0115**	**5.0000e-005**	**0.0116**	**3.0600e-003**	**5.0000e-005**	**3.1100e-003**	**0.0000**	**8.7206**	**8.7206**	**2.2000e-004**	**2.3000e-004**	**8.7935**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.5343	3.0735	5.7146	0.0256	2.1312	0.0336	2.1648	0.5724	0.0318	0.6042	0.0000	2,435.5069	2,435.5069	0.0498	0.1974	2,495.5884
Unmitigated	0.5343	3.0735	5.7146	0.0256	2.1312	0.0336	2.1648	0.5724	0.0318	0.6042	0.0000	2,435.5069	2,435.5069	0.0498	0.1974	2,495.5884

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Parking Lot	0.00	0.00	0.00		
Unrefrigerated Warehouse-No Rail	1,920.07	1,920.07	1920.07	5,605,658	5,605,658
Total	1,920.07	1,920.07	1,920.07	5,605,658	5,605,658

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Parking Lot	9.50	7.30	7.30	0.00	0.00	0.00	0	0	0
Unrefrigerated Warehouse-No	9.50	7.30	7.30	59.00	0.00	41.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Parking Lot	0.515888	0.053153	0.175761	0.156529	0.025865	0.006829	0.014141	0.022504	0.000707	0.000289	0.023863	0.001496	0.002975
Unrefrigerated Warehouse-No Rail	0.421355	0.200260	0.200260	0.000000	0.000000	0.076042	0.000000	0.102083	0.000000	0.000000	0.000000	0.000000	0.000000

2740 West Nielsen Office/Warehouse Project - Mitigation - Fresno County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	781.6875	781.6875	0.1265	0.0153	789.4170
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	781.6875	781.6875	0.1265	0.0153	789.4170
NaturalGas Mitigated	0.0871	0.7914	0.6648	4.7500e-003		0.0602	0.0602		0.0602	0.0602	0.0000	861.5456	861.5456	0.0165	0.0158	866.6653
NaturalGas Unmitigated	0.0871	0.7914	0.6648	4.7500e-003		0.0602	0.0602		0.0602	0.0602	0.0000	861.5456	861.5456	0.0165	0.0158	866.6653

2740 West Nielsen Office/Warehouse Project - Mitigation - Fresno County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unrefrigerated Warehouse-No Rail	1.61448e+007	0.0871	0.7914	0.6648	4.7500e-003		0.0602	0.0602		0.0602	0.0602	0.0000	861.5456	861.5456	0.0165	0.0158	866.6653
Total		**0.0871**	**0.7914**	**0.6648**	**4.7500e-003**		**0.0602**	**0.0602**		**0.0602**	**0.0602**	**0.0000**	**861.5456**	**861.5456**	**0.0165**	**0.0158**	**866.6653**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unrefrigerated Warehouse-No Rail	1.61448e+007	0.0871	0.7914	0.6648	4.7500e-003		0.0602	0.0602		0.0602	0.0602	0.0000	861.5456	861.5456	0.0165	0.0158	866.6653
Total		**0.0871**	**0.7914**	**0.6648**	**4.7500e-003**		**0.0602**	**0.0602**		**0.0602**	**0.0602**	**0.0000**	**861.5456**	**861.5456**	**0.0165**	**0.0158**	**866.6653**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Parking Lot	83160	7.6943	1.2400e-003	1.5000e-004	7.7704
Unrefrigerated Warehouse-No Rail	8.36534e+006	773.9932	0.1252	0.0152	781.6467
Total		**781.6875**	**0.1265**	**0.0153**	**789.4170**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Parking Lot	83160	7.6943	1.2400e-003	1.5000e-004	7.7704
Unrefrigerated Warehouse-No Rail	8.36534e+006	773.9932	0.1252	0.0152	781.6467
Total		**781.6875**	**0.1265**	**0.0153**	**789.4170**

6.0 Area Detail

2740 West Nielsen Office/Warehouse Project - Mitigation - Fresno County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	4.1689	1.2000e-004	0.0137	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005	0.0000	0.0267	0.0267	7.0000e-005	0.0000	0.0285
Unmitigated	4.1689	1.2000e-004	0.0137	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005	0.0000	0.0267	0.0267	7.0000e-005	0.0000	0.0285

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.6317					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	3.5359					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.2600e-003	1.2000e-004	0.0137	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005	0.0000	0.0267	0.0267	7.0000e-005	0.0000	0.0285
Total	**4.1689**	**1.2000e-004**	**0.0137**	**0.0000**		**5.0000e-005**	**5.0000e-005**		**5.0000e-005**	**5.0000e-005**	**0.0000**	**0.0267**	**0.0267**	**7.0000e-005**	**0.0000**	**0.0285**

2740 West Nielsen Office/Warehouse Project - Mitigation - Fresno County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.6317					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	3.5359					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.2600e-003	1.2000e-004	0.0137	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005	0.0000	0.0267	0.0267	7.0000e-005	0.0000	0.0285
Total	**4.1689**	**1.2000e-004**	**0.0137**	**0.0000**		**5.0000e-005**	**5.0000e-005**		**5.0000e-005**	**5.0000e-005**	**0.0000**	**0.0267**	**0.0267**	**7.0000e-005**	**0.0000**	**0.0285**

7.0 Water Detail

7.1 Mitigation Measures Water

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	170.4978	6.8095	0.1624	389.1406
Unmitigated	170.4978	6.8095	0.1624	389.1406

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Unrefrigerated Warehouse-No Rail	208.458 / 0	170.4978	6.8095	0.1624	389.1406
Total		**170.4978**	**6.8095**	**0.1624**	**389.1406**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Unrefrigerated Warehouse-No Rail	208.458 / 0	170.4978	6.8095	0.1624	389.1406
Total		**170.4978**	**6.8095**	**0.1624**	**389.1406**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	172.0044	10.1652	0.0000	426.1336
Unmitigated	172.0044	10.1652	0.0000	426.1336

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Unrefrigerated Warehouse-No Rail	847.35	172.0044	10.1652	0.0000	426.1336
Total		**172.0044**	**10.1652**	**0.0000**	**426.1336**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Unrefrigerated Warehouse-No Rail	847.35	172.0044	10.1652	0.0000	426.1336
Total		**172.0044**	**10.1652**	**0.0000**	**426.1336**

9.0 Operational Offroad

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

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

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

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

Boilers

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

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

APPENDIX D

HEALTH RISK ASSESSMENT

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CARLSBAD
CLOVIS
IRVINE
LOS ANGELES
PALM SPRINGS
POINT RICHMOND
RIVERSIDE
ROSEVILLE
SAN LUIS OBISPO

MEMORANDUM

DATE: February 3, 2023

TO: Paul Starn, Scannell Properties
Jake Kurth, Scannell Properties

FROM: Amy Fischer, Principal
Cara Cunningham, Associate

SUBJECT: Health Risk Assessment for the 2740 West Nielsen Avenue Office/Warehouse Project

LSA has prepared a health risk assessment (HRA) for the proposed 2740 West Nielsen Avenue Office/Warehouse Project (project) in the City of Fresno (City), Fresno County, California. An HRA is a process used to estimate the increased health risk levels for people living and/or working near a project that emits toxic air contaminants (TACs). An HRA combines the results of studies on the health effects of various animal and human exposure to TACs with the results of studies that estimate exposure levels at different distances from pollutant sources. The purpose of this HRA is to determine the increased cancer and noncancer health risks from project-related emissions of TACs in the exhaust of diesel-powered construction and operational-related trucks and equipment on existing nearby sensitive receptors.

This HRA has been prepared in accordance with policies and procedures of the State Office of Environmental Health Hazard Assessment (OEHHA) and the San Joaquin Valley Air Pollution Control District (SJVAPCD). This HRA evaluates the project against the significance criteria established by the SJVAPCD and is in compliance with all other applicable requirements.

PROJECT DESCRIPTION

The approximately 48.03-acre project site is located in the City of Fresno, on the northeast corner of the intersection of North Marks Avenue and West Nielsen Avenue and (Assessor's Parcel Number [APNs] 458-020-71 and 458-020-72). The project site itself is generally bounded to the north by vacant, undeveloped land and industrial uses, to the east by North Hughes Avenue, to the south by West Nielsen Avenue, and to the west by North Marks Avenue.

The project would result in the construction of four office/warehouse buildings that would be configured for heavy industrial uses by tenants that have not been identified. The proposed buildings would result in a total gross floor area of approximately 901,438 square feet. The buildings' exterior would be up to 44 feet high with an interior height of up to 36 feet and designed with a total of 201 loading dock doors on the north and south sides of the buildings. The four buildings would be

comprised of the following: Building 1 would be 468,812 square feet and would provide 122 loading dock doors; Building 2 would be 248,786 square feet and would provide 46 loading dock doors; Building 3 would be 93,074 square feet and would provide 18 loading dock doors; and Building 4 would be 90,766 square feet and would provide 15 loading dock doors. The proposed project would also subdivide the project site into four separate parcels and would consist of each proposed building on a separate parcel.

As identified above, future tenants have not been identified. Therefore, it is conservatively assumed that the proposed project would be operational 24 hours per day, 7 days per week; however, it is possible that future tenants may operate fewer hours.

The proposed project would comply with the latest California Green Building Standards Code (CALGreen) building measures and Title 24 standards. The proposed project would also include cool roof materials.

Vehicular access to the site would be provided by North Hughes Avenue, West Nielsen Avenue, and North Marks Avenue.

A total of 594 on-site parking spaces would be provided for vehicles and trucks. Of the 594 parking spaces, 385 spaces would be dedicated for standard vehicles, 11 spaces would be dedicated for accessible standard vehicles, and 10 spaces would be dedicated for accessible vans. The remaining 188 spaces would be dedicated for trailers and would be located along the eastern and western edges of the project site and would be located behind two 8-foot-tall gates, which would be installed to separate the general parking area from the truck storage and dock loading area.

The proposed project would include demolition of the existing asphalt on the project site, which would be collected and hauled off site for disposal. Construction of the proposed project is anticipated to occur in two phases occurring over a total 24-month period starting in the third quarter of 2023 and ending in 2025. The first phase would include the construction of Buildings 2, 3, and 4 and would occur for 12 months. The second phase would include the construction of Building 1 and would occur for 12 months. The proposed project would not require any soil import or export.

BACKGROUND

This section provides a discussion of the regulatory guidance from the California Air Resources Board (CARB), the California Air Pollution Control Officers Association (CAPCOA), and the SJVAPCD.

California Air Resources Board Handbook and Technical Advisory

CARB has developed an *Air Quality and Land Use Handbook* (CARB Handbook;)[1] and a supplement, *Strategies to Reduce Air Pollution Exposure Near High-Volume Roadways: Technical Advisory*[2], which

[1] California Air Resources Board, 2005. *Air Quality and Land Use Handbook: A Community Health Perspective*. April. Website: www.arb.ca.gov/ch/handbook.pdf (accessed July 2021).

[2] California Air Resources Board, 2017. *Strategies to Reduce Air Pollution Exposure Near High-Volume Roadways: Technical Advisory*. April. Website: www.arb.ca.gov/ch/rd_technical_analysis_fact_sheet.pdf (accessed July 2021).

are intended to serve as general reference guides for evaluating and reducing air pollution impacts associated with new projects that are part of the land use decision-making process. According to the CARB Handbook, recent air pollution studies have shown an association between both respiratory and other noncancer health effects and proximity to high-traffic roadways and other land uses associated with high volume truck traffic. Other studies have shown that diesel exhaust and other cancer-causing chemicals emitted from cars and trucks are responsible for much of the overall cancer risk from airborne toxics in California. The CARB Handbook recommends that planning agencies recognize that the configuration of industrial operations can reduce population exposure and risk. For example, locating the main entry and exit points away from sensitive land uses helps to reduce cancer risks and other health impacts.

California Air Pollution Control Officers Association

In 2009, CAPCOA published guidance[1] on assessing the health risk impacts for land use projects. The guidance focused on the acute, chronic, and cancer impacts of sources affected by the California Environmental Quality Act (CEQA) and recommended procedures to identify when a project should undergo further risk evaluation, how to conduct the HRA, how to engage the public, what to do with the results from the HRA, and what mitigation measures may be appropriate for various land use projects.

San Joaquin Valley Air Pollution Control District

Toxic air emissions are regulated under the SJVAPCD's Integrated Air Toxic Program. This program integrates the State and federal requirements and is aimed at protecting public health. These guidelines incorporate the OEHHA guidance and the options to be selected when using the CARB's Hotspots Analysis and Reporting Program Version 2 (HARP2) program for risk assessment calculations.

City of Fresno

This HRA is intended to meet the requirements of the City of Fresno General Plan Program Environmental Impact Report (PEIR), which requires the implementation of the following air quality mitigation measure applicable to the project:

> **GP PEIR Mitigation Measure AIR-3.1:** Prior to future discretionary approval for projects that require environmental evaluation under CEQA, the City of Fresno shall evaluate new development proposals for new industrial or warehousing land uses that: (1) have the potential to generate 100 or more truck trips per day or have 40 or more trucks with operating diesel-powered transport refrigeration units, and (2) are within 1,000 feet of a sensitive land use (e.g., residential, schools, hospitals, or nursing homes), as measured from the property line of the project to the property line of the nearest sensitive use. Such projects shall submit a Health Risk Assessment (HRA) to the City Planning and Development Department. The HRA shall be prepared in accordance with policies and procedures of the most current State Office of

[1] California Air Pollution Control Officers Association, 2009. *Health Risk Assessments for Proposed Land Use Projects*. July. Website: www.capcoa.org/wp-content/uploads/2012/03/CAPCOA_HRA_LU_Guidelines_8-6-09.pdf (accessed July 2021).

Environmental Health Hazard Assessment (OEHHA) and the SJVAPCD. If the HRA shows that the incremental health risks exceed their respective thresholds, as established by the SJVAPCD at the time a project is considered, the Applicant will be required to identify and demonstrate that best available control technologies for toxics (T-BACTs), including appropriate enforcement mechanisms to reduce risks to an acceptable level. T-BACTs may include, but are not limited to:

- Restricting idling on site or electrifying warehousing docks to reduce diesel particulate matter;
- Requiring use of newer equipment and/or vehicles;
- Provide charging infrastructure for: electric forklifts, electric yard trucks, local drayage trucks, last mile delivery trucks, electric and fuel-cell heavy duty trucks; and/or
- Install solar panels, zero-emission backup electricity generators, and energy storage to minimize emissions associated with electricity generation at the project site.
- T-BACTs identified in the HRA shall be identified as mitigation measures in the environmental document and/or incorporated into the site plan.

The City will, in addition to noticing procedures in the Development Code, notice all residents within 1,000 feet of a proposed warehouse project before any discretionary project approval, and consider "Warehouse Projects: Best Practices and Mitigation Measure to comply with the California Environmental Quality Act" published in March 2021 by Xavier Becerra, Attorney General State of California before any discretionary approval of a specific warehouse project where applicable.

SETTING

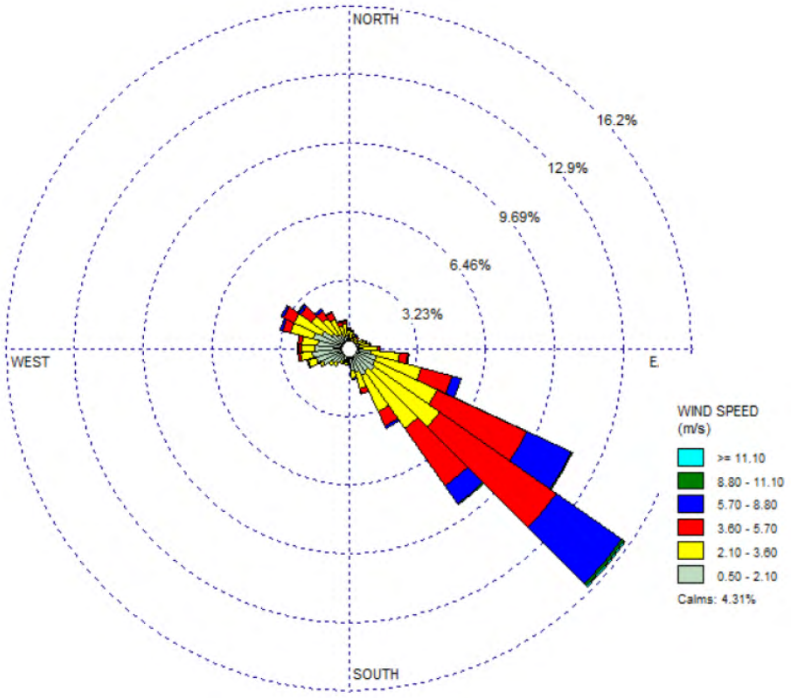
Regional Air Quality

The project site is located in the City of Fresno, California, which is part of the San Joaquin Valley Air Basin (Basin) and is under the jurisdiction of the SJVAPCD.

Climate/Meteorology

Air quality in the project area is not only affected by various emission sources (e.g., mobile and industrial) but also by atmospheric conditions (e.g., wind speed, wind direction, temperature, and rainfall). The nearest representative meteorological station that provides the American Meteorological Society/Environmental Protection Agency Regulatory Model (AERMOD) ready meteorological data is the Fresno Meteorological Station, which is about 6.75 miles from the project

site. Figure 1 shows the wind rose[1] from data measured at this station and the wind patterns for the project area.



Source: SJVAPCD Meteorological Data for AERMOD.

Figure 1: Project Area Wind Patterns

In addition, the Office of Environmental Health Hazard Assessment (OEHHA), on behalf of the California Environmental Protection Agency (CalEPA), released Version 4.0 of the California Communities Environmental Health Screening Tool (CalEnviroScreen) in October 2021. CalEnviroScreen identifies California communities by census tract that are disproportionately burdened by, and vulnerable to, multiple sources of pollution. Pollution Burden scores for each census tract are derived from the average percentiles of the seven Exposures indicators (ozone and $PM_{2.5}$ concentrations, diesel PM emissions, drinking water contaminants, pesticide use, toxic releases from facilities, and traffic density) and the five Environmental Effects indicators (cleanup sites, impaired water bodies, groundwater threats, hazardous waste facilities and generators, and solid waste sites and facilities). According to the CalEnviroScreen 4.0 Map,[2] the project site has a pollution burden percentile of 97. Surrounding areas have pollution burdens ranging from 56 to 100.0. In addition,

1 A wind rose provides a succinct view of how wind speed and direction are typically distributed at a particular location. Presented in a circular format, the wind rose shows the frequency of winds blowing from particular directions.

2 Office of Environmental Health Hazard Assessment (OEHHA). 2021. *CalEnviroScreen 4.0.* Website: https://oehha.ca.gov/calenviroscreen/report/calenviroscreen-40 (accessed May 2021).

according to the Senate Bill (SB) 535 Disadvantaged Communities Map,[1] the project area is designated as an SB 535 disadvantaged community.

Toxic Air Contaminants

The public's exposure to TACs is a significant environmental health issue in the State of California. In 1983, the California Legislature enacted a program to identify the health effects of TACs and to reduce exposure to these contaminants to protect the public health. Health and Safety Code §39655 defines a TAC as "an air pollutant which may cause or contribute to an increase in mortality or in serious illness, or which may pose a present or potential hazard to human health." A substance that is listed as a hazardous air pollutant pursuant to Subsection (b) of United States Code [USC] Title 42, Section 7412, is a TAC. Under State law, the California Environmental Protection Agency (CalEPA), acting through CARB, is authorized to identify a substance as a TAC if it determines the substance is an air pollutant that may cause or contribute to an increase in mortality or an increase in serious illness, or that may pose a present or potential hazard to human health.

California regulates TACs primarily through Assembly Bill (AB) 1807 (the Tanner Air Toxics Act), AB 2588 (the Air Toxics "Hot Spot" Information and Assessment Act of 1987), and Senate Bill (SB) 25 (the Children's Environmental Health Protection Act). The Tanner Air Toxics Act sets forth a formal procedure for CARB to designate substances as TACs. Once TACs are identified, CARB adopts an "airborne toxics control measure" for sources that emit designated TACs. If there is a safe threshold for a substance at which there is no toxic effect, the control measure must reduce exposure to below that threshold. If there is no safe threshold, the measure must incorporate toxics best available control technology (T-BACT) to minimize emissions.

Air toxics from stationary sources are also regulated in California under the Air Toxics "Hot Spot" Information and Assessment Act of 1987 (AB 2588). Under AB 2588, TAC emissions from individual facilities are quantified and prioritized by the designated air quality management district or air pollution control district. High-priority facilities are required to perform an HRA and, if specific thresholds are exceeded, are required to communicate the results to the public in the form of notices and public meetings.

To date, CARB has designated nearly 200 compounds as TACs. Additionally, CARB has implemented control measures for a number of compounds that pose high risks and show potential for effective control. The majority of the estimated health risks from TACs can be attributed to relatively few compounds, the most important being particulate matter from diesel-fueled engines (DPM).

THRESHOLDS OF SIGNIFICANCE

Both the State and federal governments have established health-based ambient air quality standards (AAQS) for seven air pollutants. For other air pollutants without defined significance standards, the

[1] OEHHA. 2022. *SB 535 Disadvantaged Communities using CalEnviroScreen 4.0 results.* Website: https://experience.arcgis.com/experience/1c21c53da8de48f1b946f3402fbae55c/page/SB-535-Disadvantaged-Communities/.pdf (accessed October 2022).

definition of substantial pollutant concentrations varies. For TACs, "substantial" is taken to mean that the individual health risk exceeds a threshold considered to be a prudent risk management level.

The following limits for maximum individual cancer risk (MICR) and noncancer acute and chronic Hazard Index (HI) from project emissions of TACs are considered appropriate for use in determining the health risk for projects in the Basin:

- **MICR:** MICR is the estimated probability of a maximum exposed individual (MEI) contracting cancer as a result of exposure to TACs over a period of 70 years for adults and 9 years for children in residential locations, 350 days per year. As a conservative measure, the SJVAPCD does not recognize indoor adjustments for residents. However, the typical person spends the majority of their time indoors versus remaining outdoors 24 hours per day, 350 days per year. The MICR calculations include multi-pathway consideration, when applicable.

  The SJVAPCD's *Update to the District's Risk Management Policy to Address the OEHHA Revised Risk Assessment Guidance Document*[1] states that emissions of TACs are considered significant if an HRA shows an increased risk of greater than 20 in 1 million. Thus, the cumulative increase in MICR that is the sum of the calculated MICR values for all TACs would be considered significant if it would result in an increased MICR greater than 20 in 1 million (2.0×10^{-5}) at any receptor location.

- **Chronic HI:** Chronic HI is the ratio of the estimated long-term level of exposure to a TAC for a potential MEI to its chronic reference exposure level. The chronic HI calculations include multi-pathway consideration when applicable. The project would be considered significant if the cumulative increase in total chronic HI for any target organ system would exceed 1.0 at any receptor location.

- **Acute HI:** Acute HI is the ratio of the estimated maximum 1-hour concentration of a TAC for a potential MEI to its acute reference exposure level. The project would be considered significant if the cumulative increase in total acute HI for any target organ system would exceed 1.0 at any receptor location.

The SJVAPCD Governing Board first adopted thresholds for land use projects in 1995 in the *Guide for Assessing and Mitigating Air Quality Impacts* (GAMAQI).[2] The GAMAQI was revised in 2002 and 2015 but retained the original health risk thresholds. The previous project TAC threshold of 10 in 1 million was revised to 20 in 1 million, with the update to the SJVAPCD Risk Management Policy effective July 1, 2015.

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1 San Joaquin Valley Air Pollution Control District, 2015. *Update to District's Risk Management Policy to Address OEHHA's Revised Risk Assessment Guidance Document*. Website: www.valleyair.org/busind/pto/staff-report-5-28-15.pdf (accessed July 2021).

2 San Joaquin Valley Air Pollution Control District, 2015. *Guidance for Assessing and Mitigating Air Quality Impacts.* Website: www.valleyair.org/transportation/GAMAQI_3-19-15.pdf (accessed July 2021).

IMPACT ANALYSIS

For the purposes of an HRA, short-term emissions are of concern for analyzing acute health impacts, and long-term emissions are of concern for analyzing chronic and carcinogenic health impacts. A screening-level multi-pathway assessment has been conducted. This technique was chosen as recommended in the OEHHA *Air Toxic Hot Spots Program Risk Assessment Guidelines*.[1] The analysis herein has been conducted in accordance with the guidelines in the SJVAPCD GAMAQI and the SJVAPCD *Guidance for Air Dispersion Modeling*[2].

This HRA has been conducted using three models: (1) CARB's California Emissions Factor Model, Version 2021 (EMFAC2021) for on-road vehicle emissions factors and percentages of fuel type within the overall vehicle fleet; (2) the United States Environmental Protection Agency's (USEPA) AERMOD air dispersion model to determine how the TACs would move through the atmosphere after release from sources both on site and on surrounding roadways; and (3) CARB's HARP2 model to translate the pollutant concentrations from AERMOD into individual health risks at any sensitive receptor locations surrounding the project site.

The OEHHA has determined that long-term exposure to diesel exhaust particulates poses the highest cancer risk of any TAC it has evaluated. Exposure to diesel exhaust can also have immediate health effects. Diesel exhaust can irritate the eyes, nose, throat, and lungs, and it can cause coughs, headaches, lightheadedness, and nausea. In studies with human volunteers, DPM made people with allergies more susceptible to the materials to which they were allergic, such as dust and pollen. Exposure to DPM also causes inflammation in the lungs, which may aggravate chronic respiratory symptoms and increase the frequency or intensity of asthma attacks. For risk assessment procedures, the OEHHA specifies that the surrogate for whole diesel exhaust is DPM.

The conservative nature of this analysis is due primarily to the following three factors:

- The CARB-adopted diesel exhaust unit risk factor (URF) of 300 in 1 million per microgram per cubic meter ($\mu g/m^3$) is based on the upper 95th percentile of estimated risk for each of the epidemiological studies used to develop the URF. Therefore, the risk factor is already representative of the conservative risk posed by DPM.

- The risk estimates assume sensitive receptors would be subject to DPM 24 hours per day, 350 days per year. As a conservative measure, SJVAPCD does not recognize indoor adjustments for residents. However, typical people spend the majority of their time indoors versus remaining outdoors 24 hours per day, 350 days per year.

- The exposure to DPM is assumed to be constant for the given period analyzed (i.e., 70 years). However, emissions from DPM are expected to substantially decrease in the future with the

1 California Environmental Protection Agency Office of Environmental Health Hazard Assessment, 2015. *Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments*. March. Website: https://oehha.ca.gov/air/air-toxics-hot-spots (accessed July 2021).

2 San Joaquin Valley Air Pollution Control District, 2006. *Guidance for Air Dispersion Modeling*. Website: www.valleyair.org/busind/pto/Tox_Resources/Modeling%20Guidance.pdf (accessed July 2021).

implementation of standard regulatory requirements and technological advancement to reduce DPM.

- The emissions derived assume that every truck accessing the project site will idle for 15 minutes.

Improvements over the last 40 years to diesel fuel and diesel engines have resulted in lower emissions of some of these contaminants. These improvements have resulted in a 75 percent reduction in particle emissions from diesel-powered trucks and other equipment result in an 85 percent reduction as compared to 2000 levels.[1] These improvements are anticipated to continue into the foreseeable future.

Emission Sources

Construction

To estimate the potential cancer risk associated with construction of the proposed project from equipment exhaust (including DPM), a dispersion model was used to translate an emission rate from the source location to a concentration at the receptor location of interest (i.e., a nearby residence and worksites). Dispersion modeling varies from a simpler, more conservative screening-level analysis to a more complex and refined detailed analysis. This refined assessment was conducted using the CARB exposure methodology with the air dispersion modeling performed using the USEPA dispersion model AERMOD. The model provides a detailed estimate of exhaust concentrations based on site and source geometry, source emissions strength, distance from the source to the receptor, and meteorological data.

Operation

The first step of an HRA is to characterize the project-related emissions of TACs. The proposed project would generate a total of 1,920 daily trips, with up to 342 truck trips per day.[2] The trucks would access the site by North Hughes Avenue, West Nielsen Avenue, and North Marks Avenue. As identified in the Project Description, Building 1 would provide 122 loading dock doors; Building 2 would provide 46 loading dock doors; Building 3 would provide 18 loading dock doors; and Building 4 would provide 15 loading dock doors. As such, the proposed project would have a total of 201 loading dock doors. As the project would contain multiple loading docks, offsite queuing of trucks is not anticipated. While the TAC emissions from gasoline-powered vehicles have a small health effect compared to DPM, this HRA includes both gasoline- and diesel-powered vehicle emissions. For the diesel exhaust emissions, it is sufficient to only consider the DPM (particulate matter less than 10 microns in diameter [PM_{10}] and particulate matter less than 2.5 microns in diameter [$PM_{2.5}$]) portions of the exhaust; all the TACs for the gasoline exhaust emissions are contained in the reactive organic gas (ROG) emissions. Using

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1 California Environmental Protection Agency Office of Environmental Health Hazard Assessment, and the American Lung Association of California, 2001. *Health Effects of Diesel Exhaust*. May 21. Website: https://oehha.ca.gov/air/health-effects-diesel-exhaust (accessed July 2021).

2 LSA, 2021. *Traffic Impact Study 2740 West Nielsen Avenue Warehouse Project, City of Fresno, Fresno County, California.* November.

speciation data from CARB, the emission rates of the TAC components are derived from the total ROG emissions. This data is attached.

Project trucks would operate in two modes: stationary idling and moving on and off the site. The emissions from trucks while idling result in a much higher concentration of TACs at nearby sensitive receptors compared to the emissions from moving trucks. This is due to the dispersion of emissions that occurs with distance and with travel of the vehicle. For this HRA, the truck travel emissions were modeled as a series of volume sources along the on-site driveway and along East Avenue going north and south of the site driveway. LSA assumed vehicles traveling on site would maneuver slowly, averaging approximately 5-15 miles per hour (mph), and that vehicles traveling on roadways would average 5-55 mph.

The idling emissions of trucks operating on the project site were modeled as point sources within the area sources representing the planned loading docks. EMFAC2021 was used to determine the emissions factors of idling and operating diesel trucks to determine the total emissions of DPM. While it is expected that the truck emissions rate will continue to reduce over time, an HRA only allows for a single emission rate to represent the entire 70-year exposure period. The use of emissions factors for the year 2022, was used as a conservative estimate of emissions, although, the project is not expected to be fully operational until 2025.

The tables in the attachment show the development of the exhaust emission rates for the trucks while operating both on the project site and on North Hughes Avenue, West Nielsen Avenue, and North Marks Avenue. The tables show the average daily traffic for the project on each stretch of road by vehicle category. The PM_{10}, emissions factors for trucks at the average vehicle speed of 5-15 mph on site and 5-55 mph on roadways are also shown. Because the AERMOD dispersion model cannot use emissions in grams per mile, emissions are converted to grams per second.

American Meteorological Society/Environmental Protection Agency Regulatory Model Dispersion Modeling

In order to assess the dispersion of emissions associated with the project, air dispersion modeling was performed using AERMOD. The model is approved by the USEPA when estimating the air quality impacts associated with point and fugitive sources in simple and complex terrain. The model was used to calculate the annual average pollutant concentrations associated with each emitting source. Inputs for each emitting source were based on the characterizations described above. Details of these inputs are attached.

For the volume sources used to represent on-road mobile source activity, vertical (sigma z) dispersion parameters were developed as described in the SJVAPCD's modeling guidance for trucks. For the truck unloading locations, individual point sources represent the trucks idling at each loading dock. For all the idling sources, the release parameters were set to the SJVAPCD default parameters.

The model requires additional input parameters, including local meteorology. Due to the model's sensitivity to individual parameters (e.g., wind speed, temperature, and direction), the USEPA recommends meteorological data used as input into dispersion models be selected on the basis of relative spatial and temporal conditions that exist in the area of concern. As such, 5 years of

meteorological data from SJVAPCD's Fresno Monitoring Station[1] (the nearest available station) was used to represent local weather conditions and prevailing winds. Figure 2 shows the graphical representation of the wind patterns.

Receptors were placed at the nearest sensitive receptor locations, as shown on Figure 2.

Figure 2: Model Receptor Locations

HOTSPOTS ANALYSIS AND REPORTING PROGRAM MODELING

CARB's HARP2 model is a tool that assists with the programmatic requirements of the Air Toxics "Hot Spots" Program (AB 2588). HARP2 was used to translate the TAC concentrations from AERMOD into long-term carcinogenic and chronic, and short-term acute health risk levels following the guidance in the SJVAPCD risk assessment guidelines. These guidelines specify a minimum set of TAC pathways and HARP2 modeling options for the carcinogenic assessment. To estimate chronic noncancer risks at residential receptors, the "OEHHA-Derived Method" risk-calculation option was used. Following the OEHHA guidance, an 8-hour chronic noncancer risk was calculated for residential receptors because the project would operate more than 8 hours per day and 5 days per week.

The dose-response relationship for a specific pollutant describes the association between exposure and the observed response (health effect). In other words, the relationship estimates how different levels of exposure to a pollutant change the likelihood and severity of health effects. The dose-

[1] San Joaquin Valley Air Pollution Control District (SJVAPCD). Meteorological Data for AERMOD. Website: http://www.valleyair.org/busind/pto/Tox_Resources/AirQualityMonitoring.htm (accessed July 2021).

response relationship (the response occurring with increasing doses) varies with each pollutant, individual sensitivity, and type of health effect. Combining the results of the emission characterization and dispersion modeling described above with the dose-response assessment gives an estimate of the increased health risk for an individual exposed to the maximum predicted long-term concentrations of TACs.

Discrete variants for daily breathing rates, exposure frequency, and exposure duration were obtained from relevant distribution profiles presented in the OEHHA guidance document entitled *Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments*[1] and guidance from SJVAPCD. The risk calculation outputs are attached.

Carcinogenic and Chronic Project-Related Emission Impact Results

The following section describes the potential impacts on sensitive receptors from construction and operation of the proposed project. The HRA analysis and results are presented below; data outputs are attached.

Construction Health Risk Assessment

A construction HRA, which evaluates construction-period health risk to off-site receptors, was performed for the proposed project. Table A, below, identifies the results of the analysis assuming the use of Tier 2 construction equipment, as proposed by the project, at the maximally exposed individual (MEI), which is the nearest sensitive receptor. Model snap shots of the sources are attached.

Table A: Unmitigated Inhalation Health Risks from Project Construction to Off-Site Receptors

	Carcinogenic Inhalation Health Risk in One Million	Chronic Inhalation Hazard Index	Acute Inhalation Hazard Index
Sensitive Receptor Risk	41.59	0.030	0.000
Worker Receptor Risk	0.35	0.014	0.000
Threshold	**20.0**	**1.0**	**1.0**
Exceed?	**Yes**	**No**	**No**

Source: LSA (October 2022).
$PM_{2.5}$ = particulate matter less than 2.5 microns in size
$\mu g/m^3$ = micrograms per cubic meter

As shown in Table A, the maximum cancer risk for the sensitive receptor MEI would be 41.59 in one million, which would exceed the SJVAPCD cancer risk threshold of 20 in one million. The worker receptor risk would be lower at 0.35 in one million, which would not exceed the threshold. The total chronic hazard index would be 0.030 for the sensitive receptor MEI and 0.0014 for the worker receptor MEI, which would both be below the threshold of 1.0. In addition, the total acute hazard

[1] California Environmental Protection Agency (CalEPA) Office of Environmental Health Hazard Assessment, 2015. op. cit.

index would be nominal (0.000), which would also not exceed the threshold of 1.0. Therefore, since the maximum cancer risk for the worker sensitive receptor MEI would exceed the SJVAPCD threshold, implementation of Mitigation Measure AIR-1 would be required to reduce substantial pollutant concentrations during project construction by requiring the use of Tier 4 construction equipment.

Mitigation Measure AIR-1 During construction of the proposed project, the project contractor shall ensure all off-road diesel-powered construction equipment of 50 horsepower or more used for the project construction at a minimum meets the California Air Resources Board Tier 4 emissions standards or equivalent.

Table B identifies the results of the analysis with implementation of Mitigation Measure AIR-1.

Table B: Mitigated Inhalation Health Risks from Project Construction to Off-Site Receptors

	Carcinogenic Inhalation Health Risk in One Million	Chronic Inhalation Hazard Index	Acute Inhalation Hazard Index
Sensitive Receptor Risk	4.33	0.003	0.000
Worker Receptor Risk	0.04	0.002	0.000
Threshold	**20.0**	**1.0**	**1.0**
Exceed?	**No**	**No**	**No**

Source: LSA (October 2022).
$PM_{2.5}$ = particulate matter less than 2.5 microns in size
$\mu g/m^3$ = micrograms per cubic meter

As shown in B, the mitigated cancer risk at the sensitive receptor MEI would be 4.33 in one million, which would not exceed the SJVAPCD cancer risk of 20 in one million. Therefore, with implementation of Mitigation Measure AIR-1, construction of the proposed project would not exceed SJVAPCD thresholds and would not expose nearby sensitive receptors to substantial pollutant concentrations.

Operational Health Risk Assessment

The carcinogenic and chronic health risks from the proposed project are also shown in Table C. The residential risk incorporates both the risk for a child living in a nearby residence for 9 years (the standard period of time for child risk) and an adult living in a nearby residence for 70 years (considered a conservative period of time for an individual to live in any one residence).

Table C: Health Risk Levels for Existing Residents near the Project Site

	Carcinogenic Inhalation Health Risk in One Million	Chronic Inhalation Hazard Index	Acute Inhalation Hazard Index
Maximally Exposed Resident	6.154	0.001	0.001
Maximally Exposed Worker	0.417	0.001	0.001
SJVAPCD Significance Threshold	**20**	**1.00**	**1.0**
Significant?	**No**	**No**	**No**

Source: LSA (August 2021).
$PM_{2.5}$ = particulate matter less than 2.5 microns in size
SJVAPCD = San Joaquin Valley Air Pollution Control District
$\mu g/m^3$ = micrograms per cubic meter

For the nearest residential receptor, the maximum cancer risk for the MEI would be 6.154 in 1 million, which is less than the threshold of 20 in 1 million. The chronic health risks from the project's activity would be 0.001, which would not exceed the threshold of 1.0. In addition, the total acute hazard index would be 0.001, which would also not exceed the threshold of 1.0.

For the nearest worker receptor, the maximum cancer risk for the MEI would be 0.417 in 1 million, less than the threshold of 20 in 1 million. The chronic health risks from the project's activity would be 0.001, which would not exceed the threshold of 1.0. In addition, the total acute hazard index would be 0.001, which would also not exceed the threshold of 1.0.

As demonstrated in the analysis, the health risk levels to nearby residents from project operation-related emissions of TACs would be well below the SJVAPCD's HRA thresholds. However, as discussed above, CalEnviroScreen identifies California communities by census tract that are disproportionately burdened by, and vulnerable to, multiple sources of pollution. Pollution Burden scores for each census tract are derived from the average percentiles of the seven exposures indicators (ozone and $PM_{2.5}$ concentrations, diesel PM emissions, drinking water contaminants, pesticide use, toxic releases from facilities, and traffic density) and the five Environmental Effects indicators (cleanup sites, impaired water bodies, groundwater threats, hazardous waste facilities and generators, and solid waste sites and facilities). According to the CalEnviroScreen 4.0 Map,[1] the project site has a pollution burden percentile of 97. Surrounding areas have pollution burdens ranging from 56 to 100.0. In addition, according to the SB 535 Disadvantaged Communities Map,[2] the project area is designated as an SB 535 disadvantaged community. Based on the CalEnviroScreen results, the project area is already at an elevated risk level. Therefore, although the maximum cancer risk for the MEI would be 6.154 in one million is less than the project risk criteria, any additional risk increase is potentially significant. Therefore, to reduce the cumulative health risk, the project applicant shall ensure that the proposed project would provide the infrastructure for AC and/or DC chargers for electric heavy-duty trucks, which would further reduce TAC emissions. The infrastructure provided shall accommodate a minimum of one future charger per 50,000 square feet. With implementation of Mitigation Measure

1 OEHHA. 2021. op. cit.
2 OEHHA. 2022. op. cit.

AIR-2, impacts would be less than significant related to the exposure of sensitive receptors to substantial pollutant concentrations during project operation.

Mitigation Measure AIR-2 The project applicant shall ensure that the proposed project provides the infrastructure for AC and/or DC chargers for electric heavy-duty trucks. The infrastructure provided shall accommodate a minimum of one future charger per 50,000 square feet.

CONCLUSION

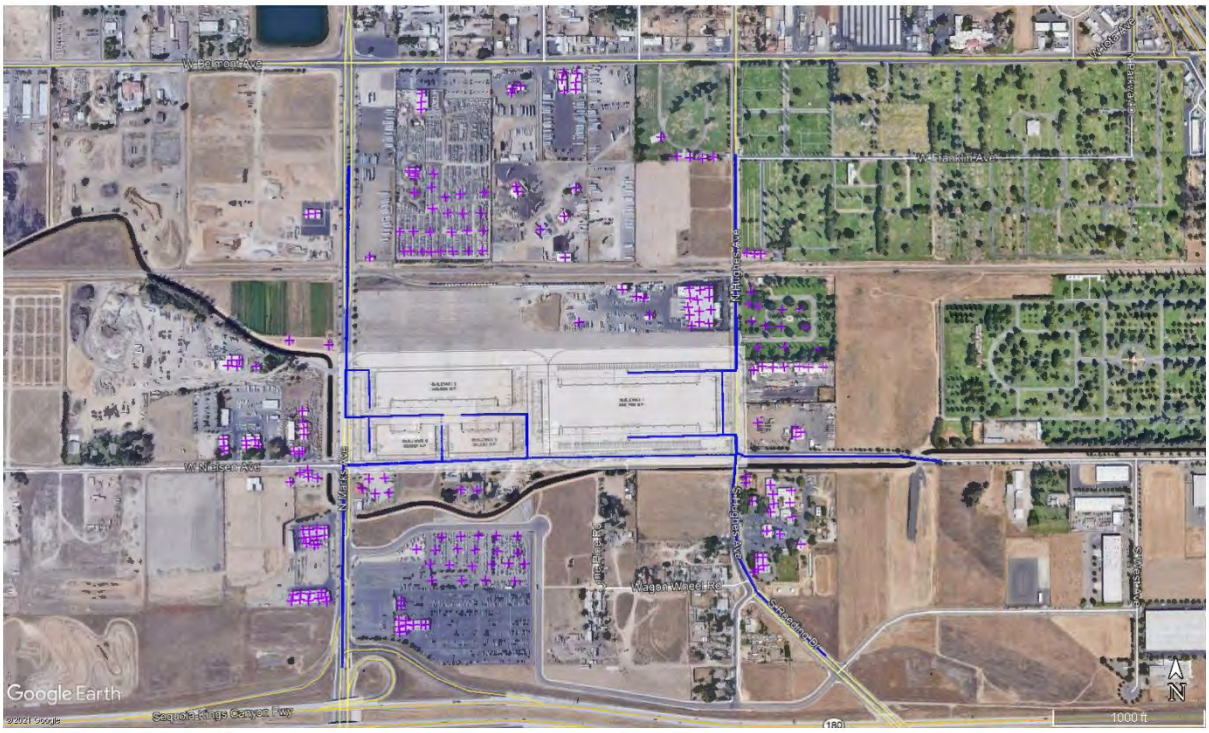
As these results show, with implementation of Mitigation Measures AIR-1 and AIR-2, health risk levels to nearby residents from project-related construction and operational emissions of TACs would be well below the SJVAPCD's HRA thresholds. As such, no significant health risk would occur from project-related emissions. The HARP modeling reports and AERMOD information are attached.

Attachment: HRA Model Output

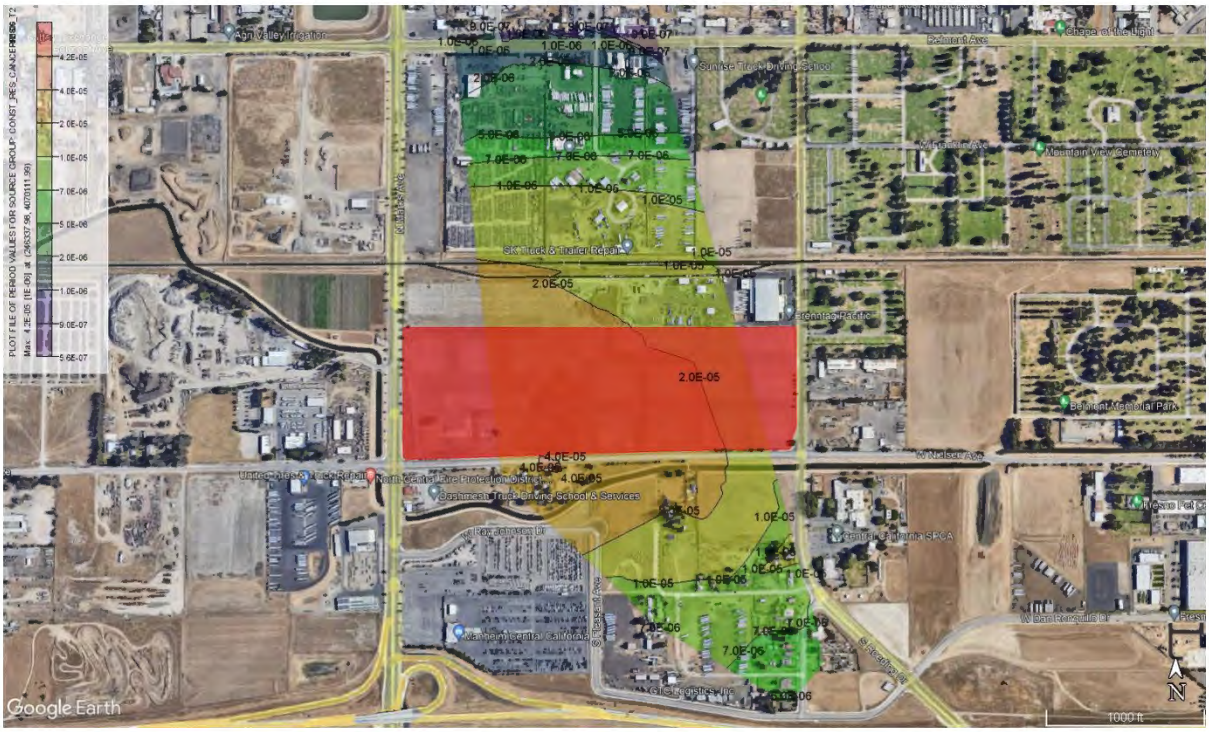
Project Location

Project Sensitive Receptors

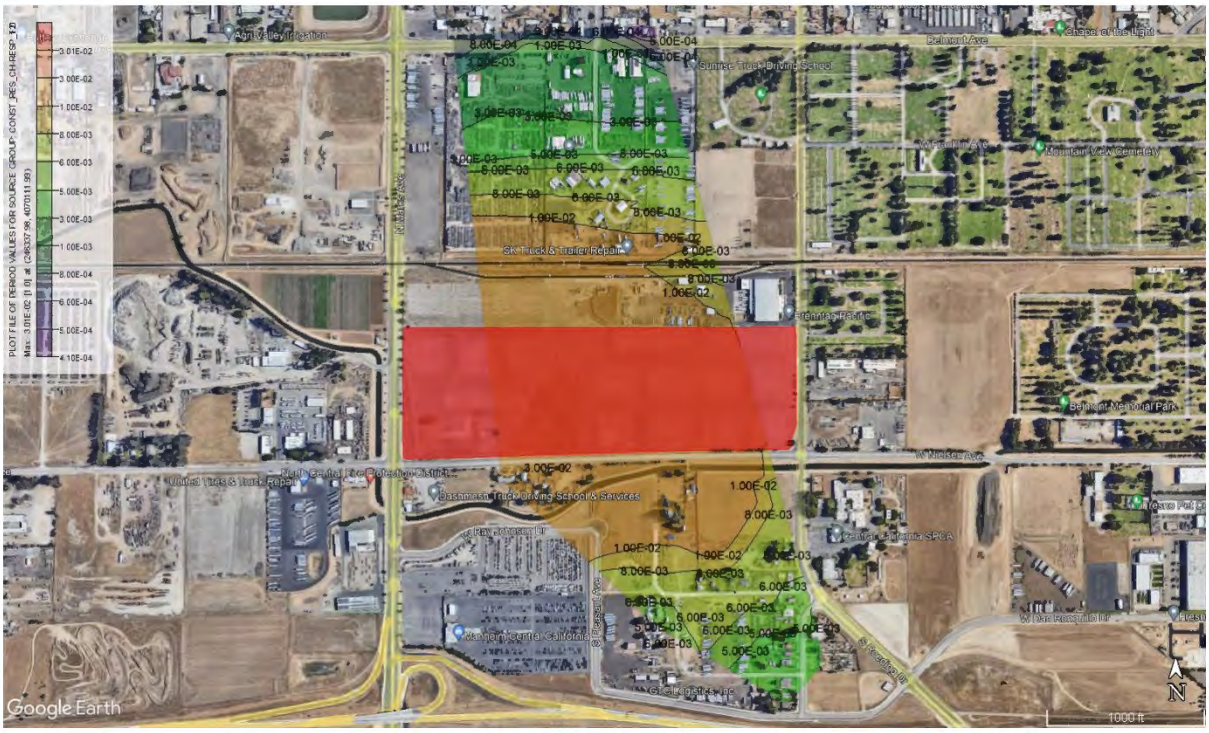
Project Worker Receptors



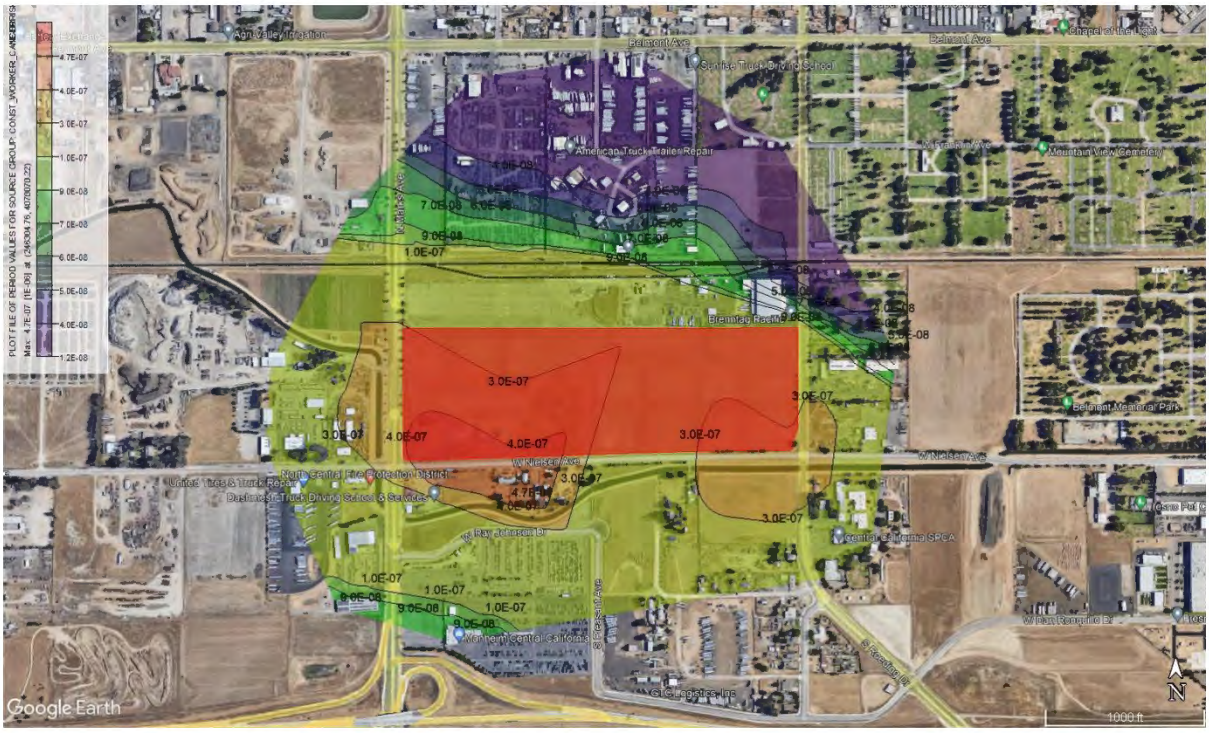
Unmitigated Construction Cancer Risk – Sensitive Receptors



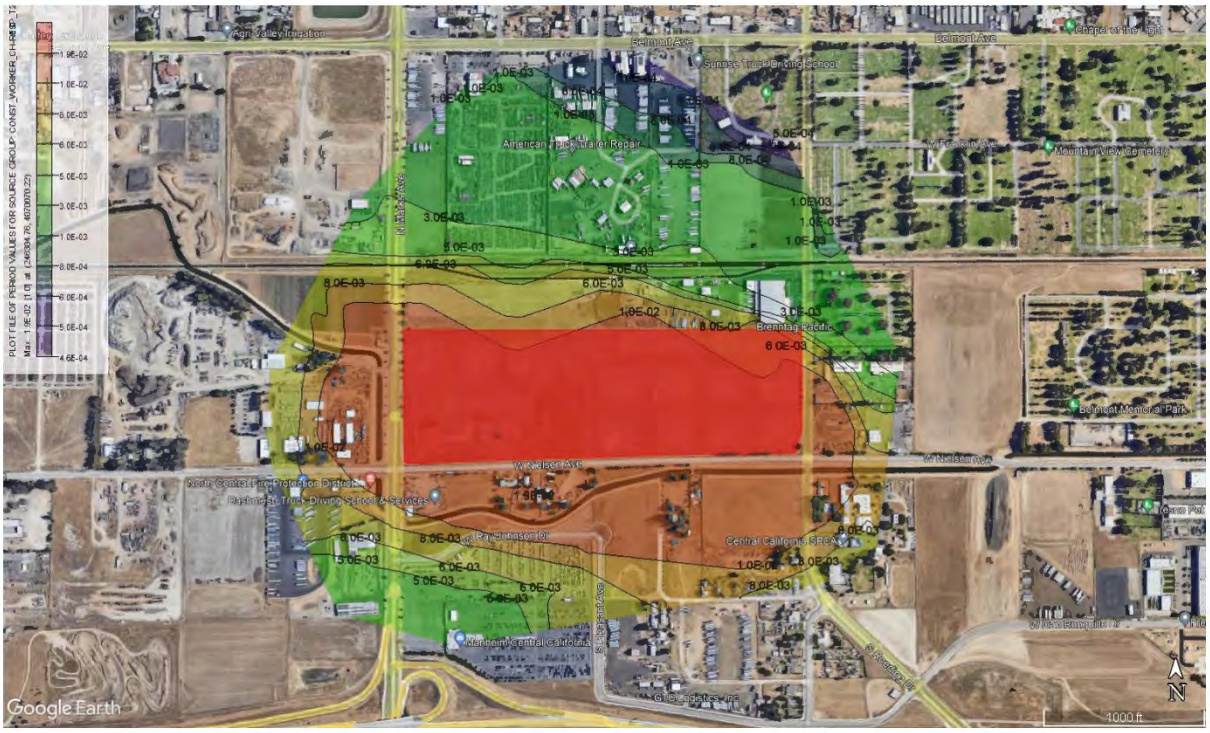
Unmitigated Construction Chronic Hazard Index – Sensitive Receptors



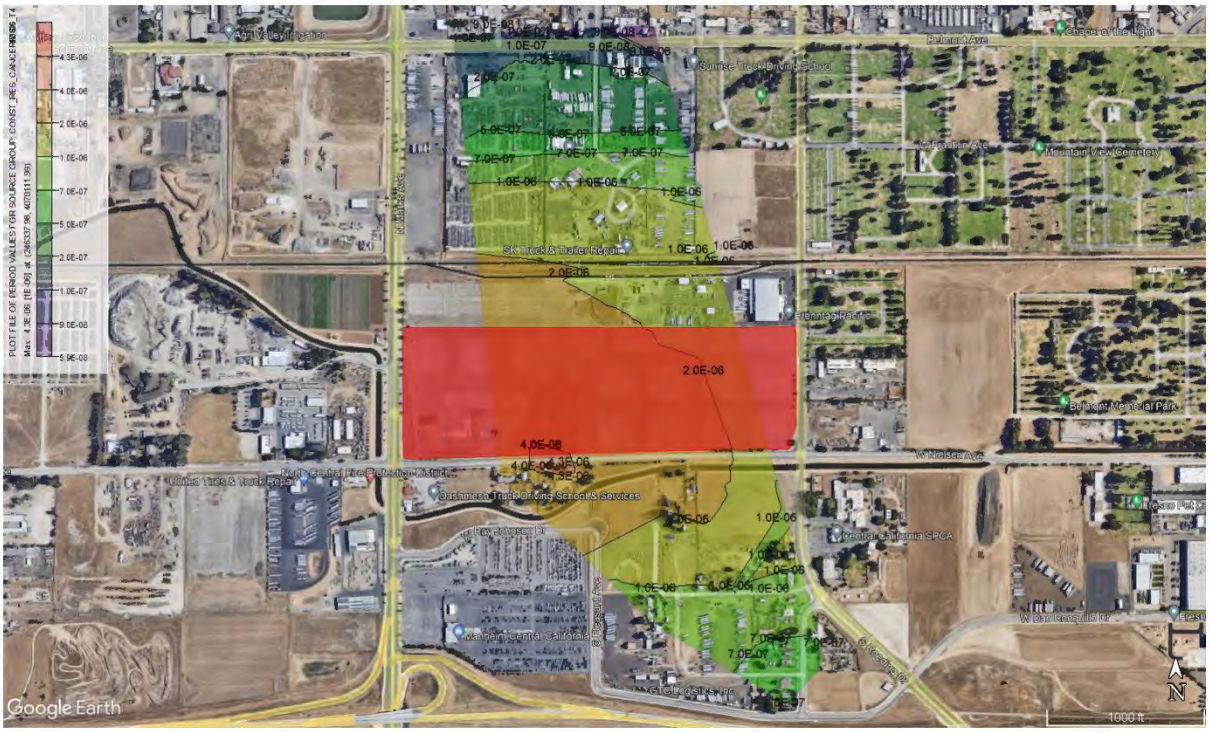
Unmitigated Construction Cancer Risk – Worker Receptors



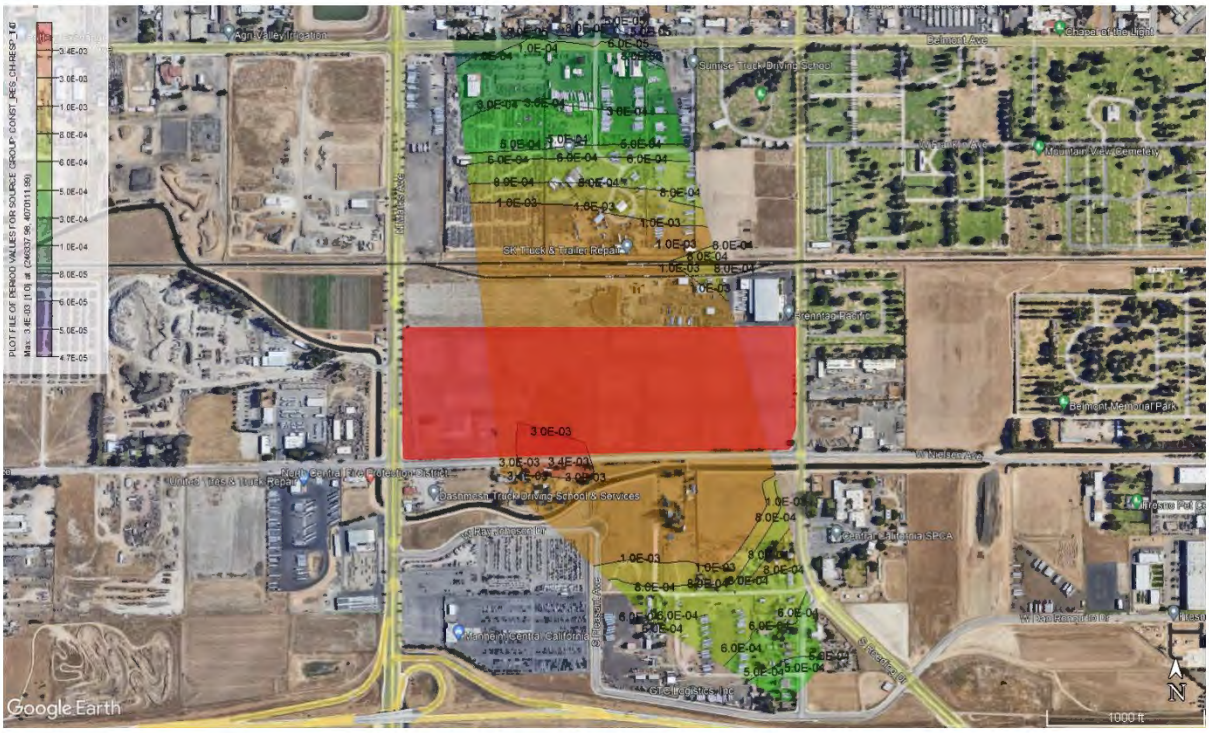
Unmitigated Construction Chronic Hazard Index – Worker Receptors



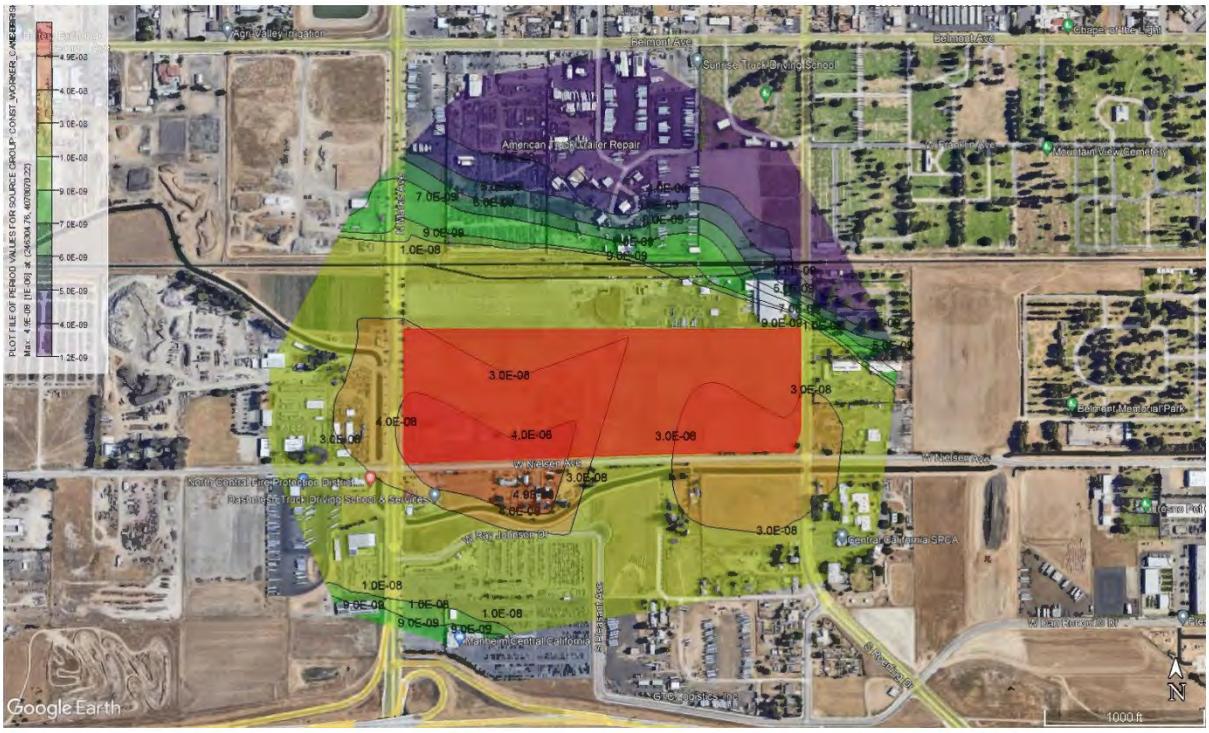
Mitigated Construction Cancer Risk – Sensitive Receptors



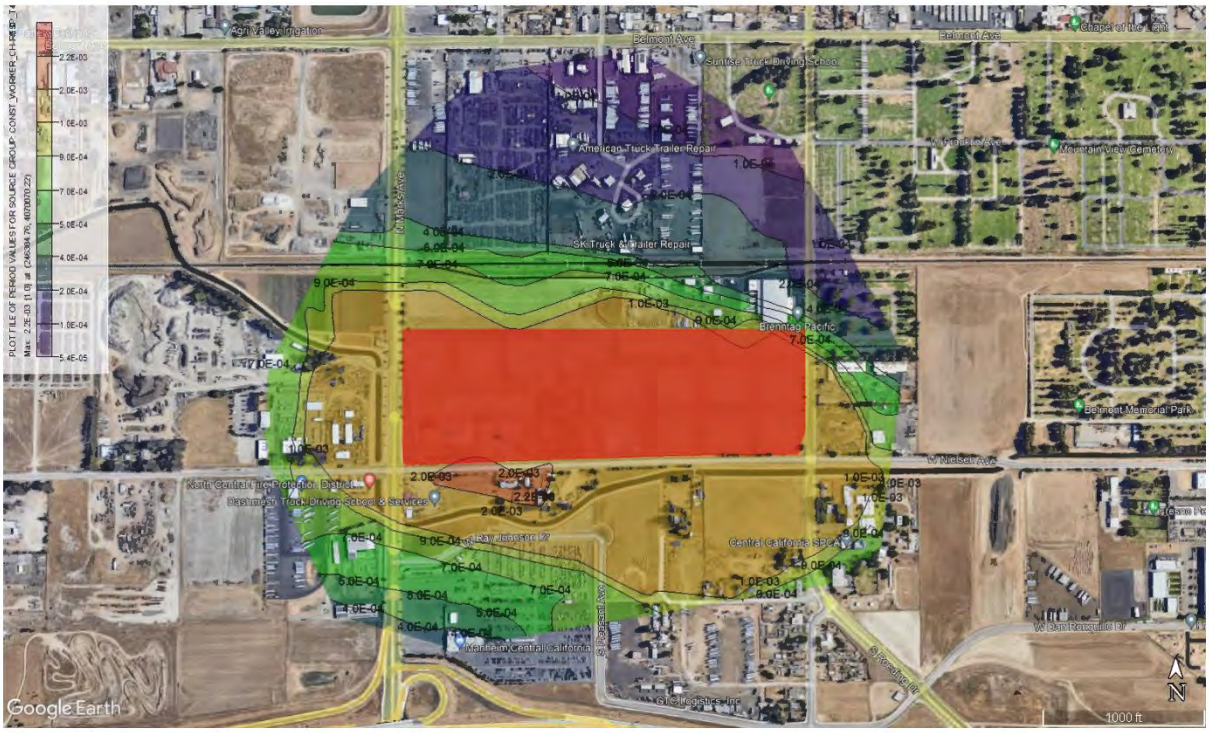
Mitigated Construction Chronic Hazard Index – Sensitive Receptors



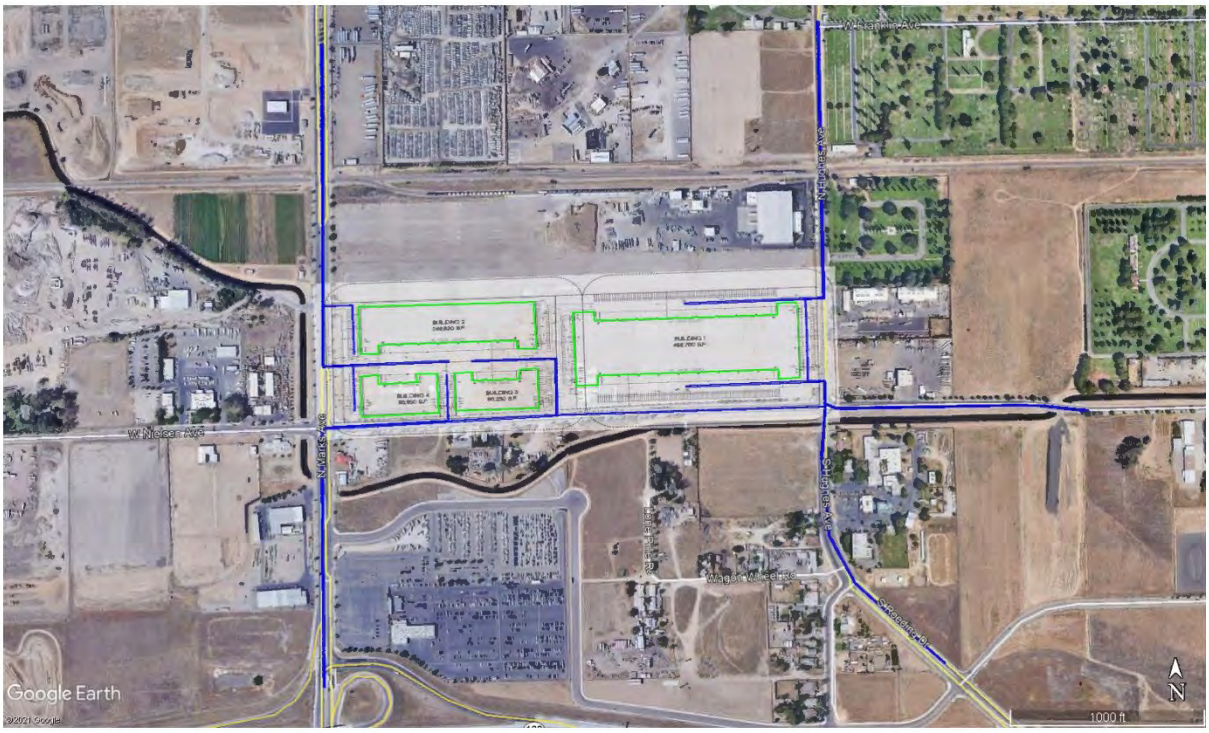
Mitigated Construction Cancer Risk – Worker Receptors



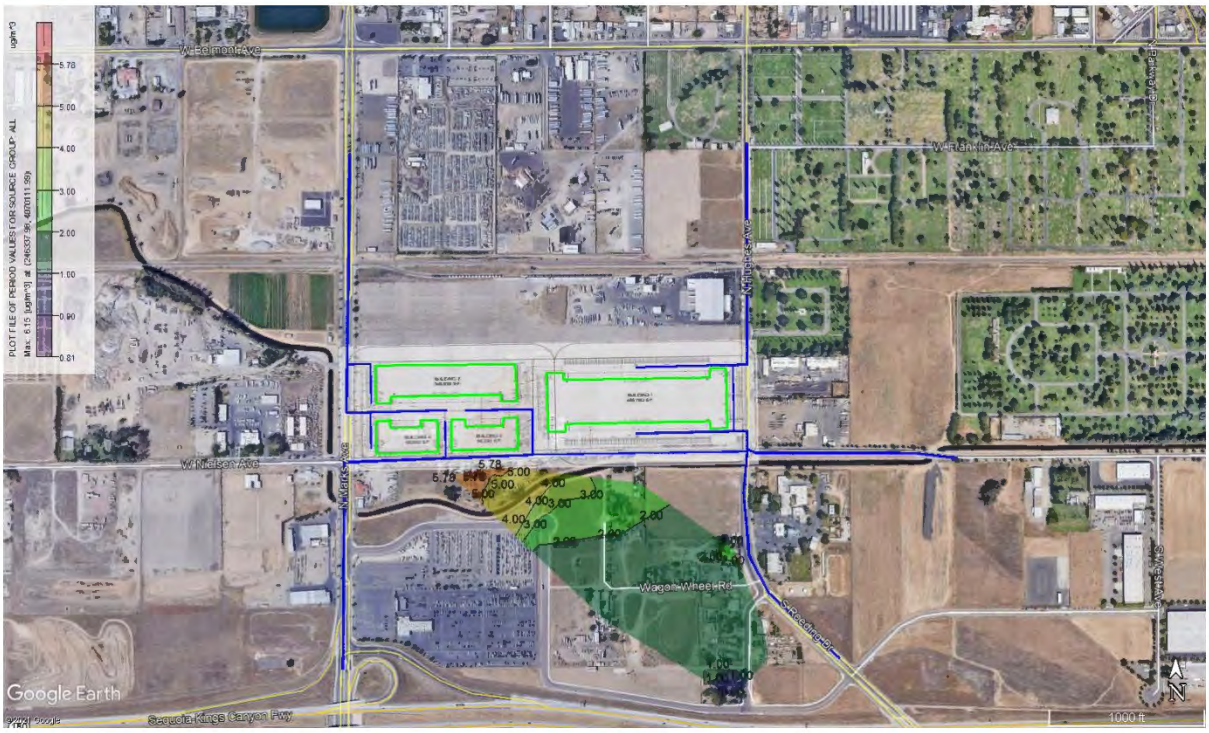
Mitigated Construction Chronic Hazard Index – Worker Receptors



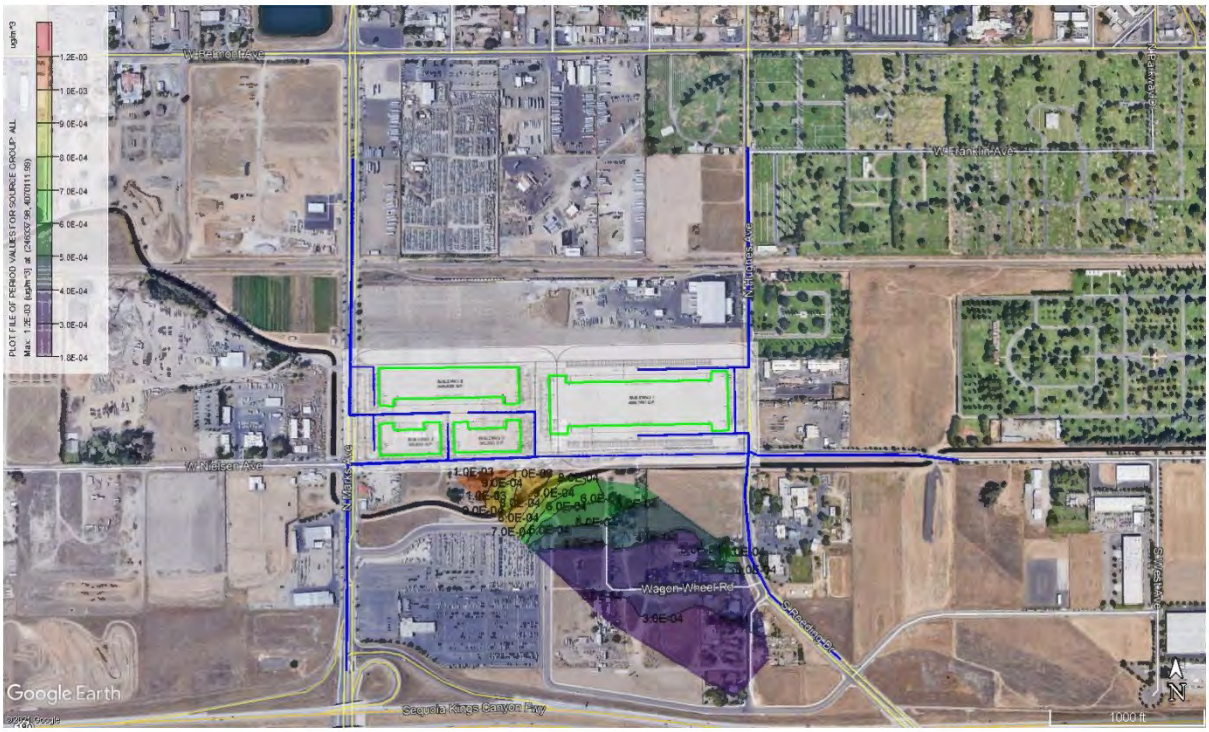
Project Operational Emissions Sources



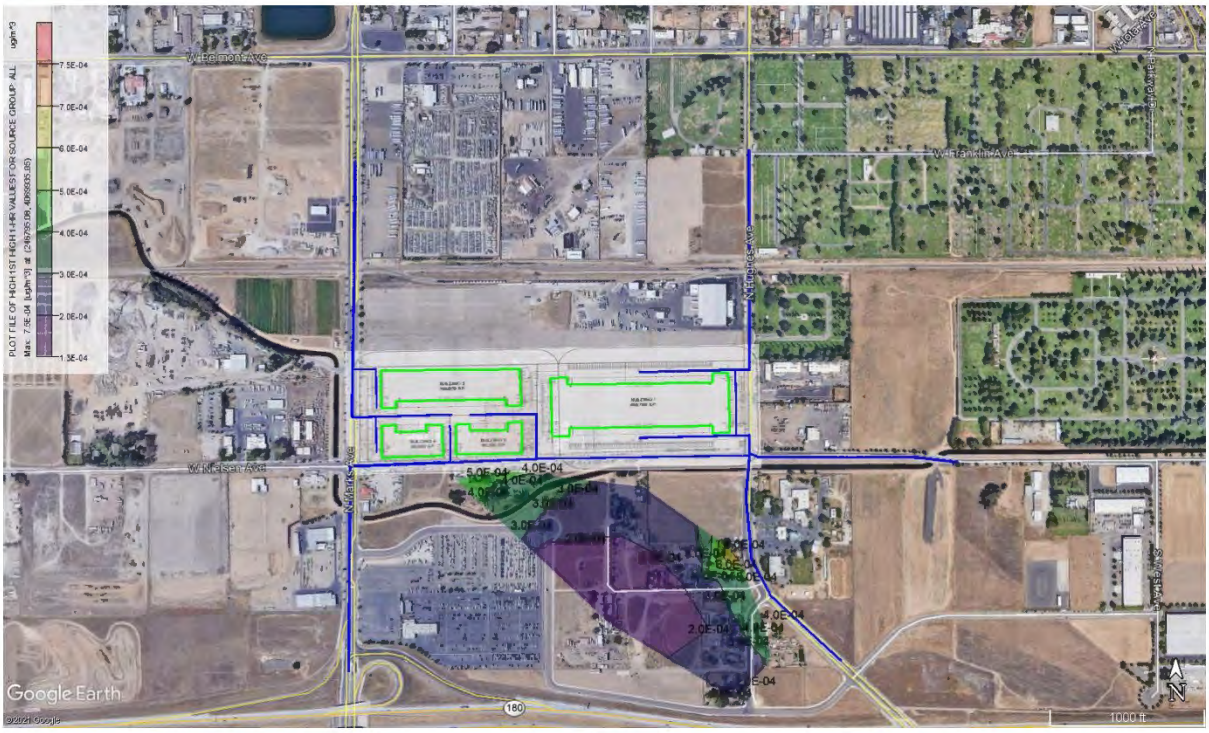
Operational Cancer Risk – Sensitive Receptors



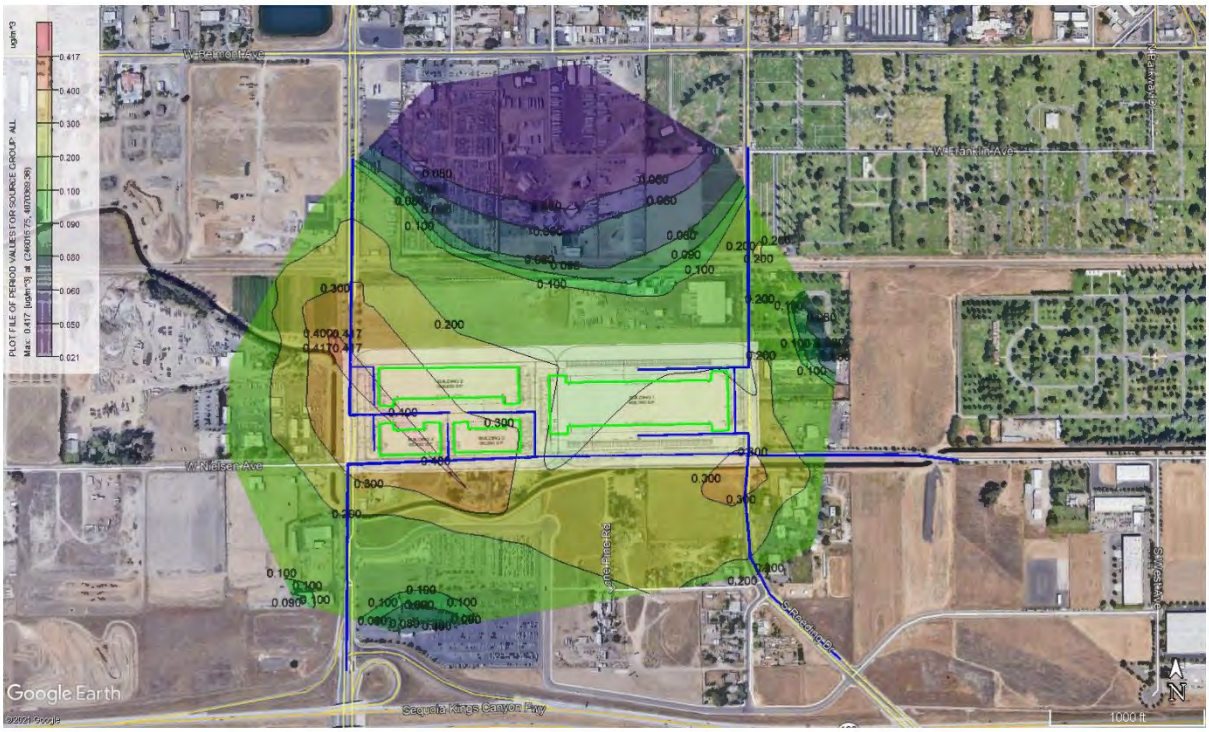
Operational Chronic Hazard Index – Sensitive Receptors



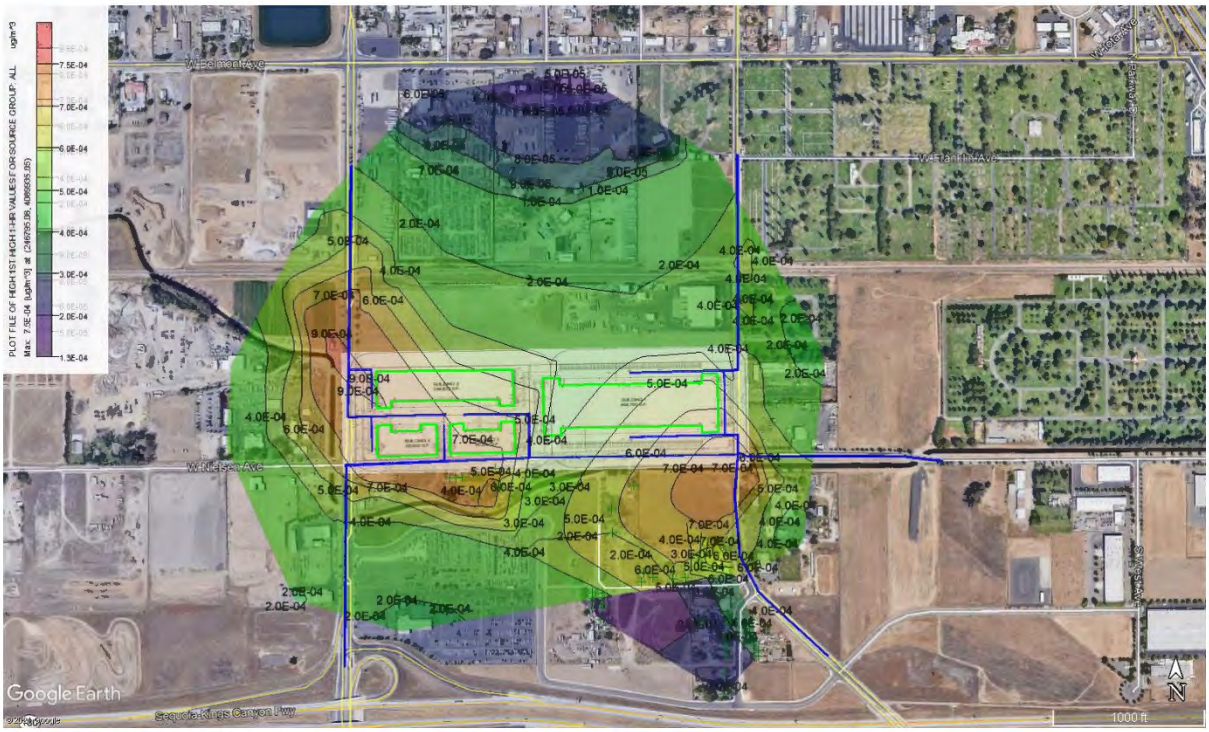
Operational Acute Hazard Index – Sensitive Receptors



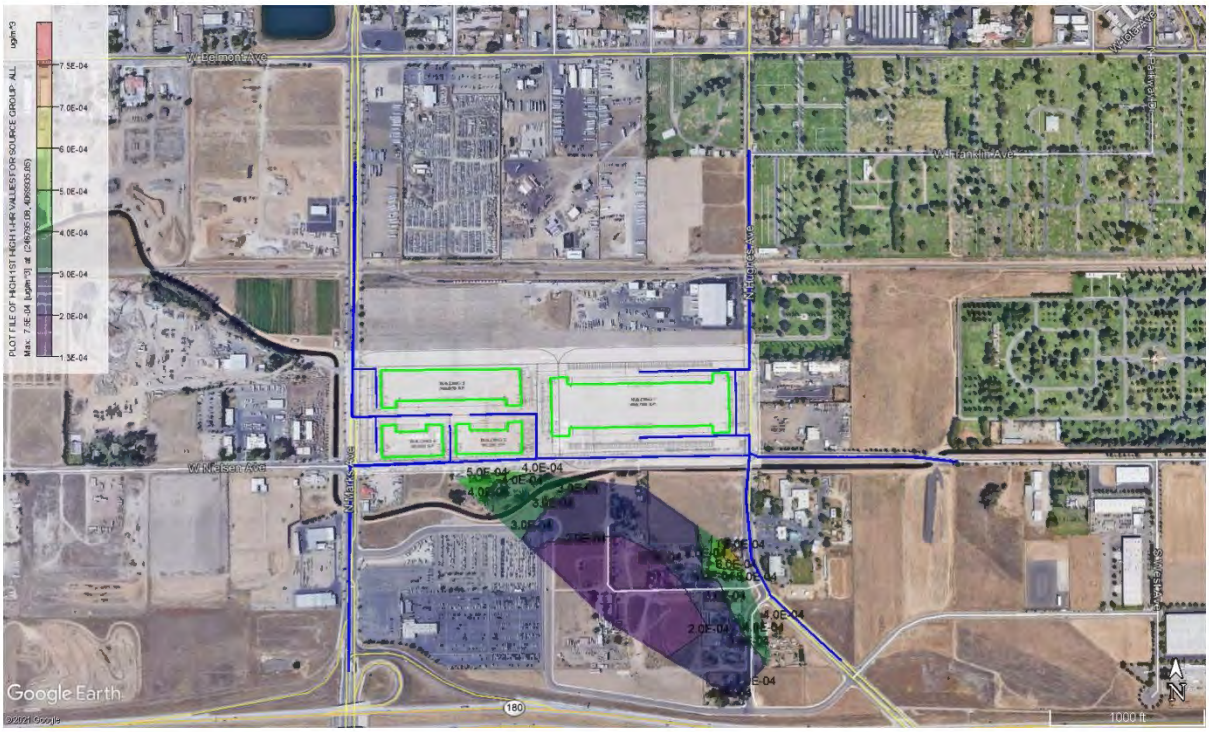
Operational Cancer Risk – Worker Receptors



Operational Chronic Hazard Index – Worker Receptors



Operational Acute Hazard Index – Worker Receptors



Construction	Worker Receptor	Sensitive Receptor
Cancer Risk (in a Million)	0.28	34.04
Chronic HI	9.98E-03	2.12E-02
Acute HI	0.0	0.0
PM 2.5	---	---

Construction (T2)	Worker Receptor	Sensitive Receptor
Cancer Risk (in a Million)	0.35	41.59
Chronic HI	1.42E-02	3.01E-02
Acute HI	0.0	0.0
PM 2.5	---	---

Construction (T2L3)	Worker Receptor	Sensitive Receptor
Cancer Risk (in a Million)	0.07	8.18
Chronic HI	3.01E-03	6.37E-03
Acute HI	0.0	0.0
PM 2.5	---	---

Construction (T4)	Worker Receptor	Sensitive Receptor
Cancer Risk (in a Million)	0.04	4.33
Chronic HI	1.63E-03	3.45E-03
Acute HI	0.0	0.0
PM 2.5	---	---

PM 10				
Tons/Yr	UM	T2	T2L3	T4
Year 1	0.0731	0.07	0.012	6.10E-03
Year 2	0.0896	0.1276	0.027	0.0146
Year 3	0.0289	0.047	9.27E-03	4.71E-03

PM 2.5				
Tons/Yr	UM	T2	T2L3	T4
Year 1	0.0677	0.0699	0.0119	6.00E-03
Year 2	0.0843	0.1271	0.0265	0.0141
Year 3	0.0271	0.0469	9.13E-03	4.58E-03

PM 10				
Lbs /Yr	UM	T2	T2L3	T4
Year 1	146.2	140	24	12.2
Year 2	179.2	255.2	54	29.2
Year 3	57.8	94	18.54	9.42

PM 2.5				
Lbs /Yr	UM	T2	T2L3	T4
Year 1	135.4	139.8	23.8	12
Year 2	168.6	254.2	53	28.2
Year 3	54.2	93.8	18.26	9.16

PM 10				
% Chng	UM	T2	T2L3	T4
Year 1	100%	96%	16%	8%
Year 2	100%	142%	30%	16%
Year 3	100%	163%	32%	16%

PM 2.5				
g/sec	UM	T2	T2L3	T4
Year 1	0.001948	0.002011	0.000342	0.000173
Year 2	0.002425	0.003656	0.000762	0.000406
Year 3	0.00078	0.001349	0.000263	0.000132

			UnMitigated				T2				T2L3				T4			
						3.40E-05				4.16E-05				8.18E-06				4.33E-06
			Yr 1	Yr 2	Yr 3	Total	Yr 1	Yr 2	Yr 3	Total	Yr 1	Yr 2	Yr 3	Total	Yr 1	Yr 2	Yr 3	Total
1	246795.1	4069935	4.12E-06	4.66E-06	3.56E-07	9.14E-06	3.94E-06	6.64E-06	5.80E-07	1.12E-05	6.76E-07	1.40E-06	1.14E-07	2.20E-06	3.44E-07	7.60E-07	5.81E-08	1.16E-06
2	246568.9	4070024	7.17E-06	8.12E-06	6.21E-07	1.59E-05	6.87E-06	1.16E-05	1.01E-06	1.94E-05	1.18E-06	2.45E-06	1.99E-07	3.82E-06	5.98E-07	1.32E-06	1.01E-07	2.02E-06
3	246614.9	4070070	9.35E-06	1.06E-05	8.09E-07	2.07E-05	8.95E-06	1.51E-05	1.32E-06	2.53E-05	1.53E-06	3.19E-06	2.59E-07	4.98E-06	7.80E-07	1.72E-06	1.32E-07	2.64E-06
4	246568.9	4069977	5.44E-06	6.16E-06	4.71E-07	1.21E-05	5.21E-06	8.78E-06	7.66E-07	1.48E-05	8.94E-07	1.86E-06	1.51E-07	2.90E-06	4.54E-07	1.00E-06	7.68E-08	1.54E-06
5	246713.2	4069883	3.56E-06	4.02E-06	3.08E-07	7.89E-06	3.40E-06	5.73E-06	5.00E-07	9.64E-06	5.84E-07	1.21E-06	9.87E-08	1.90E-06	2.97E-07	6.56E-07	5.01E-08	1.00E-06
6	246688.5	4069881	3.54E-06	4.01E-06	3.06E-07	7.86E-06	3.39E-06	5.71E-06	4.98E-07	9.60E-06	5.81E-07	1.21E-06	9.83E-08	1.89E-06	2.96E-07	6.53E-07	4.99E-08	9.99E-07
7	246648.2	4069885	3.60E-06	4.07E-06	3.11E-07	7.99E-06	3.45E-06	5.80E-06	5.07E-07	9.76E-06	5.91E-07	1.23E-06	9.99E-08	1.92E-06	3.00E-07	6.64E-07	5.08E-08	1.02E-06
8	246624.4	4069876	3.46E-06	3.92E-06	2.99E-07	7.68E-06	3.31E-06	5.58E-06	4.87E-07	9.38E-06	5.68E-07	1.18E-06	9.61E-08	1.85E-06	2.89E-07	6.38E-07	4.88E-08	9.76E-07
9	246629.7	4069895	3.74E-06	4.23E-06	3.23E-07	8.29E-06	3.58E-06	6.02E-06	5.26E-07	1.01E-05	6.13E-07	1.27E-06	1.04E-07	1.99E-06	3.12E-07	6.89E-07	5.27E-08	1.05E-06
10	246845.9	4069794	2.57E-06	2.90E-06	2.22E-07	5.69E-06	2.46E-06	4.14E-06	3.61E-07	6.95E-06	4.21E-07	8.75E-07	7.12E-08	1.37E-06	2.14E-07	4.73E-07	3.62E-08	7.24E-07
11	246839.2	4069777	2.46E-06	2.79E-06	2.13E-07	5.46E-06	2.36E-06	3.97E-06	3.46E-07	6.67E-06	4.04E-07	8.40E-07	6.83E-08	1.31E-06	2.05E-07	4.54E-07	3.47E-08	6.94E-07
12	246796.1	4069809	2.73E-06	3.09E-06	2.36E-07	6.06E-06	2.62E-06	4.41E-06	3.85E-07	7.41E-06	4.49E-07	9.32E-07	7.59E-08	1.46E-06	2.28E-07	5.04E-07	3.85E-08	7.71E-07
13	246792.1	4069788	2.58E-06	2.92E-06	2.23E-07	5.72E-06	2.47E-06	4.16E-06	3.63E-07	6.99E-06	4.23E-07	8.79E-07	7.15E-08	1.37E-06	2.15E-07	4.75E-07	3.64E-08	7.27E-07
14	246748.6	4069789	2.58E-06	2.93E-06	2.24E-07	5.73E-06	2.47E-06	4.17E-06	3.64E-07	7.00E-06	4.24E-07	8.82E-07	7.17E-08	1.38E-06	2.16E-07	4.77E-07	3.64E-08	7.29E-07
15	246738.6	4069788	2.57E-06	2.91E-06	2.23E-07	5.71E-06	2.47E-06	4.15E-06	3.62E-07	6.98E-06	4.23E-07	8.78E-07	7.15E-08	1.37E-06	2.15E-07	4.75E-07	3.63E-08	7.26E-07
16	246793.6	4069768	2.43E-06	2.75E-06	2.10E-07	5.39E-06	2.33E-06	3.92E-06	3.42E-07	6.59E-06	3.99E-07	8.29E-07	6.75E-08	1.30E-06	2.03E-07	4.48E-07	3.43E-08	6.85E-07
17	246792.8	4069727	2.17E-06	2.45E-06	1.87E-07	4.81E-06	2.07E-06	3.49E-06	3.05E-07	5.87E-06	3.56E-07	7.39E-07	6.01E-08	1.15E-06	1.81E-07	4.00E-07	3.05E-08	6.11E-07
18	246790.2	4069744	2.27E-06	2.57E-06	1.97E-07	5.04E-06	2.18E-06	3.66E-06	3.20E-07	6.16E-06	3.73E-07	7.75E-07	6.31E-08	1.21E-06	1.90E-07	4.19E-07	3.20E-08	6.41E-07
19	246793	4069760	2.37E-06	2.69E-06	2.05E-07	5.27E-06	2.27E-06	3.83E-06	3.34E-07	6.43E-06	3.90E-07	8.10E-07	6.59E-08	1.27E-06	1.98E-07	4.38E-07	3.35E-08	6.69E-07
20	246856.1	4069721	2.12E-06	2.40E-06	1.84E-07	4.71E-06	2.03E-06	3.42E-06	2.99E-07	5.75E-06	3.48E-07	7.24E-07	5.89E-08	1.13E-06	1.77E-07	3.91E-07	2.99E-08	5.98E-07
21	246851.4	4069752	2.30E-06	2.60E-06	1.99E-07	5.10E-06	2.20E-06	3.70E-06	3.23E-07	6.23E-06	3.77E-07	7.84E-07	6.38E-08	1.22E-06	1.92E-07	4.24E-07	3.24E-08	6.48E-07
22	246855.5	4069733	2.19E-06	2.47E-06	1.89E-07	4.85E-06	2.09E-06	3.52E-06	3.08E-07	5.93E-06	3.59E-07	7.46E-07	6.07E-08	1.17E-06	1.82E-07	4.03E-07	3.08E-08	6.16E-07
23	246784.3	4069648	1.73E-06	1.96E-06	1.50E-07	3.84E-06	1.66E-06	2.79E-06	2.44E-07	4.70E-06	2.84E-07	5.91E-07	4.81E-08	9.23E-07	1.45E-07	3.20E-07	2.44E-08	4.89E-07
24	246785	4069667	1.83E-06	2.07E-06	1.58E-07	4.06E-06	1.75E-06	2.95E-06	2.58E-07	4.96E-06	3.00E-07	6.24E-07	5.08E-08	9.76E-07	1.53E-07	3.38E-07	2.58E-08	5.16E-07
25	246785.1	4069689	1.95E-06	2.20E-06	1.68E-07	4.32E-06	1.86E-06	3.14E-06	2.74E-07	5.27E-06	3.19E-07	6.64E-07	5.40E-08	1.04E-06	1.62E-07	3.59E-07	2.74E-08	5.49E-07
26	246545	4069857	3.16E-06	3.57E-06	2.73E-07	7.00E-06	3.02E-06	5.09E-06	4.44E-07	8.56E-06	5.18E-07	1.08E-06	8.76E-08	1.68E-06	2.63E-07	5.82E-07	4.45E-08	8.90E-07
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30	246540.7	4069803	2.54E-06	2.88E-06	2.20E-07	5.64E-06	2.44E-06	4.10E-06	3.58E-07	6.89E-06	4.17E-07	8.67E-07	7.06E-08	1.36E-06	2.12E-07	4.69E-07	3.59E-08	7.17E-07
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35	246293.4	4070103	1.34E-05	1.52E-05	1.16E-06	2.98E-05	1.29E-05	2.17E-05	1.89E-06	3.64E-05	2.21E-06	4.58E-06	3.73E-07	7.16E-06	1.12E-06	2.48E-06	1.90E-07	3.79E-06
36	246270	4070097	1.23E-05	1.39E-05	1.06E-06	2.73E-05	1.18E-05	1.98E-05	1.73E-06	3.33E-05	2.02E-06	4.19E-06	3.41E-07	6.55E-06	1.03E-06	2.27E-06	1.73E-07	3.47E-06
37	246257.7	4070096	1.21E-05	1.37E-05	1.05E-06	2.68E-05	1.16E-05	1.95E-05	1.70E-06	3.28E-05	1.99E-06	4.13E-06	3.36E-07	6.45E-06	1.01E-06	2.23E-06	1.71E-07	3.41E-06
38	246246.5	4070096	1.20E-05	1.35E-05	1.04E-06	2.66E-05	1.15E-05	1.93E-05	1.68E-06	3.24E-05	1.96E-06	4.08E-06	3.32E-07	6.38E-06	9.99E-07	2.21E-06	1.69E-07	3.38E-06
39	246346.9	4070079	1.06E-05	1.20E-05	9.19E-07	2.36E-05	1.02E-05	1.71E-05	1.50E-06	2.88E-05	1.74E-06	3.62E-06	2.95E-07	5.66E-06	8.87E-07	1.96E-06	1.50E-07	3.00E-06
40	246344.7	4070073	1.01E-05	1.14E-05	8.71E-07	2.23E-05	9.64E-06	1.62E-05	1.42E-06	2.73E-05	1.65E-06	3.43E-06	2.79E-07	5.37E-06	8.40E-07	1.86E-06	1.42E-07	2.84E-06
41	246338	4070112	1.53E-05	1.74E-05	1.33E-06	3.40E-05	1.47E-05	2.47E-05	2.16E-06	4.16E-05	2.52E-06	5.23E-06	4.26E-07	8.18E-06	1.28E-06	2.83E-06	2.16E-07	4.33E-06
42	246302.9	4070951	3.12E-07	3.53E-07	2.70E-08	6.91E-07	2.98E-07	5.02E-07	4.38E-08	8.45E-07	5.12E-08	1.06E-07	8.65E-09	1.66E-07	2.60E-08	5.75E-08	4.39E-09	8.79E-08
43	246397.1	4070950	2.76E-07	3.13E-07	2.39E-08	6.12E-07	2.64E-07	4.45E-07	3.88E-08	7.48E-07	4.53E-08	9.42E-08	7.66E-09	1.47E-07	2.30E-08	5.09E-08	3.89E-09	7.79E-08
44	246565.5	4070955	2.09E-07	2.36E-07	1.81E-08	4.63E-07	2.00E-07	3.36E-07	2.94E-08	5.65E-07	3.42E-08	7.12E-08	5.79E-09	1.11E-07	1.74E-08	3.85E-08	2.94E-09	5.88E-08
45	246549.9	4070941	2.22E-07	2.51E-07	1.92E-08	4.92E-07	2.12E-07	3.58E-07	3.12E-08	6.01E-07	3.64E-08	7.57E-08	6.16E-09	1.18E-07	1.85E-08	4.09E-08	3.13E-09	6.26E-08
46	246519.3	4070943	2.33E-07	2.63E-07	2.01E-08	5.16E-07	2.23E-07	3.75E-07	3.27E-08	6.31E-07	3.82E-08	7.94E-08	6.46E-09	1.24E-07	1.94E-08	4.29E-08	3.28E-09	6.56E-08
47	246200.5	4070942	3.59E-07	4.07E-07	3.11E-08	7.97E-07	3.44E-07	5.79E-07	5.06E-08	9.74E-07	5.90E-08	1.23E-07	9.98E-09	1.92E-07	3.00E-08	6.63E-08	5.07E-09	1.01E-07
48	246179.1	4070943	3.69E-07	4.17E-07	3.19E-08	8.18E-07	3.53E-07	5.94E-07	5.19E-08	9.99E-07	6.05E-08	1.26E-07	1.02E-08	1.97E-07	3.08E-08	6.80E-08	5.20E-09	1.04E-07
49	246220.7	4070943	3.51E-07	3.97E-07	3.04E-08	7.78E-07	3.36E-07	5.66E-07	4.94E-08	9.51E-07	5.76E-08	1.20E-07	9.74E-09	1.87E-07	2.93E-08	6.47E-08	4.95E-09	9.89E-08

			UnMitigated			T2			T2L3			T4		
			1.73E-02	2.12E-02	6.82E-03	1.65E-02	3.01E-02	1.11E-02	2.83E-03	6.37E-03	2.19E-03	1.44E-03	3.45E-03	1.11E-03
			Yr 1	Yr 2	Yr 3	Yr 1	Yr 2	Yr 3	Yr 1	Yr 2	Yr 3	Yr 1	Yr 2	Yr 3
1	246795.1	4069935	4.63E-03	5.68E-03	1.83E-03	4.44E-03	8.08E-03	2.98E-03	7.60E-04	1.71E-03	5.87E-04	3.86E-04	9.25E-04	2.98E-04
2	246568.9	4070024	8.07E-03	9.89E-03	3.19E-03	7.72E-03	1.41E-02	5.19E-03	1.32E-03	2.98E-03	1.02E-03	6.73E-04	1.61E-03	5.20E-04
3	246614.9	4070070	1.05E-02	1.29E-02	4.16E-03	1.01E-02	1.83E-02	6.76E-03	1.73E-03	3.88E-03	1.33E-03	8.77E-04	2.10E-03	6.77E-04
4	246568.9	4069977	6.12E-03	7.50E-03	2.42E-03	5.86E-03	1.07E-02	3.94E-03	1.00E-03	2.26E-03	7.76E-04	5.11E-04	1.22E-03	3.94E-04
5	246713.2	4069883	4.00E-03	4.90E-03	1.58E-03	3.83E-03	6.98E-03	2.57E-03	6.56E-04	1.48E-03	5.07E-04	3.34E-04	7.99E-04	2.58E-04
6	246688.5	4069881	3.98E-03	4.88E-03	1.57E-03	3.81E-03	6.95E-03	2.56E-03	6.54E-04	1.47E-03	5.05E-04	3.32E-04	7.96E-04	2.57E-04
7	246648.2	4069885	4.05E-03	4.96E-03	1.60E-03	3.88E-03	7.07E-03	2.60E-03	6.65E-04	1.50E-03	5.13E-04	3.38E-04	8.09E-04	2.61E-04
8	246624.4	4069876	3.89E-03	4.77E-03	1.54E-03	3.73E-03	6.79E-03	2.50E-03	6.39E-04	1.44E-03	4.94E-04	3.25E-04	7.77E-04	2.51E-04
9	246629.7	4069895	4.20E-03	5.15E-03	1.66E-03	4.02E-03	7.33E-03	2.70E-03	6.90E-04	1.55E-03	5.33E-04	3.51E-04	8.39E-04	2.71E-04
10	246845.9	4069794	2.89E-03	3.54E-03	1.14E-03	2.76E-03	5.04E-03	1.86E-03	4.74E-04	1.07E-03	3.66E-04	2.41E-04	5.76E-04	1.86E-04
11	246839.2	4069777	2.77E-03	3.39E-03	1.09E-03	2.65E-03	4.83E-03	1.78E-03	4.55E-04	1.02E-03	3.51E-04	2.31E-04	5.53E-04	1.78E-04
12	246796.1	4069809	3.07E-03	3.77E-03	1.22E-03	2.94E-03	5.37E-03	1.98E-03	5.05E-04	1.14E-03	3.90E-04	2.56E-04	6.14E-04	1.98E-04
13	246792.1	4069788	2.90E-03	3.55E-03	1.15E-03	2.78E-03	5.06E-03	1.86E-03	4.76E-04	1.07E-03	3.68E-04	2.42E-04	5.79E-04	1.87E-04
14	246748.6	4069789	2.91E-03	3.56E-03	1.15E-03	2.78E-03	5.07E-03	1.87E-03	4.77E-04	1.07E-03	3.69E-04	2.43E-04	5.80E-04	1.87E-04
15	246738.6	4069788	2.90E-03	3.55E-03	1.14E-03	2.77E-03	5.05E-03	1.86E-03	4.75E-04	1.07E-03	3.67E-04	2.42E-04	5.78E-04	1.87E-04
16	246793.6	4069768	2.73E-03	3.35E-03	1.08E-03	2.62E-03	4.77E-03	1.76E-03	4.49E-04	1.01E-03	3.47E-04	2.28E-04	5.46E-04	1.76E-04
17	246792.8	4069727	2.44E-03	2.99E-03	9.63E-04	2.33E-03	4.25E-03	1.57E-03	4.00E-04	9.00E-04	3.09E-04	2.03E-04	4.87E-04	1.57E-04
18	246790.2	4069744	2.56E-03	3.13E-03	1.01E-03	2.45E-03	4.46E-03	1.64E-03	4.20E-04	9.44E-04	3.24E-04	2.13E-04	5.10E-04	1.65E-04
19	246793	4069760	2.67E-03	3.27E-03	1.06E-03	2.56E-03	4.66E-03	1.72E-03	4.38E-04	9.86E-04	3.39E-04	2.23E-04	5.33E-04	1.72E-04
20	246856.1	4069721	2.39E-03	2.92E-03	9.43E-04	2.29E-03	4.17E-03	1.53E-03	3.92E-04	8.81E-04	3.03E-04	1.99E-04	4.77E-04	1.54E-04
21	246851.4	4069752	2.58E-03	3.17E-03	1.02E-03	2.47E-03	4.51E-03	1.66E-03	4.24E-04	9.54E-04	3.28E-04	2.16E-04	5.16E-04	1.66E-04
22	246855.5	4069733	2.46E-03	3.01E-03	9.72E-04	2.35E-03	4.29E-03	1.58E-03	4.04E-04	9.08E-04	3.12E-04	2.05E-04	4.91E-04	1.58E-04
23	246784.3	4069648	1.95E-03	2.39E-03	7.70E-04	1.87E-03	3.40E-03	1.25E-03	3.20E-04	7.20E-04	2.47E-04	1.63E-04	3.89E-04	1.26E-04
24	246785	4069667	2.06E-03	2.52E-03	8.14E-04	1.97E-03	3.59E-03	1.32E-03	3.38E-04	7.60E-04	2.61E-04	1.72E-04	4.11E-04	1.33E-04
25	246785.1	4069689	2.19E-03	2.68E-03	8.65E-04	2.10E-03	3.82E-03	1.41E-03	3.59E-04	8.08E-04	2.77E-04	1.83E-04	4.37E-04	1.41E-04
26	246545	4069857	3.55E-03	4.35E-03	1.40E-03	3.40E-03	6.20E-03	2.28E-03	5.83E-04	1.31E-03	4.50E-04	2.96E-04	7.09E-04	2.29E-04
27	246544.5	4069848	3.42E-03	4.19E-03	1.35E-03	3.27E-03	5.97E-03	2.20E-03	5.61E-04	1.26E-03	4.34E-04	2.85E-04	6.83E-04	2.20E-04
28	246546.4	4069834	3.24E-03	3.97E-03	1.28E-03	3.11E-03	5.66E-03	2.08E-03	5.32E-04	1.20E-03	4.11E-04	2.71E-04	6.48E-04	2.09E-04
29	246543.6	4069826	3.13E-03	3.84E-03	1.24E-03	3.00E-03	5.47E-03	2.02E-03	5.14E-04	1.16E-03	3.97E-04	2.62E-04	6.26E-04	2.02E-04
30	246540.7	4069803	2.86E-03	3.51E-03	1.13E-03	2.74E-03	4.99E-03	1.84E-03	4.69E-04	1.06E-03	3.63E-04	2.39E-04	5.71E-04	1.84E-04
31	246526	4069858	3.53E-03	4.32E-03	1.39E-03	3.38E-03	6.16E-03	2.27E-03	5.79E-04	1.30E-03	4.47E-04	2.94E-04	7.05E-04	2.27E-04
32	246525.5	4069847	3.38E-03	4.14E-03	1.33E-03	3.23E-03	5.89E-03	2.17E-03	5.54E-04	1.25E-03	4.28E-04	2.82E-04	6.74E-04	2.17E-04
33	246524.1	4069839	3.26E-03	3.99E-03	1.29E-03	3.12E-03	5.68E-03	2.09E-03	5.34E-04	1.20E-03	4.13E-04	2.72E-04	6.50E-04	2.10E-04
34	246523.6	4069827	3.10E-03	3.80E-03	1.23E-03	2.97E-03	5.41E-03	1.99E-03	5.09E-04	1.14E-03	3.93E-04	2.59E-04	6.19E-04	2.00E-04
35	246293.4	4070103	1.51E-02	1.85E-02	5.98E-03	1.45E-02	2.64E-02	9.72E-03	2.48E-03	5.58E-03	1.92E-03	1.26E-03	3.02E-03	9.74E-04
36	246270	4070097	1.38E-02	1.69E-02	5.46E-03	1.32E-02	2.41E-02	8.89E-03	2.27E-03	5.10E-03	1.75E-03	1.15E-03	2.76E-03	8.91E-04
37	246257.7	4070096	1.36E-02	1.67E-02	5.38E-03	1.30E-02	2.38E-02	8.75E-03	2.23E-03	5.03E-03	1.73E-03	1.14E-03	2.72E-03	8.77E-04
38	246246.5	4070096	1.35E-02	1.65E-02	5.32E-03	1.29E-02	2.35E-02	8.65E-03	2.21E-03	4.97E-03	1.71E-03	1.12E-03	2.69E-03	8.67E-04
39	246346.9	4070079	1.19E-02	1.46E-02	4.72E-03	1.14E-02	2.09E-02	7.68E-03	1.96E-03	4.41E-03	1.52E-03	9.97E-04	2.39E-03	7.70E-04
40	246344.7	4070073	1.13E-02	1.39E-02	4.48E-03	1.08E-02	1.98E-02	7.28E-03	1.86E-03	4.18E-03	1.44E-03	9.45E-04	2.26E-03	7.29E-04
41	246338	4070112	1.73E-02	2.12E-02	6.82E-03	1.65E-02	3.01E-02	1.11E-02	2.83E-03	6.37E-03	2.19E-03	1.44E-03	3.45E-03	1.11E-03
42	246302.9	4070951	3.50E-04	4.30E-04	1.39E-04	3.36E-04	6.12E-04	2.25E-04	5.75E-05	1.29E-04	4.44E-05	2.92E-05	7.00E-05	2.26E-05
43	246397.1	4070950	3.10E-04	3.81E-04	1.23E-04	2.97E-04	5.42E-04	2.00E-04	5.10E-05	1.15E-04	3.94E-05	2.59E-05	6.20E-05	2.00E-05
44	246565.5	4070955	2.35E-04	2.88E-04	9.28E-05	2.25E-04	4.10E-04	1.51E-04	3.85E-05	8.67E-05	2.98E-05	1.96E-05	4.69E-05	1.51E-05
45	246549.9	4070941	2.50E-04	3.06E-04	9.86E-05	2.39E-04	4.36E-04	1.60E-04	4.10E-05	9.22E-05	3.16E-05	2.08E-05	4.98E-05	1.61E-05
46	246519.3	4070943	2.62E-04	3.21E-04	1.03E-04	2.51E-04	4.57E-04	1.68E-04	4.30E-05	9.67E-05	3.32E-05	2.18E-05	5.23E-05	1.69E-05
47	246200.5	4070942	4.04E-04	4.95E-04	1.60E-04	3.87E-04	7.06E-04	2.60E-04	6.64E-05	1.49E-04	5.13E-05	3.37E-05	8.07E-05	2.60E-05
48	246179.1	4070943	4.15E-04	5.08E-04	1.64E-04	3.97E-04	7.24E-04	2.67E-04	6.81E-05	1.53E-04	5.26E-05	3.46E-05	8.28E-05	2.67E-05
49	246220.7	4070943	3.95E-04	4.84E-04	1.56E-04	3.78E-04	6.89E-04	2.54E-04	6.48E-05	1.46E-04	5.00E-05	3.29E-05	7.88E-05	2.54E-05

			UnMitigated				T2				T2L3				T4			
						2.76E-07				3.52E-07				6.94E-08				3.66E-08
			Yr 1	Yr 2	Yr 3	Total	Yr 1	Yr 2	Yr 3	Total	Yr 1	Yr 2	Yr 3	Total	Yr 1	Yr 2	Yr 3	Total
1	246074.6	4070081	8.75E-08	1.07E-07	3.46E-08	2.29E-07	8.38E-08	1.53E-07	5.63E-08	2.93E-07	1.44E-08	3.23E-08	1.11E-08	5.78E-08	7.30E-09	1.75E-08	5.64E-09	3.04E-08
2	246863.3	4069919	5.34E-08	6.54E-08	2.11E-08	1.40E-07	5.11E-08	9.32E-08	3.43E-08	1.79E-07	8.76E-09	1.97E-08	6.77E-09	3.53E-08	4.45E-09	1.07E-08	3.44E-09	1.86E-08
3	246874.2	4069902	5.01E-08	6.14E-08	1.98E-08	1.31E-07	4.79E-08	8.74E-08	3.22E-08	1.67E-07	8.22E-09	1.85E-08	6.35E-09	3.31E-08	4.18E-09	1.00E-08	3.23E-09	1.74E-08
4	246855.2	4069890	4.91E-08	6.02E-08	1.94E-08	1.29E-07	4.70E-08	8.57E-08	3.16E-08	1.64E-07	8.06E-09	1.81E-08	6.23E-09	3.24E-08	4.10E-09	9.81E-09	3.16E-09	1.71E-08
5	246883.3	4069972	6.12E-08	7.51E-08	2.42E-08	1.61E-07	5.86E-08	1.07E-07	3.94E-08	2.05E-07	1.01E-08	2.26E-08	7.77E-09	4.04E-08	5.11E-09	1.22E-08	3.95E-09	2.13E-08
6	246891.4	4070009	6.78E-08	8.31E-08	2.68E-08	1.78E-07	6.49E-08	1.18E-07	4.36E-08	2.27E-07	1.11E-08	2.50E-08	8.60E-09	4.48E-08	5.66E-09	1.35E-08	4.37E-09	2.36E-08
7	246898.6	4070025	6.98E-08	8.55E-08	2.76E-08	1.83E-07	6.68E-08	1.22E-07	4.48E-08	2.33E-07	1.15E-08	2.58E-08	8.85E-09	4.61E-08	5.82E-09	1.39E-08	4.49E-09	2.42E-08
8	246897.7	4070044	7.40E-08	9.07E-08	2.93E-08	1.94E-07	7.09E-08	1.29E-07	4.76E-08	2.48E-07	1.22E-08	2.73E-08	9.39E-09	4.89E-08	6.18E-09	1.48E-08	4.77E-09	2.57E-08
9	246893.2	4070063	7.97E-08	9.77E-08	3.15E-08	2.09E-07	7.63E-08	1.39E-07	5.13E-08	2.67E-07	1.31E-08	2.94E-08	1.01E-08	5.26E-08	6.65E-09	1.59E-08	5.14E-09	2.77E-08
10	246856.1	4070032	8.11E-08	9.94E-08	3.21E-08	2.13E-07	7.77E-08	1.42E-07	5.22E-08	2.71E-07	1.33E-08	3.00E-08	1.03E-08	5.36E-08	6.77E-09	1.62E-08	5.23E-09	2.82E-08
11	246844.3	4070069	9.96E-08	1.22E-07	3.94E-08	2.61E-07	9.53E-08	1.74E-07	6.40E-08	3.33E-07	1.63E-08	3.68E-08	1.26E-08	6.57E-08	8.31E-09	1.99E-08	6.42E-09	3.46E-08
12	246845.2	4070080	1.05E-07	1.29E-07	4.16E-08	2.76E-07	1.01E-07	1.84E-07	6.76E-08	3.52E-07	1.73E-08	3.88E-08	1.33E-08	6.94E-08	8.77E-09	2.10E-08	6.78E-09	3.66E-08
13	246934.8	4070051	6.43E-08	7.88E-08	2.54E-08	1.69E-07	6.16E-08	1.12E-07	4.13E-08	2.15E-07	1.06E-08	2.38E-08	8.15E-09	4.25E-08	5.37E-09	1.28E-08	4.14E-09	2.24E-08
14	246931.2	4070027	6.26E-08	7.67E-08	2.47E-08	1.64E-07	5.99E-08	1.09E-07	4.02E-08	2.09E-07	1.03E-08	2.31E-08	7.94E-09	4.13E-08	5.22E-09	1.25E-08	4.03E-09	2.18E-08
15	246934.8	4069998	5.81E-08	7.12E-08	2.30E-08	1.52E-07	5.57E-08	1.01E-07	3.74E-08	1.94E-07	9.54E-09	2.15E-08	7.37E-09	3.84E-08	4.85E-09	1.16E-08	3.74E-09	2.02E-08
16	246957.5	4070166	5.07E-08	6.22E-08	2.01E-08	1.33E-07	4.86E-08	8.85E-08	3.26E-08	1.70E-07	8.33E-09	1.87E-08	6.43E-09	3.35E-08	4.23E-09	1.01E-08	3.27E-09	1.76E-08
17	246866.1	4070294	6.75E-08	8.28E-08	2.67E-08	1.77E-07	6.47E-08	1.18E-07	4.34E-08	2.26E-07	1.11E-08	2.49E-08	8.57E-09	4.46E-08	5.64E-09	1.35E-08	4.35E-09	2.35E-08
18	246883.3	4070300	4.90E-08	6.00E-08	1.94E-08	1.28E-07	4.69E-08	8.55E-08	3.15E-08	1.64E-07	8.04E-09	1.81E-08	6.21E-09	3.23E-08	4.09E-09	9.78E-09	3.16E-09	1.70E-08
19	246905	4070298	3.79E-08	4.64E-08	1.50E-08	9.92E-08	3.62E-08	6.61E-08	2.43E-08	1.27E-07	6.21E-09	1.40E-08	4.80E-09	2.50E-08	3.16E-09	7.56E-09	2.44E-09	1.32E-08
20	246927.6	4070298	3.01E-08	3.69E-08	1.19E-08	7.90E-08	2.89E-08	5.26E-08	1.94E-08	1.01E-07	4.95E-09	1.11E-08	3.82E-09	1.99E-08	2.52E-09	6.02E-09	1.94E-09	1.05E-08
21	246958.4	4070298	2.33E-08	2.85E-08	9.21E-09	6.10E-08	2.23E-08	4.07E-08	1.50E-08	7.79E-08	3.82E-09	8.60E-09	2.95E-09	1.54E-08	1.94E-09	4.65E-09	1.50E-09	8.10E-09
22	246976.5	4070296	2.10E-08	2.58E-08	8.31E-09	5.51E-08	2.01E-08	3.67E-08	1.35E-08	7.03E-08	3.45E-09	7.76E-09	2.67E-09	1.39E-08	1.75E-09	4.20E-09	1.35E-09	7.31E-09
23	247005.4	4070296	1.76E-08	2.16E-08	6.96E-09	4.62E-08	1.69E-08	3.07E-08	1.13E-08	5.89E-08	2.89E-09	6.51E-09	2.23E-09	1.16E-08	1.47E-09	3.52E-09	1.13E-09	6.12E-09
24	246946.7	4070158	5.63E-08	6.90E-08	2.23E-08	1.48E-07	5.39E-08	9.83E-08	3.62E-08	1.88E-07	9.24E-09	2.08E-08	7.14E-09	3.72E-08	4.70E-09	1.12E-08	3.63E-09	1.96E-08
25	246947.7	4070175	5.28E-08	6.47E-08	2.09E-08	1.38E-07	5.05E-08	9.21E-08	3.39E-08	1.77E-07	8.66E-09	1.95E-08	6.69E-09	3.49E-08	4.40E-09	1.05E-08	3.40E-09	1.83E-08
26	246863.4	4069895	4.95E-08	6.07E-08	1.96E-08	1.30E-07	4.74E-08	8.64E-08	3.18E-08	1.66E-07	8.13E-09	1.83E-08	6.28E-09	3.27E-08	4.13E-09	9.89E-09	3.19E-09	1.72E-08
27	246873.4	4069919	5.28E-08	6.47E-08	2.09E-08	1.38E-07	5.06E-08	9.21E-08	3.39E-08	1.77E-07	8.67E-09	1.95E-08	6.69E-09	3.49E-08	4.41E-09	1.05E-08	3.40E-09	1.84E-08
28	246909	4069964	5.68E-08	6.97E-08	2.25E-08	1.49E-07	5.44E-08	9.92E-08	3.65E-08	1.90E-07	9.33E-09	2.10E-08	7.21E-09	3.75E-08	4.74E-09	1.13E-08	3.66E-09	1.98E-08
29	246951.3	4069944	4.95E-08	6.06E-08	1.96E-08	1.30E-07	4.74E-08	8.63E-08	3.18E-08	1.65E-07	8.12E-09	1.83E-08	6.27E-09	3.27E-08	4.13E-09	9.88E-09	3.19E-09	1.72E-08
30	246779.5	4070389	4.16E-08	5.10E-08	1.65E-08	1.09E-07	3.99E-08	7.27E-08	2.68E-08	1.39E-07	6.83E-09	1.54E-08	5.28E-09	2.75E-08	3.47E-09	8.32E-09	2.68E-09	1.45E-08
31	246784.5	4070417	2.30E-08	2.82E-08	9.11E-09	6.04E-08	2.21E-08	4.02E-08	1.48E-08	7.71E-08	3.78E-09	8.51E-09	2.92E-09	1.52E-08	1.92E-09	4.60E-09	1.48E-09	8.01E-09
32	246781.7	4070442	1.70E-08	2.08E-08	6.72E-09	4.45E-08	1.63E-08	2.97E-08	1.09E-08	5.69E-08	2.79E-09	6.28E-09	2.15E-09	1.12E-08	1.42E-09	3.39E-09	1.09E-09	5.91E-09
33	246782.8	4070460	1.42E-08	1.74E-08	5.61E-09	3.72E-08	1.36E-08	2.47E-08	9.12E-09	4.74E-08	2.33E-09	5.24E-09	1.80E-09	9.36E-09	1.18E-09	2.83E-09	9.13E-10	4.93E-09
34	246741.7	4070461	1.76E-08	2.15E-08	6.94E-09	4.60E-08	1.68E-08	3.06E-08	1.13E-08	5.88E-08	2.88E-09	6.49E-09	2.23E-09	1.16E-08	1.47E-09	3.51E-09	1.13E-09	6.10E-09
35	246743.9	4070442	2.11E-08	2.59E-08	8.35E-09	5.53E-08	2.02E-08	3.69E-08	1.36E-08	7.07E-08	3.47E-09	7.80E-09	2.68E-09	1.39E-08	1.76E-09	4.22E-09	1.36E-09	7.34E-09
36	246738.9	4070423	2.75E-08	3.38E-08	1.09E-08	7.22E-08	2.64E-08	4.81E-08	1.77E-08	9.22E-08	4.52E-09	1.02E-08	3.49E-09	1.82E-08	2.30E-09	5.50E-09	1.77E-09	9.57E-09
37	246741.2	4070407	3.65E-08	4.47E-08	1.44E-08	9.56E-08	3.49E-08	6.37E-08	2.34E-08	1.22E-07	5.99E-09	1.35E-08	4.62E-09	2.41E-08	3.04E-09	7.28E-09	2.35E-09	1.27E-08
38	246744.5	4070386	6.08E-08	7.45E-08	2.40E-08	1.59E-07	5.82E-08	1.06E-07	3.91E-08	2.03E-07	9.97E-09	2.24E-08	7.70E-09	4.01E-08	5.07E-09	1.21E-08	3.91E-09	2.11E-08
39	246760.6	4070393	4.53E-08	5.55E-08	1.79E-08	1.19E-07	4.34E-08	7.91E-08	2.91E-08	1.52E-07	7.44E-09	1.67E-08	5.74E-09	2.99E-08	3.78E-09	9.05E-09	2.92E-09	1.57E-08
40	246760.6	4070414	2.83E-08	3.47E-08	1.12E-08	7.43E-08	2.71E-08	4.95E-08	1.82E-08	9.48E-08	4.65E-09	1.05E-08	3.59E-09	1.87E-08	2.37E-09	5.66E-09	1.83E-09	9.85E-09
41	246757.8	4070437	2.06E-08	2.53E-08	8.15E-09	5.40E-08	1.97E-08	3.60E-08	1.33E-08	6.90E-08	3.38E-09	7.61E-09	2.61E-09	1.36E-08	1.72E-09	4.12E-09	1.33E-09	7.16E-09
42	246763.9	4070457	1.62E-08	1.99E-08	6.41E-09	4.25E-08	1.55E-08	2.83E-08	1.04E-08	5.42E-08	2.66E-09	5.98E-09	2.05E-09	1.07E-08	1.35E-09	3.24E-09	1.04E-09	5.63E-09
43	246660.6	4070410	5.23E-08	6.42E-08	2.07E-08	1.37E-07	5.01E-08	9.14E-08	3.36E-08	1.75E-07	8.59E-09	1.93E-08	6.64E-09	3.46E-08	4.37E-09	1.05E-08	3.37E-09	1.82E-08
44	246650.5	4070444	3.12E-08	3.82E-08	1.23E-08	8.18E-08	2.99E-08	5.45E-08	2.01E-08	1.04E-07	5.12E-09	1.15E-08	3.96E-09	2.06E-08	2.60E-09	6.23E-09	2.01E-09	1.08E-08
45	246636.1	4070447	3.17E-08	3.89E-08	1.25E-08	8.31E-08	3.04E-08	5.54E-08	2.04E-08	1.06E-07	5.21E-09	1.17E-08	4.02E-09	2.09E-08	2.65E-09	6.33E-09	2.04E-09	1.10E-08
46	246607.7	4070462	2.96E-08	3.62E-08	1.17E-08	7.75E-08	2.83E-08	5.16E-08	1.90E-08	9.89E-08	4.85E-09	1.09E-08	3.75E-09	1.95E-08	2.47E-09	5.90E-09	1.90E-09	1.03E-08
47	246860.1	4070528	6.69E-09	8.20E-09	2.64E-09	1.75E-08	6.40E-09	1.17E-08	4.30E-09	2.24E-08	1.10E-09	2.47E-09	8.48E-10	4.42E-09	5.58E-10	1.34E-09	4.31E-10	2.32E-09
48	246874.6	4070527	6.47E-09	7.93E-09	2.56E-09	1.70E-08	6.19E-09	1.13E-08	4.16E-09	2.16E-08	1.06E-09	2.39E-09	8.20E-10	4.27E-09	5.40E-10	1.29E-09	4.17E-10	2.25E-09
49	246887.9	4070525	6.28E-09	7.69E-09	2.48E-09	1.65E-08	6.01E-09	1.10E-08	4.04E-09	2.10E-08	1.03E-09	2.32E-09	7.96E-10	4.15E-09	5.24E-10	1.25E-09	4.04E-10	2.18E-09
50	246798.4	4070720	3.47E-09	4.25E-09	1.37E-09	9.09E-09	3.32E-09	6.05E-09	2.23E-09	1.16E-08	5.69E-10	1.28E-09	4.40E-10	2.29E-09	2.89E-10	6.93E-10	2.24E-10	1.21E-09
51	246776.2	4070718	3.67E-09	4.50E-09	1.45E-09	9.62E-09	3.52E-09	6.41E-09	2.36E-09	1.23E-08	6.03E-10	1.36E-09	4.66E-10	2.42E-09	3.06E-10	7.33E-10	2.37E-10	1.28E-09
52	246751.7	4070720	3.94E-09	4.83E-09	1.56E-09	1.03E-08	3.77E-09	6.88E-09	2.53E-09	1.32E-08	6.47E-10	1.45E-09	4.99E-10	2.60E-09	3.29E-10	7.87E-10	2.54E-10	1.37E-09
53	246725	4070723	4.18E-09	5.12E-09	1.65E-09	1.09E-08	4.00E-09	7.29E-09	2.69E-09	1.40E-08	6.86E-10	1.54E-09	5.30E-10	2.76E-09	3.48E-10	8.34E-10	2.69E-10	1.45E-09
54	246695	4070762	3.92E-09	4.81E-09	1.55E-09	1.03E-08	3.76E-09	6.85E-09	2.52E-09	1.31E-08	6.44E-10	1.45E-09	4.97E-10	2.59E-09	3.27E-10	7.84E-10	2.53E-10	1.36E-09
55	246494.9	4070530	2.15E-08	2.63E-08	8.49E-09	5.63E-08	2.06E-08	3.75E-08	1.38E-08	7.19E-08	3.53E-09	7.93E-09	2.72E-09	1.42E-08	1.79E-09	4.29E-09	1.38E-09	7.47E-09
56	246495.5	4070612	1.24E-08	1.52E-08	4.91E-09	3.25E-08	1.19E-08	2.17E-08	7.98E-09	4.15E-08	2.04E-09	4.58E-09	1.57E-09	8.19E-09	1.04E-09	2.48E-09	8.00E-10	4.31E-09
57	246521	4070668	8.71E-09	1.07E-08	3.44E-09	2.28E-08	8.34E-09	1.52E-08	5.60E-09	2.91E-08	1.43E-09	3.22E-09	1.10E-09	5.75E-09	7.27E-10	1.74E-09	5.61E-10	3.03E-09
58	246400.4	4070675	1.07E-08	1.31E-08	4.22E-09	2.80E-08	1.02E-08	1.87E-08	6.87E-09	3.58E-08	1.75E-09	3.95E-09	1.36E-09	7.06E-09	8.92E-10	2.13E-09	6.89E-10	3.71E-09
59	246404.3	4070664	1.12E-08	1.37E-08	4.42E-09	2.93E-08	1.07E-08	1.95E-08	7.19E-09	3.74E-08	1.83E-09	4.13E-09	1.42E-09	7.38E-09	9.33E-10	2.23E-09	7.20E-10	3.88E-09
60	246447.1	4070587	1.58E-08	1.94E-08	6.25E-09	4.14E-08	1.51E-08	2.76E-08	1.02E-08	5.29E-08	2.59E-09	5.84E-09	2.00E-09	1.04E-08	1.32E-09	3.16E-09	1.02E-09	5.49E-09
61	246526	4070863	4.16E-09	5.10E-09	1.64E-09	1.09E-08	3.98E-09	7.26E-09	2.67E-09	1.39E-08	6.83E-10	1.54E-09	5.28E-10	2.75E-09	3.47E-10	8.31E-10	2.68E-10	1.45E-09
62	246527.1	4070877	3.98E-09	4.88E-09	1.57E-09	1.04E-08	3.81E-09	6.95E-09	2.56E-09	1.33E-08	6.54E-10	1.47E-09	5.05E-10	2.63E-09	3.32E-10	7.96E-10	2.57E-10	1.38E-09
63	246529.9	4070895	3.77E-09	4.62E-09	1.49E-09	9.88E-09	3.61E-09	6.58E-09	2.42E-09	1.26E-08	6.19E-10	1.39E-09	4.78E-10	2.49E-09	3.14E-10	7.53E-10	2.43E-10	1.31E-09
64	246503.2	4070897	3.93E-09	4.81E-09	1.55E-09	1.03E-08	3.76E-09	6.86E-09	2.53E-09	1.31E-08	6.45E-10	1.45E-09	4.98E-10	2.59E-09	3.28E-10	7.84E-10	2.53E-10	1.37E-09
65	246499.4	4070884	4.11E-09	5.04E-09	1.62E-09	1.08E-08	3.94E-09	7.17E-09	2.64E-09	1.38E-08	6.75E-10	1.52E-09	5.21E-10	2.71E-09	3.43E-10	8.21E-10	2.65E-10	1.43E-09
66	246503.2	4070861	4.36E-09	5.34E-09	1.72E-09	1.14E-08	4.17E-09	7.61E-09	2.80E-09	1.46E-08	7.16E-10	1.61E-09	5.53E-10	2.88E-09	3.64E-10	8.71E-10	2.81E-10	1.52E-09
67	246415.4	4070874	4.84E-09	5.93E-09	1.91E-09	1.27E-08	4.64E-09	8.45E-09	3.11E-09	1.62E-08	7.95E-10	1.79E-09	6.14E-10	3.20E-09	4.04E-10	9.67E-10	3.12E-10	1.68E-09
68	246396.5	4070861	5.18E-09	6.35E-09	2.05E-09	1.36E-08	4.96E-09	9.04E-09	3.33E-09	1.73E-08	8.50E-10	1.91E-09	6.57E-10	3.42E-09	4.32E-10	1.03E-09	3.34E-10	1.80E-09
69	246398.7	4070869	5.03E-09	6.17E-09	1.99E-09	1.32E-08	4.82E-09	8.79E-09	3.24E-09	1.68E-08	8.26E-10	1.86E-09	6.38E-10	3.32E-09	4.20E-10	1.01E-09	3.24E-10	1.75E-09
70	246217	4070865	6.50E-09	7.96E-09	2.57E-09	1.70E-08	6.22E-09	1.13E-08	4.18E-09	2.17E-08	1.07E-09	2.40E-09	8.24E-10	4.29E-09	5.42E-10	1.30E-09	4.19E-10	2.26E-09
71	246215.9	4070847	6.98E-09	8.55E-09	2.76E-09	1.83E-08	6.68E-09	1.22E-08	4.48E-09	2.33E-08	1.15E-09	2.58E-09	8.85E-10	4.61E-09	5.82E-10	1.39E-09	4.49E-10	2.42E-09
72	246215.3	4070833	7.36E-09	9.02E-09	2.91E-09	1.93E-08	7.05E-09	1.28E-08	4.73E-09	2.46E-08	1.21E-09	2.72E-09	9.33E-10	4.86E-09	6.14E-10	1.47E-09	4.74E-10	2.56E-09
73	246187.5	4070711	1.23E-08	1.51E-08	4.86E-09	3.23E-08	1.18E-08	2.15E-08	7.91E-09	4.12E-08	2.02E-09	4.54E-09	1.56E-09	8.13E-09	1.03E-09	2.46E-09	7.93E-10	4.28E-09
74	246200.9	4070711	1.22E-08	1.49E-08	4.81E-09	3.19E-08	1.16E-08	2.12E-08	7.82E-09	4.07E-08	2.00E-09	4.49E-09	1.54E-09	8.03E-09	1.02E-09	2.43E-09	7.84E-10	4.23E-09
75	246198.1	4070701	1.28E-08	1.56E-08	5.04E-09	3.34E-08	1.22E-08	2.23E-08	8.20E-09	4.27E-08	2.09E-09	4.71E-09	1.62E-09	8.42E-09	1.06E-09	2.55E-09	8.22E-10	4.43E-09
76	246329.8	4070549	2.45E-08	3.00E-08	9.67E-09	6.41E-08	2.34E-08	4.27E-08	1.57E-08	8.18E-08	4.01E-09	9.03E-09	3.10E-09	1.61E-08	2.04E-09	4.88E-09	1.58E-09	8.50E-09
77	246301.5	4070548	2.55E-08	3.12E-08	1.01E-08	6.67E-08	2.44E-08	4.44E-08	1.64E-08	8.52E-08	4.18E-09	9.40E-09	3.23E-09	1.68E-08	2.12E-09	5.08E-09	1.64E-09	8.85E-09
78	246270.3	4070549	2.63E-08	3.22E-08	1.04E-08	6.89E-08	2.52E-08	4.59E-08	1.69E-08	8.80E-08	4.32E-09	9.71E-09	3.33E-09	1.74E-08	2.19E-09	5.25E-09	1.69E-09	9.14E-09
79	246246.4	4070549	2.69E-08	3.29E-08	1.06E-08	7.04E-08	2.57E-08	4.69E-08	1.73E-08	8.99E-08	4.41E-09	9.92E-09	3.41E-09	1.77E-08	2.24E-09	5.37E-09	1.73E-09	9.34E-09
80	246227	4070549	2.74E-08	3.36E-08	1.09E-08	7.19E-08	2.63E-08	4.79E-08	1.76E-08	9.18E-08	4.51E-09	1.01E-08	3.48E-09	1.81E-08	2.29E-09	5.48E-09	1.77E-09	9.54E-09
81	246209.2	4070550	2.77E-08	3.40E-08	1.10E-08	7.26E-08	2.65E-08	4.84E-08	1.78E-08	9.27E-08	4.55E-09	1.02E-08	3.51E-09	1.83E-08	2.31E-09	5.53E-09	1.79E-09	9.63E-09
82	246185.9	4070552	2.81E-08	3.45E-08	1.11E-08	7.38E-08	2.70E-08	4.91E-08	1.81E-08	9.42E-08	4.62E-09	1.04E-08	3.57E-09	1.86E-08	2.35E-09	5.62E-09	1.81E-09	9.78E-09
83	246172	4070552	2.85E-08	3.49E-08	1.13E-08	7.46E-08	2.73E-08	4.97E-08	1.83E-08	9.52E-08	4.67E-09	1.05E-08	3.61E-09	1.88E-08	2.37E-09	5.68E-09	1.83E-09	9.89E-09
84	246164.7	4070591	2.25E-08	2.75E-08	8.88E-09	5.89E-08	2.15E-08	3.92E-08	1.44E-08	7.51E-08	3.69E-09	8.29E-09	2.85E-09	1.48E-08	1.87E-09	4.48E-09	1.45E-09	7.81E-09
85	246192	4070591	2.20E-08	2.70E-08	8.70E-09	5.77E-08	2.11E-08	3.84E-08	1.41E-08	7.36E-08	3.61E-09	8.13E-09	2.79E-09	1.45E-08	1.84E-09	4.40E-09	1.42E-09	7.65E-09
86	246225.9	4070589	2.17E-08	2.66E-08	8.57E-09	5.68E-08	2.08E-08	3.78E-08	1.39E-08	7.25E-08	3.56E-09	8.01E-09	2.75E-09	1.43E-08	1.81E-09	4.33E-09	1.40E-09	7.54E-09
87	246268.7	4070587	2.11E-08	2.59E-08	8.36E-09	5.54E-08	2.02E-08	3.69E-08	1.36E-08	7.07E-08	3.47E-09	7.81E-09	2.68E-09	1.40E-08	1.76E-09	4.22E-09	1.36E-09	7.35E-09
88	246300.4	4070590	2.01E-08	2.46E-08	7.95E-09	5.27E-08	1.93E-08	3.51E-08	1.29E-08	6.73E-08	3.30E-09	7.43E-09	2.55E-09	1.33E-08	1.68E-09	4.02E-09	1.30E-09	6.99E-09
89	246332.6	4070588	1.92E-08	2.36E-08	7.61E-09	5.04E-08	1.84E-08	3.36E-08	1.24E-08	6.44E-08	3.16E-09	7.11E-09	2.44E-09	1.27E-08	1.61E-09	3.84E-09	1.24E-09	6.69E-09
90	246328.7	4070623	1.58E-08	1.94E-08	6.26E-09	4.15E-08	1.52E-08	2.76E-08	1.02E-08	5.30E-08	2.60E-09	5.85E-09	2.01E-09	1.05E-08	1.32E-09	3.16E-09	1.02E-09	5.50E-09
91	246292.6	4070623	1.67E-08	2.05E-08	6.61E-09	4.38E-08	1.60E-08	2.92E-08	1.08E-08	5.60E-08	2.75E-09	6.18E-09	2.12E-09	1.10E-08	1.40E-09	3.34E-09	1.08E-09	5.82E-09
92	246262.6	4070626	1.70E-08	2.08E-08	6.70E-09	4.44E-08	1.62E-08	2.96E-08	1.09E-08	5.67E-08	2.78E-09	6.26E-09	2.15E-09	1.12E-08	1.41E-09	3.39E-09	1.09E-09	5.89E-09
93	246258.1	4070658	1.42E-08	1.74E-08	5.61E-09	3.72E-08	1.36E-08	2.48E-08	9.13E-09	4.75E-08	2.33E-09	5.24E-09	1.80E-09	9.37E-09	1.18E-09	2.83E-09	9.15E-10	4.93E-09
94	246288.7	4070663	1.34E-08	1.65E-08	5.31E-09	3.52E-08	1.29E-08	2.34E-08	8.64E-09	4.49E-08	2.20E-09	4.96E-09	1.70E-09	8.87E-09	1.12E-09	2.68E-09	8.65E-10	4.67E-09
95	246337	4070665	1.25E-08	1.54E-08	4.96E-09	3.29E-08	1.20E-08	2.19E-08	8.07E-09	4.20E-08	2.06E-09	4.64E-09	1.59E-09	8.29E-09	1.05E-09	2.51E-09	8.09E-10	4.36E-09
96	246236.4	4070705	1.20E-08	1.47E-08	4.73E-09	3.13E-08	1.14E-08	2.09E-08	7.69E-09	4.00E-08	1.96E-09	4.42E-09	1.52E-09	7.90E-09	9.98E-10	2.39E-09	7.70E-10	4.16E-09
97	246231.4	4070678	1.34E-08	1.65E-08	5.32E-09	3.52E-08	1.29E-08	2.35E-08	8.64E-09	4.50E-08	2.21E-09	4.97E-09	1.70E-09	8.88E-09	1.12E-09	2.69E-09	8.66E-10	4.67E-09
98	246232	4070636	1.64E-08	2.01E-08	6.48E-09	4.29E-08	1.57E-08	2.86E-08	1.05E-08	5.48E-08	2.69E-09	6.05E-09	2.08E-09	1.08E-08	1.37E-09	3.27E-09	1.06E-09	5.69E-09
99	246196.4	4070668	1.46E-08	1.79E-08	5.79E-09	3.84E-08	1.40E-08	2.55E-08	9.41E-09	4.90E-08	2.40E-09	5.41E-09	1.86E-09	9.66E-09	1.22E-09	2.92E-09	9.43E-10	5.09E-09
100	246103.6	4070542	3.10E-08	3.80E-08	1.23E-08	8.13E-08	2.97E-08	5.41E-08	1.99E-08	1.04E-07	5.09E-09	1.15E-08	3.93E-09	2.05E-08	2.59E-09	6.20E-09	2.00E-09	1.08E-08
101	245996.9	4070633	1.95E-08	2.40E-08	7.73E-09	5.12E-08	1.87E-08	3.41E-08	1.26E-08	6.54E-08	3.21E-09	7.22E-09	2.48E-09	1.29E-08	1.63E-09	3.90E-09	1.26E-09	6.79E-09
102	245982.4	4070632	1.97E-08	2.41E-08	7.78E-09	5.16E-08	1.88E-08	3.43E-08	1.27E-08	6.58E-08	3.23E-09	7.27E-09	2.50E-09	1.30E-08	1.64E-09	3.93E-09	1.27E-09	6.84E-09
103	246015.8	4070369	1.04E-07	1.28E-07	4.11E-08	2.73E-07	9.96E-08	1.82E-07	6.69E-08	3.48E-07	1.71E-08	3.84E-08	1.32E-08	6.87E-08	8.68E-09	2.08E-08	6.70E-09	3.62E-08
104	245936.3	4070380	6.39E-08	7.83E-08	2.53E-08	1.68E-07	6.12E-08	1.12E-07	4.11E-08	2.14E-07	1.05E-08	2.36E-08	8.10E-09	4.22E-08	5.33E-09	1.28E-08	4.12E-09	2.22E-08
105	245959.1	4070239	9.88E-08	1.21E-07	3.91E-08	2.59E-07	9.46E-08	1.73E-07	6.35E-08	3.31E-07	1.62E-08	3.65E-08	1.25E-08	6.53E-08	8.25E-09	1.97E-08	6.37E-09	3.44E-08
106	245960.2	4070216	9.89E-08	1.21E-07	3.91E-08	2.59E-07	9.47E-08	1.73E-07	6.36E-08	3.31E-07	1.62E-08	3.65E-08	1.25E-08	6.53E-08	8.25E-09	1.98E-08	6.37E-09	3.44E-08
107	245960.2	4070205	9.76E-08	1.20E-07	3.86E-08	2.56E-07	9.35E-08	1.70E-07	6.28E-08	3.27E-07	1.60E-08	3.61E-08	1.24E-08	6.45E-08	8.15E-09	1.95E-08	6.29E-09	3.39E-08
108	245960.7	4070192	9.60E-08	1.18E-07	3.79E-08	2.51E-07	9.19E-08	1.67E-07	6.17E-08	3.21E-07	1.58E-08	3.54E-08	1.22E-08	6.34E-08	8.01E-09	1.92E-08	6.18E-09	3.34E-08
109	245950.2	4070154	8.26E-08	1.01E-07	3.27E-08	2.17E-07	7.91E-08	1.44E-07	5.31E-08	2.76E-07	1.36E-08	3.05E-08	1.05E-08	5.46E-08	6.89E-09	1.65E-08	5.32E-09	2.87E-08

110	245940.2	4070159	7.95E-08	9.74E-08	3.14E-08	2.08E-07	7.61E-08	1.39E-07	5.11E-08	2.66E-07	1.30E-08	2.94E-08	1.01E-08	5.25E-08	6.63E-09	1.59E-08	5.12E-09	2.76E-08
111	245956.3	4070159	8.64E-08	1.06E-07	3.42E-08	2.27E-07	8.28E-08	1.51E-07	5.56E-08	2.89E-07	1.42E-08	3.19E-08	1.10E-08	5.71E-08	7.21E-09	1.73E-08	5.57E-09	3.00E-08
112	245869	4070172	6.03E-08	7.40E-08	2.39E-08	1.58E-07	5.78E-08	1.05E-07	3.88E-08	2.02E-07	9.91E-09	2.23E-08	7.65E-09	3.98E-08	5.04E-09	1.21E-08	3.89E-09	2.10E-08
113	245844	4070174	5.52E-08	6.77E-08	2.18E-08	1.45E-07	5.29E-08	9.64E-08	3.55E-08	1.85E-07	9.06E-09	2.04E-08	7.00E-09	3.65E-08	4.61E-09	1.10E-08	3.56E-09	1.92E-08
114	245844	4070183	5.57E-08	6.82E-08	2.20E-08	1.46E-07	5.33E-08	9.72E-08	3.58E-08	1.86E-07	9.14E-09	2.06E-08	7.06E-09	3.68E-08	4.64E-09	1.11E-08	3.59E-09	1.93E-08
115	245862.3	4070184	5.97E-08	7.31E-08	2.36E-08	1.56E-07	5.71E-08	1.04E-07	3.84E-08	2.00E-07	9.80E-09	2.20E-08	7.57E-09	3.94E-08	4.98E-09	1.19E-08	3.84E-09	2.07E-08
116	245800.1	4070164	4.71E-08	5.78E-08	1.86E-08	1.24E-07	4.51E-08	8.23E-08	3.03E-08	1.58E-07	7.74E-09	1.74E-08	5.98E-09	3.11E-08	3.93E-09	9.41E-09	3.04E-09	1.64E-08
117	245800.1	4070173	4.753E-08	5.825E-08	1.879E-08	1.25E-07	4.55E-08	8.30E-08	3.06E-08	1.59E-07	7.80E-09	1.76E-08	6.03E-09	3.14E-08	3.97E-09	9.49E-09	3.06E-09	1.65E-08
118	245798.4	4070188	4.772E-08	5.849E-08	1.886E-08	1.25E-07	4.57E-08	8.33E-08	3.07E-08	1.60E-07	7.83E-09	1.76E-08	6.05E-09	3.15E-08	3.98E-09	9.53E-09	3.07E-09	1.66E-08
119	245868.5	4070330	5.625E-08	6.895E-08	2.224E-08	1.47E-07	5.39E-08	9.82E-08	3.62E-08	1.88E-07	9.23E-09	2.08E-08	7.13E-09	3.71E-08	4.69E-09	1.12E-08	3.62E-09	1.96E-08
120	245830.7	4070332	4.852E-08	5.947E-08	1.918E-08	1.27E-07	4.65E-08	8.47E-08	3.12E-08	1.62E-07	7.96E-09	1.79E-08	6.15E-09	3.20E-08	4.05E-09	9.69E-09	3.13E-09	1.69E-08
121	245812.3	4070334	4.514E-08	5.533E-08	1.785E-08	1.18E-07	4.32E-08	7.88E-08	2.90E-08	1.51E-07	7.41E-09	1.67E-08	5.72E-09	2.98E-08	3.77E-09	9.02E-09	2.91E-09	1.57E-08
122	245820.7	4070344	4.562E-08	5.591E-08	1.803E-08	1.20E-07	4.37E-08	7.96E-08	2.93E-08	1.53E-07	7.49E-09	1.68E-08	5.78E-09	3.01E-08	3.81E-09	9.11E-09	2.94E-09	1.59E-08
123	245835.7	4070344	4.822E-08	5.911E-08	1.907E-08	1.26E-07	4.62E-08	8.42E-08	3.10E-08	1.61E-07	7.92E-09	1.78E-08	6.12E-09	3.18E-08	4.02E-09	9.63E-09	3.11E-09	1.68E-08
124	245985.3	4070104	7.756E-08	9.507E-08	3.066E-08	2.03E-07	7.43E-08	1.35E-07	4.99E-08	2.60E-07	1.27E-08	2.86E-08	9.84E-09	5.12E-08	6.47E-09	1.55E-08	5.00E-09	2.70E-08
125	245966.4	4070107	7.375E-08	9.04E-08	2.916E-08	1.93E-07	7.06E-08	1.29E-07	4.74E-08	2.47E-07	1.21E-08	2.72E-08	9.35E-09	4.87E-08	6.15E-09	1.47E-08	4.75E-09	2.56E-08
126	245950.7	4070116	7.239E-08	8.873E-08	2.862E-08	1.90E-07	6.93E-08	1.26E-07	4.65E-08	2.42E-07	1.19E-08	2.67E-08	9.18E-09	4.78E-08	6.04E-09	1.45E-08	4.66E-09	2.52E-08
127	245966.7	4070120	7.849E-08	9.621E-08	3.103E-08	2.06E-07	7.52E-08	1.37E-07	5.05E-08	2.63E-07	1.29E-08	2.90E-08	9.95E-09	5.18E-08	6.55E-09	1.57E-08	5.06E-09	2.73E-08
128	245930.7	4070098	6.277E-08	7.694E-08	2.482E-08	1.65E-07	6.01E-08	1.10E-07	4.04E-08	2.10E-07	1.03E-08	2.32E-08	7.96E-09	4.14E-08	5.24E-09	1.25E-08	4.04E-09	2.18E-08
129	245996	4070003	4.627E-08	5.671E-08	1.829E-08	1.21E-07	4.43E-08	8.08E-08	2.97E-08	1.55E-07	7.60E-09	1.71E-08	5.87E-09	3.06E-08	3.86E-09	9.24E-09	2.98E-09	1.61E-08
130	245995.7	4069989	4.342E-08	5.322E-08	1.717E-08	1.14E-07	4.16E-08	7.58E-08	2.79E-08	1.45E-07	7.13E-09	1.60E-08	5.51E-09	2.87E-08	3.62E-09	8.67E-09	2.80E-09	1.51E-08
131	245980.9	4070004	4.552E-08	5.579E-08	1.799E-08	1.19E-07	4.36E-08	7.94E-08	2.93E-08	1.52E-07	7.47E-09	1.68E-08	5.77E-09	3.01E-08	3.80E-09	9.09E-09	2.93E-09	1.58E-08
132	245979.8	4069988	4.215E-08	5.166E-08	1.666E-08	1.10E-07	4.04E-08	7.36E-08	2.71E-08	1.41E-07	6.92E-09	1.56E-08	5.34E-09	2.78E-08	3.52E-09	8.42E-09	2.72E-09	1.47E-08
133	245965.5	4070001	4.385E-08	5.374E-08	1.734E-08	1.15E-07	4.20E-08	7.65E-08	2.82E-08	1.47E-07	7.20E-09	1.62E-08	5.56E-09	2.90E-08	3.66E-09	8.76E-09	2.83E-09	1.52E-08
134	245965.8	4069986	4.1E-08	5.025E-08	1.621E-08	1.07E-07	3.93E-08	7.16E-08	2.64E-08	1.37E-07	6.73E-09	1.51E-08	5.20E-09	2.71E-08	3.42E-09	8.19E-09	2.64E-09	1.43E-08
135	245952.5	4070001	4.299E-08	5.269E-08	1.7E-08	1.13E-07	4.12E-08	7.50E-08	2.76E-08	1.44E-07	7.06E-09	1.59E-08	5.45E-09	2.84E-08	3.59E-09	8.59E-09	2.77E-09	1.49E-08
136	245953.9	4069986	4.028E-08	4.937E-08	1.592E-08	1.06E-07	3.86E-08	7.03E-08	2.59E-08	1.35E-07	6.61E-09	1.49E-08	5.11E-09	2.66E-08	3.36E-09	8.04E-09	2.60E-09	1.40E-08
137	245959.2	4069975	3.862E-08	4.733E-08	1.527E-08	1.01E-07	3.70E-08	6.74E-08	2.48E-08	1.29E-07	6.34E-09	1.43E-08	4.90E-09	2.55E-08	3.22E-09	7.71E-09	2.49E-09	1.34E-08
138	245974.5	4069971	3.878E-08	4.754E-08	1.533E-08	1.02E-07	3.71E-08	6.77E-08	2.49E-08	1.30E-07	6.37E-09	1.43E-08	4.92E-09	2.56E-08	3.24E-09	7.75E-09	2.50E-09	1.35E-08
139	245982.1	4069972	3.952E-08	4.843E-08	1.562E-08	1.04E-07	3.78E-08	6.90E-08	2.54E-08	1.32E-07	6.49E-09	1.46E-08	5.01E-09	2.61E-08	3.30E-09	7.89E-09	2.55E-09	1.37E-08
140	245996.3	4069858	2.486E-08	3.047E-08	9.827E-09	6.52E-08	2.38E-08	4.34E-08	1.60E-08	8.32E-08	4.08E-09	9.18E-09	3.15E-09	1.64E-08	2.07E-09	4.96E-09	1.60E-09	8.64E-09
141	245994.6	4069865	2.557E-08	3.134E-08	1.011E-08	6.70E-08	2.45E-08	4.46E-08	1.64E-08	8.56E-08	4.20E-09	9.44E-09	3.24E-09	1.69E-08	2.13E-09	5.11E-09	1.65E-09	8.89E-09
142	245986.1	4069876	2.654E-08	3.253E-08	1.049E-08	6.96E-08	2.54E-08	4.63E-08	1.71E-08	8.88E-08	4.36E-09	9.80E-09	3.37E-09	1.75E-08	2.21E-09	5.30E-09	1.71E-09	9.23E-09
143	245980.3	4069863	2.531E-08	3.102E-08	1.001E-08	6.63E-08	2.42E-08	4.42E-08	1.63E-08	8.47E-08	4.15E-09	9.35E-09	3.21E-09	1.67E-08	2.11E-09	5.05E-09	1.63E-09	8.80E-09
144	245963.5	4069874	2.605E-08	3.192E-08	1.03E-08	6.83E-08	2.49E-08	4.55E-08	1.67E-08	8.71E-08	4.28E-09	9.62E-09	3.30E-09	1.72E-08	2.17E-09	5.20E-09	1.68E-09	9.05E-09
145	245959.7	4069860	2.474E-08	3.032E-08	9.78E-09	6.48E-08	2.37E-08	4.32E-08	1.59E-08	8.28E-08	4.06E-09	9.14E-09	3.14E-09	1.63E-08	2.06E-09	4.94E-09	1.59E-09	8.60E-09
146	245944.7	4069875	2.573E-08	3.154E-08	1.017E-08	6.74E-08	2.46E-08	4.49E-08	1.65E-08	8.61E-08	4.22E-09	9.50E-09	3.26E-09	1.70E-08	2.15E-09	5.14E-09	1.66E-09	8.94E-09
147	245942.3	4069862	2.461E-08	3.016E-08	9.727E-09	6.45E-08	2.36E-08	4.29E-08	1.58E-08	8.23E-08	4.04E-09	9.09E-09	3.12E-09	1.62E-08	2.05E-09	4.91E-09	1.59E-09	8.55E-09
148	245929.6	4069872	2.517E-08	3.085E-08	9.949E-09	6.60E-08	2.41E-08	4.39E-08	1.62E-08	8.42E-08	4.13E-09	9.30E-09	3.19E-09	1.66E-08	2.10E-09	5.03E-09	1.62E-09	8.75E-09
149	245926.1	4069860	2.411E-08	2.955E-08	9.532E-09	6.32E-08	2.31E-08	4.21E-08	1.55E-08	8.07E-08	3.96E-09	8.90E-09	3.06E-09	1.59E-08	2.01E-09	4.82E-09	1.55E-09	8.38E-09
150	246145.7	4069854	2.798E-08	3.429E-08	1.106E-08	7.33E-08	2.68E-08	4.88E-08	1.80E-08	9.36E-08	4.59E-09	1.03E-08	3.55E-09	1.85E-08	2.33E-09	5.59E-09	1.80E-09	9.72E-09
151	246145.5	4069844	2.71E-08	3.322E-08	1.072E-08	7.10E-08	2.60E-08	4.73E-08	1.74E-08	9.07E-08	4.45E-09	1.00E-08	3.44E-09	1.79E-08	2.26E-09	5.41E-09	1.75E-09	9.42E-09
152	246139.6	4069815	2.437E-08	2.987E-08	9.634E-09	6.39E-08	2.33E-08	4.25E-08	1.57E-08	8.15E-08	4.00E-09	9.00E-09	3.09E-09	1.61E-08	2.03E-09	4.87E-09	1.57E-09	8.47E-09
153	246139.9	4069802	2.329E-08	2.855E-08	9.209E-09	6.11E-08	2.23E-08	4.07E-08	1.50E-08	7.79E-08	3.82E-09	8.60E-09	2.95E-09	1.54E-08	1.94E-09	4.65E-09	1.50E-09	8.10E-09
154	246140.5	4069791	2.242E-08	2.748E-08	8.864E-09	5.88E-08	2.15E-08	3.91E-08	1.44E-08	7.50E-08	3.68E-09	8.28E-09	2.84E-09	1.48E-08	1.87E-09	4.48E-09	1.44E-09	7.79E-09
155	246153.9	4069793	2.29E-08	2.807E-08	9.053E-09	6.00E-08	2.19E-08	4.00E-08	1.47E-08	7.66E-08	3.76E-09	8.46E-09	2.90E-09	1.51E-08	1.91E-09	4.57E-09	1.48E-09	7.96E-09
156	246153.6	4069805	2.392E-08	2.931E-08	9.455E-09	6.27E-08	2.29E-08	4.17E-08	1.54E-08	8.00E-08	3.93E-09	8.83E-09	3.03E-09	1.58E-08	2.00E-09	4.78E-09	1.54E-09	8.31E-09
157	246153.9	4069813	2.462E-08	3.018E-08	9.734E-09	6.45E-08	2.36E-08	4.30E-08	1.58E-08	8.24E-08	4.04E-09	9.09E-09	3.12E-09	1.63E-08	2.05E-09	4.92E-09	1.59E-09	8.56E-09
158	246168.7	4069805	2.426E-08	2.973E-08	9.589E-09	6.36E-08	2.32E-08	4.23E-08	1.56E-08	8.12E-08	3.98E-09	8.96E-09	3.08E-09	1.60E-08	2.02E-09	4.84E-09	1.56E-09	8.43E-09
159	246184.3	4069805	2.469E-08	3.026E-08	9.761E-09	6.47E-08	2.36E-08	4.31E-08	1.59E-08	8.26E-08	4.05E-09	9.12E-09	3.13E-09	1.63E-08	2.06E-09	4.93E-09	1.59E-09	8.58E-09
160	246193	4069804	2.48E-08	3.04E-08	9.805E-09	6.50E-08	2.38E-08	4.33E-08	1.59E-08	8.30E-08	4.07E-09	9.16E-09	3.15E-09	1.64E-08	2.07E-09	4.95E-09	1.60E-09	8.62E-09
161	246382.7	4069976	7.596E-08	9.31E-08	3.003E-08	1.99E-07	7.27E-08	1.33E-07	4.88E-08	2.54E-07	1.25E-08	2.81E-08	9.63E-09	5.02E-08	6.34E-09	1.52E-08	4.89E-09	2.64E-08
162	246340.7	4069978	7.343E-08	9E-08	2.903E-08	1.92E-07	7.03E-08	1.28E-07	4.72E-08	2.46E-07	1.21E-08	2.71E-08	9.31E-09	4.85E-08	6.13E-09	1.47E-08	4.73E-09	2.55E-08
163	246304.8	4069980	7.131E-08	8.741E-08	2.819E-08	1.87E-07	6.83E-08	1.24E-07	4.59E-08	2.39E-07	1.17E-08	2.63E-08	9.04E-09	4.71E-08	5.95E-09	1.42E-08	4.59E-09	2.48E-08
164	246268.9	4069979	6.721E-08	8.238E-08	2.657E-08	1.76E-07	6.44E-08	1.17E-07	4.32E-08	2.25E-07	1.10E-08	2.48E-08	8.52E-09	4.44E-08	5.61E-09	1.34E-08	4.33E-09	2.34E-08
165	246230.6	4069979	6.254E-08	7.665E-08	2.472E-08	1.64E-07	5.99E-08	1.09E-07	4.02E-08	2.09E-07	1.03E-08	2.31E-08	7.93E-09	4.13E-08	5.22E-09	1.25E-08	4.03E-09	2.17E-08
166	246180	4069956	4.897E-08	6.003E-08	1.936E-08	1.28E-07	4.69E-08	8.55E-08	3.15E-08	1.64E-07	8.04E-09	1.81E-08	6.21E-09	3.23E-08	4.09E-09	9.78E-09	3.16E-09	1.70E-08
167	246217.8	4069953	5.186E-08	6.356E-08	2.05E-08	1.36E-07	4.97E-08	9.05E-08	3.33E-08	1.74E-07	8.51E-09	1.92E-08	6.58E-09	3.42E-08	4.33E-09	1.04E-08	3.34E-09	1.80E-08
168	246261.8	4069954	5.667E-08	6.946E-08	2.24E-08	1.49E-07	5.43E-08	9.89E-08	3.64E-08	1.90E-07	9.30E-09	2.09E-08	7.19E-09	3.74E-08	4.73E-09	1.13E-08	3.65E-09	1.97E-08
169	246296.7	4069951	5.864E-08	7.188E-08	2.318E-08	1.54E-07	5.62E-08	1.02E-07	3.77E-08	1.96E-07	9.63E-09	2.17E-08	7.44E-09	3.87E-08	4.89E-09	1.17E-08	3.78E-09	2.04E-08
170	246341.1	4069947	6.096E-08	7.472E-08	2.41E-08	1.60E-07	5.84E-08	1.06E-07	3.92E-08	2.04E-07	1.00E-08	2.25E-08	7.73E-09	4.03E-08	5.09E-09	1.22E-08	3.93E-09	2.12E-08
171	246382.3	4069942	6.218E-08	7.621E-08	2.458E-08	1.63E-07	5.95E-08	1.09E-07	4.00E-08	2.08E-07	1.02E-08	2.30E-08	7.88E-09	4.11E-08	5.19E-09	1.24E-08	4.01E-09	2.16E-08
172	246395.5	4069920	5.587E-08	6.848E-08	2.209E-08	1.46E-07	5.35E-08	9.75E-08	3.59E-08	1.87E-07	9.17E-09	2.06E-08	7.08E-09	3.69E-08	4.66E-09	1.12E-08	3.60E-09	1.94E-08
173	246362.9	4069922	5.442E-08	6.67E-08	2.152E-08	1.43E-07	5.21E-08	9.50E-08	3.50E-08	1.82E-07	8.93E-09	2.01E-08	6.90E-09	3.59E-08	4.54E-09	1.09E-08	3.51E-09	1.89E-08
174	246329.8	4069922	5.231E-08	6.412E-08	2.068E-08	1.37E-07	5.01E-08	9.13E-08	3.36E-08	1.75E-07	8.59E-09	1.93E-08	6.63E-09	3.45E-08	4.37E-09	1.04E-08	3.37E-09	1.82E-08
175	246290.1	4069918	4.817E-08	5.905E-08	1.904E-08	1.26E-07	4.61E-08	8.41E-08	3.10E-08	1.61E-07	7.91E-09	1.78E-08	6.11E-09	3.18E-08	4.02E-09	9.62E-09	3.10E-09	1.67E-08
176	246245.2	4069922	4.551E-08	5.579E-08	1.799E-08	1.19E-07	4.36E-08	7.94E-08	2.93E-08	1.52E-07	7.47E-09	1.68E-08	5.77E-09	3.01E-08	3.80E-09	9.09E-09	2.93E-09	1.58E-08
177	246206	4069925	4.306E-08	5.278E-08	1.702E-08	1.13E-07	4.12E-08	7.52E-08	2.77E-08	1.44E-07	7.07E-09	1.59E-08	5.46E-09	2.84E-08	3.59E-09	8.60E-09	2.77E-09	1.50E-08
178	246208.4	4069893	3.663E-08	4.49E-08	1.448E-08	9.60E-08	3.51E-08	6.39E-08	2.36E-08	1.23E-07	6.01E-09	1.35E-08	4.65E-09	2.42E-08	3.06E-09	7.32E-09	2.36E-09	1.27E-08
179	246268.9	4069891	4.023E-08	4.931E-08	1.591E-08	1.05E-07	3.85E-08	7.02E-08	2.59E-08	1.35E-07	6.60E-09	1.49E-08	5.10E-09	2.66E-08	3.36E-09	8.04E-09	2.59E-09	1.40E-08
180	246316.1	4069890	4.318E-08	5.293E-08	1.707E-08	1.13E-07	4.14E-08	7.54E-08	2.78E-08	1.44E-07	7.09E-09	1.59E-08	5.48E-09	2.85E-08	3.60E-09	8.62E-09	2.78E-09	1.50E-08
181	246375.2	4069886	4.575E-08	5.608E-08	1.809E-08	1.20E-07	4.38E-08	7.99E-08	2.94E-08	1.53E-07	7.51E-09	1.69E-08	5.80E-09	3.02E-08	3.82E-09	9.14E-09	2.95E-09	1.59E-08
182	246120	4070100	1.314E-07	1.611E-07	5.197E-08	3.45E-07	1.26E-07	2.29E-07	8.45E-08	4.40E-07	2.16E-08	4.85E-08	1.67E-08	8.68E-08	1.10E-08	2.63E-08	8.47E-09	4.57E-08
183	246088.8	4070100	1.109E-07	1.36E-07	4.385E-08	2.91E-07	1.06E-07	1.94E-07	7.13E-08	3.71E-07	1.82E-08	4.10E-08	1.41E-08	7.32E-08	9.26E-09	2.22E-08	7.15E-09	3.86E-08
184	246100.2	4070069	8.694E-08	1.066E-07	3.437E-08	2.28E-07	8.33E-08	1.52E-07	5.59E-08	2.91E-07	1.43E-08	3.21E-08	1.10E-08	5.74E-08	7.26E-09	1.74E-08	5.60E-09	3.02E-08
185	246127.1	4070070	9.638E-08	1.181E-07	3.81E-08	2.53E-07	9.23E-08	1.68E-07	6.20E-08	3.22E-07	1.58E-08	3.56E-08	1.22E-08	6.36E-08	8.04E-09	1.92E-08	6.21E-09	3.35E-08
186	246272.2	4070072	1.398E-07	1.714E-07	5.527E-08	3.66E-07	1.34E-07	2.44E-07	8.99E-08	4.68E-07	2.29E-08	5.16E-08	1.77E-08	9.23E-08	1.17E-08	2.79E-08	9.01E-09	4.86E-08
187	246304.8	4070070	1.414E-07	1.734E-07	5.592E-08	3.71E-07	1.35E-07	2.47E-07	9.09E-08	4.73E-07	2.32E-08	5.22E-08	1.79E-08	9.34E-08	1.18E-08	2.83E-08	9.11E-09	4.92E-08
188	246872	4070188	1.012E-07	1.24E-07	4E-08	2.65E-07	9.69E-08	1.77E-07	6.50E-08	3.39E-07	1.66E-08	3.74E-08	1.28E-08	6.68E-08	8.44E-09	2.02E-08	6.52E-09	3.52E-08
189	246519.3	4070400	7.942E-08	9.735E-08	3.14E-08	2.08E-07	7.61E-08	1.39E-07	5.11E-08	2.66E-07	1.30E-08	2.93E-08	1.01E-08	5.24E-08	6.63E-09	1.59E-08	5.12E-09	2.76E-08
190	246876.9	4070339	3.293E-08	4.036E-08	1.302E-08	8.63E-08	3.15E-08	5.75E-08	2.12E-08	1.10E-07	5.41E-09	1.22E-08	4.18E-09	2.17E-08	2.75E-09	6.58E-09	2.12E-09	1.14E-08
191	246865.6	4070391	1.661E-08	2.036E-08	6.566E-09	4.35E-08	1.59E-08	2.90E-08	1.07E-08	5.56E-08	2.73E-09	6.13E-09	2.11E-09	1.10E-08	1.39E-09	3.32E-09	1.07E-09	5.77E-09
192	246860.6	4070426	1.222E-08	1.498E-08	4.832E-09	3.20E-08	1.17E-08	2.13E-08	7.86E-09	4.09E-08	2.01E-09	4.51E-09	1.55E-09	8.07E-09	1.02E-09	2.44E-09	7.87E-10	4.25E-09
193	246865.6	4070450	1.009E-08	1.237E-08	3.99E-09	2.65E-08	9.66E-09	1.76E-08	6.49E-09	3.38E-08	1.66E-09	3.73E-09	1.28E-09	6.66E-09	8.42E-10	2.02E-09	6.50E-10	3.51E-09
194	246930.7	4070337	1.994E-08	2.444E-08	7.883E-09	5.23E-08	1.91E-08	3.48E-08	1.28E-08	6.67E-08	3.27E-09	7.36E-09	2.53E-09	1.32E-08	1.66E-09	3.98E-09	1.28E-09	6.93E-09
195	246997.1	4070332	1.411E-08	1.73E-08	5.579E-09	3.70E-08	1.35E-08	2.46E-08	9.07E-09	4.72E-08	2.32E-09	5.21E-09	1.79E-09	9.32E-09	1.18E-09	2.82E-09	9.09E-10	4.91E-09
196	246891.9	4070381	1.6E-08	1.961E-08	6.325E-09	4.19E-08	1.53E-08	2.79E-08	1.03E-08	5.35E-08	2.63E-09	5.91E-09	2.03E-09	1.06E-08	1.33E-09	3.20E-09	1.03E-09	5.56E-09
197	246924.5	4070379	1.38E-08	1.691E-08	5.454E-09	3.62E-08	1.32E-08	2.41E-08	8.87E-09	4.62E-08	2.26E-09	5.10E-09	1.75E-09	9.11E-09	1.15E-09	2.76E-09	8.89E-10	4.80E-09
198	246974.6	4070376	1.132E-08	1.388E-08	4.476E-09	2.97E-08	1.08E-08	1.98E-08	7.28E-09	3.79E-08	1.86E-09	4.18E-09	1.44E-09	7.48E-09	9.45E-10	2.26E-09	7.30E-10	3.94E-09
199	246879.4	4070420	1.18E-08	1.446E-08	4.664E-09	3.09E-08	1.13E-08	2.06E-08	7.59E-09	3.95E-08	1.94E-09	4.36E-09	1.50E-09	7.79E-09	9.85E-10	2.36E-09	7.60E-10	4.10E-09
200	246927	4070413	1.041E-08	1.276E-08	4.115E-09	2.73E-08	9.97E-09	1.82E-08	6.69E-09	3.48E-08	1.71E-09	3.84E-09	1.32E-09	6.87E-09	8.69E-10	2.08E-09	6.71E-10	3.62E-09
201	246962.1	4070413	9.246E-09	1.133E-08	3.656E-09	2.42E-08	8.85E-09	1.61E-08	5.94E-09	3.09E-08	1.52E-09	3.42E-09	1.17E-09	6.11E-09	7.72E-10	1.85E-09	5.96E-10	3.21E-09

			UnMitigated			T2			T2L3			T4		
			8.14E-03	9.98E-03	3.22E-03	7.80E-03	1.42E-02	5.23E-03	1.34E-03	3.01E-03	1.03E-03	6.79E-04	1.63E-03	5.25E-04
			Yr 1	Yr 2	Yr 3	Yr 1	Yr 2	Yr 3	Yr 1	Yr 2	Yr 3	Yr 1	Yr 2	Yr 3
1	246074.6	4070081	6.77E-03	8.30E-03	2.68E-03	6.49E-03	1.18E-02	4.36E-03	1.11E-03	2.50E-03	8.59E-04	5.65E-04	1.35E-03	4.37E-04
2	246863.3	4069919	4.13E-03	5.07E-03	1.63E-03	3.96E-03	7.21E-03	2.66E-03	6.78E-04	1.53E-03	5.24E-04	3.45E-04	8.25E-04	2.66E-04
3	246874.2	4069902	3.88E-03	4.75E-03	1.53E-03	3.71E-03	6.76E-03	2.49E-03	6.36E-04	1.43E-03	4.91E-04	3.23E-04	7.74E-04	2.50E-04
4	246855.2	4069890	3.80E-03	4.66E-03	1.50E-03	3.64E-03	6.64E-03	2.44E-03	6.24E-04	1.40E-03	4.82E-04	3.17E-04	7.59E-04	2.45E-04
5	246883.3	4069972	4.74E-03	5.81E-03	1.87E-03	4.54E-03	8.28E-03	3.05E-03	7.78E-04	1.75E-03	6.01E-04	3.96E-04	9.47E-04	3.06E-04
6	246891.4	4070009	5.25E-03	6.43E-03	2.08E-03	5.03E-03	9.16E-03	3.38E-03	8.62E-04	1.94E-03	6.66E-04	4.38E-04	1.05E-03	3.38E-04
7	246898.6	4070025	5.40E-03	6.62E-03	2.14E-03	5.17E-03	9.43E-03	3.47E-03	8.87E-04	1.99E-03	6.85E-04	4.51E-04	1.08E-03	3.48E-04
8	246897.7	4070044	5.73E-03	7.02E-03	2.27E-03	5.49E-03	1.00E-02	3.68E-03	9.41E-04	2.12E-03	7.27E-04	4.78E-04	1.14E-03	3.69E-04
9	246893.2	4070063	6.17E-03	7.57E-03	2.44E-03	5.91E-03	1.08E-02	3.97E-03	1.01E-03	2.28E-03	7.83E-04	5.15E-04	1.23E-03	3.98E-04
10	246856.1	4070032	6.28E-03	7.70E-03	2.48E-03	6.01E-03	1.10E-02	4.04E-03	1.03E-03	2.32E-03	7.96E-04	5.24E-04	1.25E-03	4.05E-04
11	246844.3	4070069	7.71E-03	9.45E-03	3.05E-03	7.38E-03	1.35E-02	4.96E-03	1.27E-03	2.85E-03	9.78E-04	6.43E-04	1.54E-03	4.97E-04
12	246845.2	4070080	8.14E-03	9.98E-03	3.22E-03	7.80E-03	1.42E-02	5.23E-03	1.34E-03	3.01E-03	1.03E-03	6.79E-04	1.63E-03	5.25E-04
13	246934.8	4070051	4.98E-03	6.10E-03	1.97E-03	4.77E-03	8.69E-03	3.20E-03	8.17E-04	1.84E-03	6.31E-04	4.15E-04	9.94E-04	3.21E-04
14	246931.2	4070027	4.85E-03	5.94E-03	1.92E-03	4.64E-03	8.46E-03	3.12E-03	7.96E-04	1.79E-03	6.15E-04	4.04E-04	9.68E-04	3.12E-04
15	246934.8	4069998	4.50E-03	5.52E-03	1.78E-03	4.31E-03	7.85E-03	2.89E-03	7.39E-04	1.66E-03	5.71E-04	3.76E-04	8.99E-04	2.90E-04
16	246957.5	4070166	3.93E-03	4.81E-03	1.55E-03	3.76E-03	6.86E-03	2.53E-03	6.45E-04	1.45E-03	4.98E-04	3.28E-04	7.84E-04	2.53E-04
17	246866.1	4070294	5.23E-03	6.41E-03	2.07E-03	5.01E-03	9.13E-03	3.36E-03	8.58E-04	1.93E-03	6.63E-04	4.36E-04	1.04E-03	3.37E-04
18	246883.3	4070300	3.79E-03	4.65E-03	1.50E-03	3.63E-03	6.62E-03	2.44E-03	6.22E-04	1.40E-03	4.81E-04	3.16E-04	7.57E-04	2.44E-04
19	246905	4070298	2.93E-03	3.59E-03	1.16E-03	2.81E-03	5.12E-03	1.88E-03	4.81E-04	1.08E-03	3.72E-04	2.45E-04	5.85E-04	1.89E-04
20	246927.6	4070298	2.33E-03	2.86E-03	9.23E-04	2.23E-03	4.07E-03	1.50E-03	3.83E-04	8.62E-04	2.96E-04	1.95E-04	4.66E-04	1.50E-04
21	246958.4	4070298	1.80E-03	2.21E-03	7.13E-04	1.73E-03	3.15E-03	1.16E-03	2.96E-04	6.66E-04	2.29E-04	1.50E-04	3.60E-04	1.16E-04
22	246976.5	4070296	1.63E-03	1.99E-03	6.43E-04	1.56E-03	2.84E-03	1.05E-03	2.67E-04	6.01E-04	2.06E-04	1.36E-04	3.25E-04	1.05E-04
23	247005.4	4070296	1.36E-03	1.67E-03	5.39E-04	1.31E-03	2.38E-03	8.77E-04	2.24E-04	5.04E-04	1.73E-04	1.14E-04	2.72E-04	8.79E-05
24	246946.7	4070158	4.36E-03	5.34E-03	1.72E-03	4.17E-03	7.61E-03	2.80E-03	7.15E-04	1.61E-03	5.53E-04	3.64E-04	8.70E-04	2.81E-04
25	246947.7	4070175	4.09E-03	5.01E-03	1.62E-03	3.91E-03	7.13E-03	2.63E-03	6.71E-04	1.51E-03	5.18E-04	3.41E-04	8.16E-04	2.63E-04
26	246863.4	4069895	3.83E-03	4.70E-03	1.52E-03	3.67E-03	6.69E-03	2.46E-03	6.29E-04	1.42E-03	4.86E-04	3.20E-04	7.66E-04	2.47E-04
27	246873.4	4069919	4.09E-03	5.01E-03	1.62E-03	3.91E-03	7.13E-03	2.63E-03	6.71E-04	1.51E-03	5.18E-04	3.41E-04	8.16E-04	2.63E-04
28	246909	4069964	4.40E-03	5.39E-03	1.74E-03	4.21E-03	7.68E-03	2.83E-03	7.22E-04	1.63E-03	5.58E-04	3.67E-04	8.79E-04	2.83E-04
29	246951.3	4069944	3.83E-03	4.69E-03	1.51E-03	3.67E-03	6.68E-03	2.46E-03	6.29E-04	1.41E-03	4.86E-04	3.20E-04	7.65E-04	2.47E-04
30	246779.5	4070389	3.22E-03	3.95E-03	1.27E-03	3.09E-03	5.63E-03	2.07E-03	5.29E-04	1.19E-03	4.09E-04	2.69E-04	6.44E-04	2.08E-04
31	246784.5	4070417	1.78E-03	2.19E-03	7.05E-04	1.71E-03	3.11E-03	1.15E-03	2.93E-04	6.59E-04	2.26E-04	1.49E-04	3.56E-04	1.15E-04
32	246781.7	4070442	1.32E-03	1.61E-03	5.20E-04	1.26E-03	2.30E-03	8.46E-04	2.16E-04	4.86E-04	1.67E-04	1.10E-04	2.63E-04	8.48E-05
33	246782.8	4070460	1.10E-03	1.35E-03	4.34E-04	1.05E-03	1.92E-03	7.06E-04	1.80E-04	4.05E-04	1.39E-04	9.16E-05	2.19E-04	7.07E-05
34	246741.7	4070461	1.36E-03	1.67E-03	5.37E-04	1.30E-03	2.37E-03	8.74E-04	2.23E-04	5.02E-04	1.72E-04	1.13E-04	2.72E-04	8.76E-05
35	246743.9	4070442	1.63E-03	2.00E-03	6.46E-04	1.57E-03	2.85E-03	1.05E-03	2.68E-04	6.04E-04	2.07E-04	1.36E-04	3.26E-04	1.05E-04
36	246738.9	4070423	2.13E-03	2.61E-03	8.43E-04	2.04E-03	3.72E-03	1.37E-03	3.50E-04	7.88E-04	2.70E-04	1.78E-04	4.26E-04	1.37E-04
37	246741.2	4070407	2.82E-03	3.46E-03	1.12E-03	2.70E-03	4.93E-03	1.82E-03	4.64E-04	1.04E-03	3.58E-04	2.36E-04	5.64E-04	1.82E-04
38	246744.5	4070386	4.70E-03	5.77E-03	1.86E-03	4.50E-03	8.21E-03	3.02E-03	7.72E-04	1.74E-03	5.97E-04	3.93E-04	9.40E-04	3.03E-04
39	246760.6	4070393	3.51E-03	4.30E-03	1.39E-03	3.36E-03	6.12E-03	2.25E-03	5.76E-04	1.30E-03	4.45E-04	2.93E-04	7.00E-04	2.26E-04
40	246760.6	4070414	2.19E-03	2.69E-03	8.68E-04	2.10E-03	3.83E-03	1.41E-03	3.60E-04	8.11E-04	2.78E-04	1.83E-04	4.38E-04	1.41E-04
41	246757.8	4070437	1.60E-03	1.96E-03	6.31E-04	1.53E-03	2.79E-03	1.03E-03	2.62E-04	5.89E-04	2.02E-04	1.33E-04	3.19E-04	1.03E-04
42	246763.9	4070457	1.25E-03	1.54E-03	4.96E-04	1.20E-03	2.19E-03	8.07E-04	2.06E-04	4.63E-04	1.59E-04	1.05E-04	2.51E-04	8.08E-05
43	246660.6	4070410	4.05E-03	4.97E-03	1.60E-03	3.88E-03	7.07E-03	2.61E-03	6.65E-04	1.50E-03	5.14E-04	3.38E-04	8.09E-04	2.61E-04
44	246650.5	4070444	2.42E-03	2.96E-03	9.55E-04	2.31E-03	4.22E-03	1.55E-03	3.97E-04	8.92E-04	3.06E-04	2.02E-04	4.83E-04	1.56E-04
45	246636.1	4070447	2.46E-03	3.01E-03	9.71E-04	2.35E-03	4.29E-03	1.58E-03	4.03E-04	9.07E-04	3.11E-04	2.05E-04	4.90E-04	1.58E-04
46	246607.7	4070462	2.29E-03	2.80E-03	9.05E-04	2.19E-03	3.99E-03	1.47E-03	3.76E-04	8.45E-04	2.90E-04	1.91E-04	4.57E-04	1.47E-04
47	246860.1	4070528	5.18E-04	6.35E-04	2.05E-04	4.96E-04	9.04E-04	3.33E-04	8.50E-05	1.91E-04	6.57E-05	4.32E-05	1.03E-04	3.34E-05
48	246874.6	4070527	5.01E-04	6.14E-04	1.98E-04	4.80E-04	8.74E-04	3.22E-04	8.22E-05	1.85E-04	6.35E-05	4.18E-05	1.00E-04	3.23E-05
49	246887.9	4070525	4.86E-04	5.96E-04	1.92E-04	4.65E-04	8.48E-04	3.12E-04	7.98E-05	1.80E-04	6.16E-05	4.06E-05	9.71E-05	3.13E-05
50	246798.4	4070720	2.69E-04	3.29E-04	1.06E-04	2.57E-04	4.69E-04	1.73E-04	4.41E-05	9.92E-05	3.41E-05	2.24E-05	5.36E-05	1.73E-05
51	246776.2	4070718	2.84E-04	3.48E-04	1.12E-04	2.72E-04	4.96E-04	1.83E-04	4.67E-05	1.05E-04	3.60E-05	2.37E-05	5.68E-05	1.83E-05
52	246751.7	4070720	3.05E-04	3.74E-04	1.21E-04	2.92E-04	5.32E-04	1.96E-04	5.01E-05	1.13E-04	3.87E-05	2.54E-05	6.09E-05	1.96E-05
53	246725	4070723	3.23E-04	3.96E-04	1.28E-04	3.10E-04	5.64E-04	2.08E-04	5.31E-05	1.19E-04	4.10E-05	2.70E-05	6.46E-05	2.08E-05
54	246695	4070762	3.04E-04	3.72E-04	1.20E-04	2.91E-04	5.30E-04	1.95E-04	4.99E-05	1.12E-04	3.85E-05	2.53E-05	6.07E-05	1.96E-05
55	246494.9	4070530	1.66E-03	2.04E-03	6.57E-04	1.59E-03	2.90E-03	1.07E-03	2.73E-04	6.14E-04	2.11E-04	1.39E-04	3.32E-04	1.07E-04
56	246495.5	4070612	9.61E-04	1.18E-03	3.80E-04	9.20E-04	1.68E-03	6.18E-04	1.58E-04	3.55E-04	1.22E-04	8.02E-05	1.92E-04	6.19E-05
57	246521	4070668	6.74E-04	8.26E-04	2.67E-04	6.46E-04	1.18E-03	4.34E-04	1.11E-04	2.49E-04	8.55E-05	5.63E-05	1.35E-04	4.34E-05
58	246400.4	4070675	8.27E-04	1.01E-03	3.27E-04	7.92E-04	1.44E-03	5.32E-04	1.36E-04	3.06E-04	1.05E-04	6.90E-05	1.65E-04	5.33E-05
59	246404.3	4070664	8.65E-04	1.06E-03	3.42E-04	8.29E-04	1.51E-03	5.56E-04	1.42E-04	3.20E-04	1.10E-04	7.22E-05	1.73E-04	5.58E-05
60	246447.1	4070587	1.22E-03	1.50E-03	4.84E-04	1.17E-03	2.14E-03	7.87E-04	2.01E-04	4.52E-04	1.55E-04	1.02E-04	2.44E-04	7.88E-05
61	246526	4070863	3.22E-04	3.95E-04	1.27E-04	3.08E-04	5.62E-04	2.07E-04	5.29E-05	1.19E-04	4.08E-05	2.69E-05	6.43E-05	2.08E-05
62	246527.1	4070877	3.08E-04	3.78E-04	1.22E-04	2.95E-04	5.38E-04	1.98E-04	5.06E-05	1.14E-04	3.91E-05	2.57E-05	6.16E-05	1.99E-05
63	246529.9	4070895	2.92E-04	3.58E-04	1.15E-04	2.79E-04	5.09E-04	1.88E-04	4.79E-05	1.08E-04	3.70E-05	2.43E-05	5.83E-05	1.88E-05
64	246503.2	4070897	3.04E-04	3.73E-04	1.20E-04	2.91E-04	5.31E-04	1.96E-04	4.99E-05	1.12E-04	3.86E-05	2.54E-05	6.07E-05	1.96E-05
65	246499.4	4070884	3.18E-04	3.90E-04	1.26E-04	3.05E-04	5.55E-04	2.05E-04	5.22E-05	1.18E-04	4.03E-05	2.66E-05	6.35E-05	2.05E-05
66	246503.2	4070861	3.38E-04	4.14E-04	1.33E-04	3.23E-04	5.89E-04	2.17E-04	5.54E-05	1.25E-04	4.28E-05	2.82E-05	6.74E-05	2.17E-05
67	246415.4	4070874	3.75E-04	4.59E-04	1.48E-04	3.59E-04	6.54E-04	2.41E-04	6.15E-05	1.38E-04	4.75E-05	3.13E-05	7.49E-05	2.41E-05
68	246396.5	4070861	4.01E-04	4.91E-04	1.58E-04	3.84E-04	7.00E-04	2.58E-04	6.58E-05	1.48E-04	5.08E-05	3.34E-05	8.01E-05	2.58E-05
69	246398.7	4070869	3.90E-04	4.78E-04	1.54E-04	3.73E-04	6.80E-04	2.51E-04	6.40E-05	1.44E-04	4.94E-05	3.25E-05	7.79E-05	2.51E-05
70	246217	4070865	5.03E-04	6.17E-04	1.99E-04	4.82E-04	8.78E-04	3.23E-04	8.26E-05	1.86E-04	6.38E-05	4.20E-05	1.00E-04	3.24E-05
71	246215.9	4070847	5.40E-04	6.62E-04	2.14E-04	5.17E-04	9.43E-04	3.47E-04	8.87E-05	1.99E-04	6.85E-05	4.51E-05	1.08E-04	3.48E-05
72	246215.3	4070833	5.70E-04	6.99E-04	2.25E-04	5.46E-04	9.95E-04	3.66E-04	9.36E-05	2.10E-04	7.23E-05	4.76E-05	1.14E-04	3.67E-05
73	246187.5	4070711	9.53E-04	1.17E-03	3.77E-04	9.12E-04	1.66E-03	6.13E-04	1.56E-04	3.52E-04	1.21E-04	7.95E-05	1.90E-04	6.14E-05
74	246200.9	4070711	9.42E-04	1.15E-03	3.72E-04	9.02E-04	1.64E-03	6.06E-04	1.55E-04	3.48E-04	1.19E-04	7.86E-05	1.88E-04	6.07E-05
75	246198.1	4070701	9.88E-04	1.21E-03	3.90E-04	9.46E-04	1.72E-03	6.35E-04	1.62E-04	3.65E-04	1.25E-04	8.24E-05	1.97E-04	6.36E-05
76	246329.8	4070549	1.89E-03	2.32E-03	7.49E-04	1.81E-03	3.31E-03	1.22E-03	3.11E-04	6.99E-04	2.40E-04	1.58E-04	3.78E-04	1.22E-04
77	246301.5	4070548	1.97E-03	2.42E-03	7.79E-04	1.89E-03	3.44E-03	1.27E-03	3.24E-04	7.28E-04	2.50E-04	1.64E-04	3.94E-04	1.27E-04
78	246270.3	4070549	2.04E-03	2.50E-03	8.05E-04	1.95E-03	3.55E-03	1.31E-03	3.34E-04	7.52E-04	2.58E-04	1.70E-04	4.07E-04	1.31E-04
79	246246.4	4070549	2.08E-03	2.55E-03	8.22E-04	1.99E-03	3.63E-03	1.34E-03	3.41E-04	7.68E-04	2.64E-04	1.74E-04	4.15E-04	1.34E-04
80	246227	4070549	2.13E-03	2.60E-03	8.40E-04	2.04E-03	3.71E-03	1.37E-03	3.49E-04	7.85E-04	2.70E-04	1.77E-04	4.24E-04	1.37E-04
81	246209.2	4070550	2.15E-03	2.63E-03	8.48E-04	2.05E-03	3.74E-03	1.38E-03	3.52E-04	7.92E-04	2.72E-04	1.79E-04	4.28E-04	1.38E-04
82	246185.9	4070552	2.18E-03	2.67E-03	8.61E-04	2.09E-03	3.80E-03	1.40E-03	3.58E-04	8.05E-04	2.76E-04	1.82E-04	4.35E-04	1.40E-04
83	246172	4070552	2.20E-03	2.70E-03	8.71E-04	2.11E-03	3.85E-03	1.42E-03	3.62E-04	8.14E-04	2.79E-04	1.84E-04	4.40E-04	1.42E-04
84	246164.7	4070591	1.74E-03	2.13E-03	6.87E-04	1.66E-03	3.03E-03	1.12E-03	2.85E-04	6.42E-04	2.20E-04	1.45E-04	3.47E-04	1.12E-04
85	246192	4070591	1.70E-03	2.09E-03	6.74E-04	1.63E-03	2.97E-03	1.10E-03	2.80E-04	6.29E-04	2.16E-04	1.42E-04	3.40E-04	1.10E-04
86	246225.9	4070589	1.68E-03	2.06E-03	6.64E-04	1.61E-03	2.93E-03	1.08E-03	2.76E-04	6.20E-04	2.13E-04	1.40E-04	3.35E-04	1.08E-04
87	246268.7	4070587	1.64E-03	2.01E-03	6.47E-04	1.57E-03	2.86E-03	1.05E-03	2.69E-04	6.04E-04	2.08E-04	1.37E-04	3.27E-04	1.05E-04
88	246300.4	4070590	1.56E-03	1.91E-03	6.15E-04	1.49E-03	2.72E-03	1.00E-03	2.56E-04	5.75E-04	1.97E-04	1.30E-04	3.11E-04	1.00E-04
89	246332.6	4070588	1.49E-03	1.83E-03	5.89E-04	1.43E-03	2.60E-03	9.58E-04	2.45E-04	5.50E-04	1.89E-04	1.24E-04	2.98E-04	9.60E-05
90	246328.7	4070623	1.23E-03	1.50E-03	4.85E-04	1.17E-03	2.14E-03	7.88E-04	2.01E-04	4.53E-04	1.55E-04	1.02E-04	2.45E-04	7.90E-05
91	246292.6	4070623	1.30E-03	1.59E-03	5.12E-04	1.24E-03	2.26E-03	8.33E-04	2.13E-04	4.78E-04	1.64E-04	1.08E-04	2.59E-04	8.35E-05
92	246262.6	4070626	1.31E-03	1.61E-03	5.19E-04	1.26E-03	2.29E-03	8.44E-04	2.15E-04	4.85E-04	1.66E-04	1.10E-04	2.62E-04	8.46E-05
93	246258.1	4070658	1.10E-03	1.35E-03	4.34E-04	1.05E-03	1.92E-03	7.07E-04	1.80E-04	4.06E-04	1.39E-04	9.17E-05	2.19E-04	7.08E-05

94	246288.7	4070663	1.04E-03	1.27E-03	4.11E-04	9.96E-04	1.82E-03	6.69E-04	1.71E-04	3.84E-04	1.32E-04	8.68E-05	2.08E-04	6.70E-05
95	246337	4070665	9.72E-04	1.19E-03	3.84E-04	9.30E-04	1.70E-03	6.25E-04	1.59E-04	3.59E-04	1.23E-04	8.11E-05	1.94E-04	6.26E-05
96	246236.4	4070705	9.26E-04	1.13E-03	3.66E-04	8.86E-04	1.62E-03	5.95E-04	1.52E-04	3.42E-04	1.17E-04	7.72E-05	1.85E-04	5.96E-05
97	246231.4	4070678	1.04E-03	1.28E-03	4.12E-04	9.97E-04	1.82E-03	6.69E-04	1.71E-04	3.84E-04	1.32E-04	8.69E-05	2.08E-04	6.71E-05
98	246232	4070636	1.27E-03	1.55E-03	5.01E-04	1.21E-03	2.21E-03	8.15E-04	2.08E-04	4.68E-04	1.61E-04	1.06E-04	2.53E-04	8.17E-05
99	246196.4	4070668	1.13E-03	1.39E-03	4.48E-04	1.08E-03	1.98E-03	7.28E-04	1.86E-04	4.19E-04	1.44E-04	9.45E-05	2.26E-04	7.30E-05
100	246103.6	4070542	2.40E-03	2.94E-03	9.50E-04	2.30E-03	4.19E-03	1.54E-03	3.94E-04	8.87E-04	3.05E-04	2.00E-04	4.80E-04	1.55E-04
101	245996.9	4070633	1.51E-03	1.85E-03	5.98E-04	1.45E-03	2.64E-03	9.73E-04	2.48E-04	5.59E-04	1.92E-04	1.26E-04	3.02E-04	9.75E-05
102	245982.4	4070632	1.52E-03	1.87E-03	6.02E-04	1.46E-03	2.66E-03	9.80E-04	2.50E-04	5.63E-04	1.93E-04	1.27E-04	3.04E-04	9.82E-05
103	246015.8	4070369	8.06E-03	9.87E-03	3.19E-03	7.71E-03	1.41E-02	5.18E-03	1.32E-03	2.98E-03	1.02E-03	6.72E-04	1.61E-03	5.19E-04
104	245936.3	4070380	4.95E-03	6.06E-03	1.96E-03	4.74E-03	8.64E-03	3.18E-03	8.12E-04	1.83E-03	6.27E-04	4.13E-04	9.88E-04	3.19E-04
105	245959.1	4070239	7.65E-03	9.38E-03	3.03E-03	7.33E-03	1.34E-02	4.92E-03	1.26E-03	2.83E-03	9.70E-04	6.39E-04	1.53E-03	4.93E-04
106	245960.2	4070216	7.66E-03	9.38E-03	3.03E-03	7.33E-03	1.34E-02	4.92E-03	1.26E-03	2.83E-03	9.71E-04	6.39E-04	1.53E-03	4.93E-04
107	245960.2	4070205	7.56E-03	9.27E-03	2.99E-03	7.24E-03	1.32E-02	4.86E-03	1.24E-03	2.79E-03	9.59E-04	6.31E-04	1.51E-03	4.87E-04
108	245960.7	4070192	7.43E-03	9.11E-03	2.94E-03	7.11E-03	1.30E-02	4.78E-03	1.22E-03	2.74E-03	9.42E-04	6.20E-04	1.48E-03	4.79E-04
109	245950.2	4070154	6.40E-03	7.84E-03	2.53E-03	6.13E-03	1.12E-02	4.11E-03	1.05E-03	2.36E-03	8.11E-04	5.34E-04	1.28E-03	4.12E-04
110	245940.2	4070159	6.15E-03	7.54E-03	2.43E-03	5.89E-03	1.07E-02	3.96E-03	1.01E-03	2.27E-03	7.80E-04	5.14E-04	1.23E-03	3.97E-04
111	245956.3	4070159	6.69E-03	8.20E-03	2.65E-03	6.41E-03	1.17E-02	4.30E-03	1.10E-03	2.47E-03	8.49E-04	5.59E-04	1.34E-03	4.31E-04
112	245869	4070172	4.67E-03	5.73E-03	1.85E-03	4.47E-03	8.16E-03	3.00E-03	7.67E-04	1.73E-03	5.92E-04	3.90E-04	9.33E-04	3.01E-04
113	245844	4070174	4.27E-03	5.24E-03	1.69E-03	4.09E-03	7.46E-03	2.75E-03	7.02E-04	1.58E-03	5.42E-04	3.57E-04	8.54E-04	2.75E-04
114	245844	4070183	4.31E-03	5.28E-03	1.70E-03	4.13E-03	7.52E-03	2.77E-03	7.07E-04	1.59E-03	5.47E-04	3.60E-04	8.61E-04	2.78E-04
115	245862.3	4070184	4.62E-03	5.66E-03	1.83E-03	4.42E-03	8.06E-03	2.97E-03	7.58E-04	1.71E-03	5.86E-04	3.86E-04	9.23E-04	2.98E-04
116	245800.1	4070164	3.65E-03	4.47E-03	1.44E-03	3.49E-03	6.37E-03	2.35E-03	5.99E-04	1.35E-03	4.63E-04	3.05E-04	7.29E-04	2.35E-04
117	245800.1	4070173	0.00368	0.00451	0.001455	3.52E-03	6.42E-03	2.37E-03	6.04E-04	1.36E-03	4.67E-04	3.07E-04	7.35E-04	2.37E-04
118	245798.4	4070188	0.003694	0.004528	0.001461	3.54E-03	6.45E-03	2.38E-03	6.06E-04	1.36E-03	4.69E-04	3.08E-04	7.38E-04	2.38E-04
119	245868.5	4070330	0.004355	0.005338	0.001722	4.17E-03	7.60E-03	2.80E-03	7.15E-04	1.61E-03	5.52E-04	3.63E-04	8.70E-04	2.81E-04
120	245830.7	4070332	0.003757	0.004605	0.001485	3.60E-03	6.56E-03	2.42E-03	6.17E-04	1.39E-03	4.76E-04	3.13E-04	7.50E-04	2.42E-04
121	245812.3	4070334	0.003495	0.004284	0.001382	3.35E-03	6.10E-03	2.25E-03	5.74E-04	1.29E-03	4.43E-04	2.92E-04	6.98E-04	2.25E-04
122	245820.7	4070344	0.003532	0.004329	0.001396	3.38E-03	6.16E-03	2.27E-03	5.80E-04	1.30E-03	4.48E-04	2.95E-04	7.05E-04	2.28E-04
123	245835.7	4070344	0.003734	0.004576	0.001476	3.58E-03	6.52E-03	2.40E-03	6.13E-04	1.38E-03	4.73E-04	3.12E-04	7.46E-04	2.41E-04
124	245985.3	4070104	0.006005	0.007361	0.002374	5.75E-03	1.05E-02	3.86E-03	9.86E-04	2.22E-03	7.62E-04	5.01E-04	1.20E-03	3.87E-04
125	245966.4	4070107	0.00571	0.006999	0.002258	5.47E-03	9.97E-03	3.67E-03	9.37E-04	2.11E-03	7.24E-04	4.76E-04	1.14E-03	3.68E-04
126	245950.7	4070116	0.005605	0.00687	0.002216	5.37E-03	9.78E-03	3.60E-03	9.20E-04	2.07E-03	7.11E-04	4.68E-04	1.12E-03	3.61E-04
127	245966.7	4070120	0.006077	0.007449	0.002403	5.82E-03	1.06E-02	3.91E-03	9.98E-04	2.24E-03	7.71E-04	5.07E-04	1.21E-03	3.92E-04
128	245930.7	4070098	0.00486	0.005957	0.001921	4.65E-03	8.48E-03	3.12E-03	7.98E-04	1.79E-03	6.16E-04	4.06E-04	9.71E-04	3.13E-04
129	245996	4070003	0.003582	0.004391	0.001416	3.43E-03	6.25E-03	2.30E-03	5.88E-04	1.32E-03	4.54E-04	2.99E-04	7.15E-04	2.31E-04
130	245995.7	4069989	0.003362	0.004121	0.001329	3.22E-03	5.87E-03	2.16E-03	5.52E-04	1.24E-03	4.26E-04	2.81E-04	6.71E-04	2.17E-04
131	245980.9	4070004	0.003524	0.004319	0.001393	3.37E-03	6.15E-03	2.27E-03	5.78E-04	1.30E-03	4.47E-04	2.94E-04	7.04E-04	2.27E-04
132	245979.8	4069988	0.003263	0.004	0.00129	3.12E-03	5.70E-03	2.10E-03	5.36E-04	1.21E-03	4.14E-04	2.72E-04	6.52E-04	2.10E-04
133	245965.5	4070001	0.003395	0.004161	0.001342	3.25E-03	5.93E-03	2.18E-03	5.57E-04	1.25E-03	4.30E-04	2.83E-04	6.78E-04	2.19E-04
134	245965.8	4069986	0.003174	0.00389	0.001255	3.04E-03	5.54E-03	2.04E-03	5.21E-04	1.17E-03	4.02E-04	2.65E-04	6.34E-04	2.05E-04
135	245952.5	4070001	0.003329	0.00408	0.001316	3.19E-03	5.81E-03	2.14E-03	5.46E-04	1.23E-03	4.22E-04	2.78E-04	6.65E-04	2.14E-04
136	245953.9	4069986	0.003118	0.003822	0.001233	2.99E-03	5.44E-03	2.00E-03	5.12E-04	1.15E-03	3.95E-04	2.60E-04	6.23E-04	2.01E-04
137	245959.2	4069975	0.00299	0.003665	0.001182	2.86E-03	5.22E-03	1.92E-03	4.91E-04	1.10E-03	3.79E-04	2.49E-04	5.97E-04	1.93E-04
138	245974.5	4069971	0.003003	0.003681	0.001187	2.88E-03	5.24E-03	1.93E-03	4.93E-04	1.11E-03	3.81E-04	2.51E-04	6.00E-04	1.93E-04
139	245982.1	4069972	0.003059	0.00375	0.00121	2.93E-03	5.34E-03	1.97E-03	5.02E-04	1.13E-03	3.88E-04	2.55E-04	6.11E-04	1.97E-04
140	245996.3	4069858	0.001925	0.002359	0.000761	1.84E-03	3.36E-03	1.24E-03	3.16E-04	7.11E-04	2.44E-04	1.61E-04	3.84E-04	1.24E-04
141	245994.6	4069865	0.00198	0.002427	0.000783	1.90E-03	3.46E-03	1.27E-03	3.25E-04	7.31E-04	2.51E-04	1.65E-04	3.95E-04	1.28E-04
142	245986.1	4069876	0.002055	0.002519	0.000812	1.97E-03	3.59E-03	1.32E-03	3.37E-04	7.59E-04	2.61E-04	1.71E-04	4.10E-04	1.32E-04
143	245980.3	4069863	0.001959	0.002402	0.000775	1.88E-03	3.42E-03	1.26E-03	3.22E-04	7.24E-04	2.48E-04	1.63E-04	3.91E-04	1.26E-04
144	245963.5	4069874	0.002017	0.002472	0.000797	1.93E-03	3.52E-03	1.30E-03	3.31E-04	7.45E-04	2.56E-04	1.68E-04	4.03E-04	1.30E-04
145	245959.7	4069860	0.001915	0.002348	0.000757	1.83E-03	3.34E-03	1.23E-03	3.14E-04	7.07E-04	2.43E-04	1.60E-04	3.83E-04	1.23E-04
146	245944.7	4069875	0.001992	0.002442	0.000788	1.91E-03	3.48E-03	1.28E-03	3.27E-04	7.36E-04	2.53E-04	1.66E-04	3.98E-04	1.28E-04
147	245942.3	4069862	0.001905	0.002335	0.000753	1.82E-03	3.33E-03	1.22E-03	3.13E-04	7.04E-04	2.42E-04	1.59E-04	3.80E-04	1.23E-04
148	245929.6	4069872	0.001949	0.002388	0.00077	1.87E-03	3.40E-03	1.25E-03	3.20E-04	7.20E-04	2.47E-04	1.63E-04	3.89E-04	1.26E-04
149	245926.1	4069860	0.001867	0.002288	0.000738	1.79E-03	3.26E-03	1.20E-03	3.06E-04	6.89E-04	2.37E-04	1.56E-04	3.73E-04	1.20E-04
150	246145.7	4069854	0.002166	0.002655	0.000856	2.07E-03	3.78E-03	1.39E-03	3.56E-04	8.00E-04	2.75E-04	1.81E-04	4.33E-04	1.40E-04
151	246145.5	4069844	0.002099	0.002572	0.00083	2.01E-03	3.66E-03	1.35E-03	3.44E-04	7.75E-04	2.66E-04	1.75E-04	4.19E-04	1.35E-04
152	246139.6	4069815	0.001887	0.002313	0.000746	1.81E-03	3.29E-03	1.21E-03	3.10E-04	6.97E-04	2.39E-04	1.57E-04	3.77E-04	1.22E-04
153	246139.9	4069802	0.001803	0.002211	0.000713	1.73E-03	3.15E-03	1.16E-03	2.96E-04	6.66E-04	2.29E-04	1.50E-04	3.60E-04	1.16E-04
154	246140.5	4069791	0.001736	0.002128	0.000686	1.66E-03	3.03E-03	1.12E-03	2.85E-04	6.41E-04	2.20E-04	1.45E-04	3.47E-04	1.12E-04
155	246153.9	4069793	0.001773	0.002173	0.000701	1.70E-03	3.09E-03	1.14E-03	2.91E-04	6.55E-04	2.25E-04	1.48E-04	3.54E-04	1.14E-04
156	246153.6	4069805	0.001852	0.00227	0.000732	1.77E-03	3.23E-03	1.19E-03	3.04E-04	6.84E-04	2.35E-04	1.55E-04	3.70E-04	1.19E-04
157	246153.9	4069813	0.001906	0.002337	0.000754	1.83E-03	3.33E-03	1.23E-03	3.13E-04	7.04E-04	2.42E-04	1.59E-04	3.81E-04	1.23E-04
158	246168.7	4069805	0.001878	0.002302	0.000742	1.80E-03	3.28E-03	1.21E-03	3.08E-04	6.94E-04	2.38E-04	1.57E-04	3.75E-04	1.21E-04
159	246184.3	4069805	0.001912	0.002343	0.000756	1.83E-03	3.34E-03	1.23E-03	3.14E-04	7.06E-04	2.42E-04	1.60E-04	3.82E-04	1.23E-04
160	246193	4069804	0.00192	0.002354	0.000759	1.84E-03	3.35E-03	1.23E-03	3.15E-04	7.09E-04	2.44E-04	1.60E-04	3.84E-04	1.24E-04
161	246382.7	4069976	0.005881	0.007209	0.002325	5.63E-03	1.03E-02	3.78E-03	9.65E-04	2.17E-03	7.46E-04	4.91E-04	1.17E-03	3.79E-04
162	246340.7	4069978	0.005685	0.006968	0.002248	5.44E-03	9.92E-03	3.66E-03	9.33E-04	2.10E-03	7.21E-04	4.74E-04	1.14E-03	3.66E-04
163	246304.8	4069980	0.005521	0.006768	0.002183	5.29E-03	9.64E-03	3.55E-03	9.06E-04	2.04E-03	7.00E-04	4.61E-04	1.10E-03	3.56E-04
164	246268.9	4069979	0.005204	0.006378	0.002057	4.98E-03	9.08E-03	3.35E-03	8.54E-04	1.92E-03	6.60E-04	4.34E-04	1.04E-03	3.35E-04
165	246230.6	4069979	0.004842	0.005935	0.001914	4.64E-03	8.45E-03	3.11E-03	7.95E-04	1.79E-03	6.14E-04	4.04E-04	9.67E-04	3.12E-04
166	246180	4069956	0.003792	0.004647	0.001499	3.63E-03	6.62E-03	2.44E-03	6.22E-04	1.40E-03	4.81E-04	3.16E-04	7.57E-04	2.44E-04
167	246217.8	4069953	0.004015	0.004921	0.001587	3.84E-03	7.01E-03	2.58E-03	6.59E-04	1.48E-03	5.09E-04	3.35E-04	8.02E-04	2.59E-04
168	246261.8	4069954	0.004387	0.005378	0.001735	4.20E-03	7.66E-03	2.82E-03	7.20E-04	1.62E-03	5.56E-04	3.66E-04	8.76E-04	2.83E-04
169	246296.7	4069951	0.00454	0.005565	0.001795	4.35E-03	7.93E-03	2.92E-03	7.45E-04	1.68E-03	5.76E-04	3.79E-04	9.07E-04	2.93E-04
170	246341.1	4069947	0.00472	0.005785	0.001866	4.52E-03	8.24E-03	3.03E-03	7.75E-04	1.74E-03	5.99E-04	3.94E-04	9.43E-04	3.04E-04
171	246382.3	4069942	0.004814	0.0059	0.001903	4.61E-03	8.40E-03	3.10E-03	7.90E-04	1.78E-03	6.10E-04	4.02E-04	9.61E-04	3.10E-04
172	246395.5	4069920	0.004326	0.005302	0.00171	4.14E-03	7.55E-03	2.78E-03	7.10E-04	1.60E-03	5.49E-04	3.61E-04	8.64E-04	2.79E-04
173	246362.9	4069922	0.004213	0.005164	0.001666	4.03E-03	7.35E-03	2.71E-03	6.92E-04	1.56E-03	5.34E-04	3.52E-04	8.42E-04	2.71E-04
174	246329.8	4069922	0.00405	0.004964	0.001601	3.88E-03	7.07E-03	2.60E-03	6.65E-04	1.50E-03	5.14E-04	3.38E-04	8.09E-04	2.61E-04
175	246290.1	4069918	0.00373	0.004572	0.001475	3.57E-03	6.51E-03	2.40E-03	6.12E-04	1.38E-03	4.73E-04	3.11E-04	7.45E-04	2.40E-04
176	246245.2	4069922	0.003524	0.004319	0.001393	3.37E-03	6.15E-03	2.27E-03	5.78E-04	1.30E-03	4.47E-04	2.94E-04	7.04E-04	2.27E-04
177	246206	4069925	0.003334	0.004086	0.001318	3.19E-03	5.82E-03	2.14E-03	5.47E-04	1.23E-03	4.23E-04	2.78E-04	6.66E-04	2.15E-04
178	246208.4	4069893	0.002836	0.003477	0.001121	2.72E-03	4.95E-03	1.82E-03	4.66E-04	1.05E-03	3.60E-04	2.37E-04	5.66E-04	1.83E-04
179	246268.9	4069891	0.003115	0.003818	0.001231	2.98E-03	5.44E-03	2.00E-03	5.11E-04	1.15E-03	3.95E-04	2.60E-04	6.22E-04	2.01E-04
180	246316.1	4069890	0.003343	0.004098	0.001322	3.20E-03	5.84E-03	2.15E-03	5.49E-04	1.23E-03	4.24E-04	2.79E-04	6.68E-04	2.15E-04
181	246375.2	4069886	0.003542	0.004342	0.0014	3.39E-03	6.18E-03	2.28E-03	5.81E-04	1.31E-03	4.49E-04	2.96E-04	7.07E-04	2.28E-04
182	246120	4070100	0.010177	0.012474	0.004024	9.75E-03	1.78E-02	6.54E-03	1.67E-03	3.76E-03	1.29E-03	8.49E-04	2.03E-03	6.56E-04
183	246088.8	4070100	0.008588	0.010527	0.003395	8.22E-03	1.50E-02	5.52E-03	1.41E-03	3.17E-03	1.09E-03	7.17E-04	1.72E-03	5.53E-04
184	246100.2	4070069	0.006732	0.008251	0.002661	6.45E-03	1.18E-02	4.33E-03	1.11E-03	2.49E-03	8.54E-04	5.62E-04	1.34E-03	4.34E-04
185	246127.1	4070070	0.007462	0.009146	0.00295	7.15E-03	1.30E-02	4.80E-03	1.22E-03	2.76E-03	9.46E-04	6.23E-04	1.49E-03	4.81E-04
186	246272.2	4070072	0.010824	0.013267	0.004279	1.04E-02	1.89E-02	6.96E-03	1.78E-03	4.00E-03	1.37E-03	9.03E-04	2.16E-03	6.97E-04
187	246304.8	4070070	0.010951	0.013423	0.00433	1.05E-02	1.91E-02	7.04E-03	1.80E-03	4.04E-03	1.39E-03	9.14E-04	2.19E-03	7.06E-04
188	246872	4070188	0.007833	0.009601	0.003097	7.50E-03	1.37E-02	5.04E-03	1.29E-03	2.89E-03	9.93E-04	6.54E-04	1.56E-03	5.05E-04
189	246519.3	4070400	0.006149	0.007537	0.002431	5.89E-03	1.07E-02	3.95E-03	1.01E-03	2.27E-03	7.80E-04	5.13E-04	1.23E-03	3.96E-04

190	246876.9	4070339	0.00255	0.003125	0.001008	2.44E-03	4.45E-03	1.64E-03	4.19E-04	9.42E-04	3.23E-04	2.13E-04	5.09E-04	1.64E-04
191	246865.6	4070391	0.001286	0.001576	0.000508	1.23E-03	2.24E-03	8.27E-04	2.11E-04	4.75E-04	1.63E-04	1.07E-04	2.57E-04	8.28E-05
192	246860.6	4070426	0.000946	0.00116	0.000374	9.06E-04	1.65E-03	6.08E-04	1.55E-04	3.49E-04	1.20E-04	7.90E-05	1.89E-04	6.10E-05
193	246865.6	4070450	0.000781	0.000958	0.000309	7.48E-04	1.36E-03	5.02E-04	1.28E-04	2.89E-04	9.91E-05	6.52E-05	1.56E-04	5.03E-05
194	246930.7	4070337	0.001544	0.001892	0.00061	1.48E-03	2.69E-03	9.93E-04	2.53E-04	5.70E-04	1.96E-04	1.29E-04	3.08E-04	9.95E-05
195	246997.1	4070332	0.001093	0.001339	0.000432	1.05E-03	1.91E-03	7.02E-04	1.79E-04	4.04E-04	1.39E-04	9.12E-05	2.18E-04	7.04E-05
196	246891.9	4070381	0.001239	0.001518	0.00049	1.19E-03	2.16E-03	7.96E-04	2.03E-04	4.57E-04	1.57E-04	1.03E-04	2.47E-04	7.98E-05
197	246924.5	4070379	0.001068	0.001309	0.000422	1.02E-03	1.86E-03	6.87E-04	1.75E-04	3.95E-04	1.35E-04	8.91E-05	2.13E-04	6.88E-05
198	246974.6	4070376	0.000877	0.001075	0.000347	8.39E-04	1.53E-03	5.64E-04	1.44E-04	3.24E-04	1.11E-04	7.31E-05	1.75E-04	5.65E-05
199	246879.4	4070420	0.000913	0.00112	0.000361	8.75E-04	1.59E-03	5.87E-04	1.50E-04	3.37E-04	1.16E-04	7.62E-05	1.82E-04	5.89E-05
200	246927	4070413	0.000806	0.000988	0.000319	7.72E-04	1.41E-03	5.18E-04	1.32E-04	2.98E-04	1.02E-04	6.72E-05	1.61E-04	5.19E-05
201	246962.1	4070413	0.000716	0.000877	0.000283	6.86E-04	1.25E-03	4.60E-04	1.18E-04	2.64E-04	9.08E-05	5.97E-05	1.43E-04	4.61E-05

Worker Impact

Cancer Risk	0.41693	In a million
Chronic Hi	0.000955	
Acute HI	0.00068	

Resident Impact

Cancer Risk	6.1537	In a million
Chronic Hi	0.0012373	
Acute HI	0.0007478	

AERMOD Modeling Sources

Volume Sources	3252	Onsite / Offsite Travel
Points	30	Onsite idling Pionts
Total Sources	3282	

Truck Emissions Est.

						g/mile	
Trucks	Daily	AM Peak	PM Peak	Annual	% Contribution	Avg PM10_5-15	Avg PM10_5-55
2-4 Axle Trucks	147	7	10	53655	43%	0.0681	0.0382
5+ Axle Trucks	197	10	9	71905	57%	0.0596	0.0272
Totals	344	17	19	125560	100%		

Location	Driveways	HUGHES1	HUGHES2	NIELSEN	HUGHES3	MARKS1	NIELSEN2	MARKS2
DW2	48%					100%		
DW5	11%						100%	100%
DW6	25%	100%		69%	31%			
DW7	16%		100%					
Total	100%	100%	100%	100%		100%	100%	100%

Truck Idling Emissions Est.

Annual Truck Trips		
Location	2-4 Axle Trucks	5+ Axle Trucks
DW2	25754	34514
DW5	5902	7910
DW6	13414	17976
DW7	8585	11505
Total	53655	71905

Vehicle Category	PM10_IDLEX g/veh/day
HHDT	0.037
MHDT	0.015
Average	0.026
LHDT1	0.028
LHDT2	0.028
Average	0.028

Location	2-4 Axle Trucks	5+ Axle Trucks	lbs/yr	# Pts	lbs/Yr/Pt		
DW2	1.58	2.01	3.59	6	0.60	1-4	8-9
DW5	0.36	0.46	0.82	6	0.14	10-12	5-7
DW6	0.82	1.05	1.87	9	0.21	13-21	
DW7	0.53	0.67	1.20	9	0.13	22-30	
Total	3.29	4.18	7.47	30	0.25		

Truck Travel Emissions Est.

Emissions Estimation				Onsite Travel Emissions (lbs/Yr)			Offsite Travel Emissions (lbs/Yr)			
Description	Model Name	Dist (m)	Dist (mi)	2-4 Axle Trucks	5+ Axle Trucks	Total	2-4 Axle Trucks	5+ Axle Trucks	Total	
Truck Driveway 6	DW6	218.6	0.14	0.27	0.32	0.59				0.59
Truck North Hughes Ave	HUGHES1	426.9	0.27				0.30	0.29	0.59	0.59
Truck Driveway 7	DW7	218.1	0.14	0.17	0.20	0.38				0.38
Truck Hughes ave South intersection	HUGHES2	36.3	0.02				0.02	0.02	0.03	0.03
Truck Nielsen Ave East	NIELSEN	410.4	0.26				0.20	0.19	0.39	0.39
Truck Hughes ave south 2	HUGHES3	474.2	0.29				0.10	0.10	0.20	0.20
Truck Driveway 5	DW5	220.8	0.14	0.12	0.14	0.26				0.26
Truck Driveway 2	DW2	197.1	0.12	0.47	0.56	1.03				1.03
Truck Marks Ave North	MARKS1	499.2	0.31				0.67	0.64	1.31	1.31
Truck Nielsen ave West	NIELSEN2	369.8	0.23				0.11	0.11	0.22	0.22
Truck Marks South	MARKS2	401.1	0.25				0.12	0.12	0.24	0.24

Passenger Car Emissions Est.

						g/mile			
Cars	Daily	AM Peak	PM Peak	Max Hourly	Annual	Avg PM10 5-55	Avg ROG 5-55	Sum Of VMT	% of Travel
Diesel	3	0.2	0.3	0.3	1129	0.15		25796.31	0.19%
Electricity	48	3	4	4	17415			397932.21	3.00%
Gasoline	1504	88	124	124	549114		0.82	12547048.28	94.68%
Plug-in Hybrid	34	2	3	3	12327		0.00	281660.30	2.13%
Totals	1589	93	131		579985			13252437.11	100.00%

Location	% Traffic Contribution
DW6_CAR	15%
DW7CAR	5%
DW5CAR	31%
DW1CAR	29%
DW4CAR	10%
DW3CAR	10%
Total	100%

Emissions Estimation (lbs/yr)				PM10 5-55	ROG 5-55		
Description	Model Name	Dist (m)	Dist (mi)	Diesel	Gasoline	Plug-in Hybrid	Total ROG
Passenger Veh	DW6_CAR	516.3	0.32	0.02	2.59	0.01	2.61
Passenger Veh	DW7CAR	543.5	0.34	0.01	0.30	0.00	0.30
Passenger Veh	DW5CAR	981.9	0.61	0.07	21.05	0.25	21.30
Passenger Veh	DW1CAR	528.5	0.33	0.03	9.92	0.11	10.03
Passenger Veh	DW4CAR	672.2	0.42	0.02	1.50	0.01	1.51
Passenger Veh	DW3CAR	618.8	0.38	0.01	1.38	0.01	1.39

CARB			TOG Running Exhaust (lbs /Yr)					
CAS#	**Chemical Name**	**Fraction**	DW6_CAR	DW7CAR	DW5CAR	DW1CAR	DW4CAR	DW3CAR
75070	Acetaldehyde	2.80E-03	7.30E-03	8.50E-04	5.96E-02	2.81E-02	4.22E-03	3.88E-03
107028	Acrolein	1.30E-03	3.39E-03	3.95E-04	2.77E-02	1.30E-02	1.96E-03	1.80E-03
71432	Benzene	2.47E-02	6.44E-02	7.50E-03	5.26E-01	2.48E-01	3.72E-02	3.42E-02
106990	1,3-Butadiene	5.50E-03	1.43E-02	1.67E-03	1.17E-01	5.51E-02	8.28E-03	7.62E-03
100414	Ethylbenzene	1.05E-02	2.74E-02	3.19E-03	2.24E-01	1.05E-01	1.58E-02	1.46E-02
50000	Formaldehyde	1.58E-02	4.12E-02	4.80E-03	3.37E-01	1.58E-01	2.38E-02	2.19E-02
110543	Hexane	1.60E-02	4.17E-02	4.86E-03	3.41E-01	1.60E-01	2.41E-02	2.22E-02
67561	Methanol	1.20E-03	3.13E-03	3.64E-04	2.56E-02	1.20E-02	1.81E-03	1.66E-03
78933	Methyl Ethyl Ketone	2.00E-04	5.21E-04	6.07E-05	4.26E-03	2.01E-03	3.01E-04	2.77E-04
91203	Naphthalene	5.00E-04	1.30E-03	1.52E-04	1.06E-02	5.01E-03	7.53E-04	6.93E-04
115071	Propylene	3.06E-02	7.98E-02	9.29E-03	6.52E-01	3.07E-01	4.61E-02	4.24E-02
100425	Styrene	1.20E-03	3.13E-03	3.64E-04	2.56E-02	1.20E-02	1.81E-03	1.66E-03
108883	Toluene	5.76E-02	1.50E-01	1.75E-02	1.23E+00	5.77E-01	8.67E-02	7.98E-02
1330207	Xylenes	4.80E-02	1.25E-01	1.46E-02	1.02E+00	4.81E-01	7.23E-02	6.65E-02

Emissions Estimation (lbs/Hr)				PM10 5-55	ROG 5-55		
Description	Model Name	Dist (m)	Dist (mi)	Diesel	Gasoline	Plug-in Hybrid	Total ROG
Passenger Veh	DW6_CAR	516.3	0.32	3.93E-06	5.85E-04	3.32E-06	5.89E-04
Passenger Veh	DW7CAR	543.5	0.34	1.38E-06	6.85E-05	1.30E-07	6.86E-05
Passenger Veh	DW5CAR	981.9	0.61	1.54E-05	4.76E-03	5.58E-05	4.81E-03
Passenger Veh	DW1CAR	528.5	0.33	7.77E-06	2.24E-03	2.46E-05	2.26E-03
Passenger Veh	DW4CAR	672.2	0.42	3.41E-06	3.39E-04	1.28E-06	3.40E-04
Passenger Veh	DW3CAR	618.8	0.38	3.14E-06	3.12E-04	1.18E-06	3.13E-04

CARB			TOG Running Exhaust (lbs /Hr)					
CAS#	**Chemical Name**	**Fraction**	DW6_CAR	DW7CAR	DW5CAR	DW1CAR	DW4CAR	DW3CAR
75070	Acetaldehyde	2.80E-03	1.65E-06	1.92E-07	1.35E-05	6.34E-06	9.52E-07	8.76E-07
107028	Acrolein	1.30E-03	7.65E-07	8.92E-08	6.25E-06	2.94E-06	4.42E-07	4.07E-07
71432	Benzene	2.47E-02	1.45E-05	1.69E-06	1.19E-04	5.59E-05	8.40E-06	7.73E-06
106990	1,3-Butadiene	5.50E-03	3.24E-06	3.77E-07	2.65E-05	1.25E-05	1.87E-06	1.72E-06
100414	Ethylbenzene	1.05E-02	6.18E-06	7.20E-07	5.05E-05	2.38E-05	3.57E-06	3.29E-06
50000	Formaldehyde	1.58E-02	9.30E-06	1.08E-06	7.60E-05	3.58E-05	5.37E-06	4.95E-06
110543	Hexane	1.60E-02	9.42E-06	1.10E-06	7.70E-05	3.62E-05	5.44E-06	5.01E-06
67561	Methanol	1.20E-03	7.06E-07	8.23E-08	5.77E-06	2.72E-06	4.08E-07	3.76E-07
78933	Methyl Ethyl Ketone	2.00E-04	1.18E-07	1.37E-08	9.62E-07	4.53E-07	6.80E-08	6.26E-08
91203	Naphthalene	5.00E-04	2.94E-07	3.43E-08	2.41E-06	1.13E-06	1.70E-07	1.57E-07
115071	Propylene	3.06E-02	1.80E-05	2.10E-06	1.47E-04	6.93E-05	1.04E-05	9.58E-06
100425	Styrene	1.20E-03	7.06E-07	8.23E-08	5.77E-06	2.72E-06	4.08E-07	3.76E-07
108883	Toluene	5.76E-02	3.39E-05	3.95E-06	2.77E-04	1.30E-04	1.96E-05	1.80E-05

1330207	Xylenes	4.80E-02	2.83E-05	3.29E-06	2.31E-04	1.09E-04	1.63E-05	1.50E-05

Source: EMFAC2021 (v1.0.1) Emission Rates
Region Type: County
Region: Fresno
Calendar Year: 2022
Season: Annual
Vehicle Classification: EMFAC2007 Categories
Units: miles/day for CVMT and EVMT, g/mile for RUNEX, PMBW and PMTW, mph for Speed

Region	Calendar Y	Vehicle Cat	Model Yea	Speed	Fuel	Total VMT	CVMT	EVMT	NOx_RUNEX	PM2.5_RUNEX	PM10_RUNEX	CO2_RUNEX	CH4_RUNEX	N2O_RUNEX	ROG_RUNEX	TOG_RUNEX	CO_RUNEX	SOx_RUNEX	NH3_RUNEX	PM10_PMBW	PM2.5_PMBW	Fuel Consumption	Energy Consumption
Fresno	2022	HHDT	Aggregate	5	Gasoline	3.205037631	3.205037631	0	8.591839237	0.025672367	0.027921041	5693.711382	1.684502263	0.245566408	10.58983867	15.45266773	442.2181919	0.056288134	0.032079248	0.164294525	0.057503084	600.3947512	0
Fresno	2022	HHDT	Aggregate	5	Diesel	852.5886091	852.5886091	0	20.72265906	0.128514756	0.134325623	3531.391987	0.029414085	0.556372246	0.633277184	0.720937868	1.409413264	0.03344017	0.130439164	0.158666437	0.055533253	315.4578473	0
Fresno	2022	HHDT	Aggregate	5	Natural Gas	69.43054795	69.43054795	0	2.745882371	0.007388685	0.00803587	4088.835078	8.537500354	0.833535779	0.121984034	8.713145315	23.66402645	0	1.06	0.14571373	0.050999806	472.6069722	0
Fresno	2022	HHDT	Aggregate	10	Gasoline	4.621040869	4.621040869	0	8.284671523	0.017591994	0.019132898	4553.626456	1.14812649	0.230763473	7.243076101	10.56907964	319.5462751	0.045017233	0.032079248	0.164294525	0.057503084	480.1742201	0
Fresno	2022	HHDT	Aggregate	10	Diesel	13418.61648	13418.61648	0	9.841586121	0.024137187	0.025228563	3151.123719	0.010194075	0.496460825	0.219475649	0.249856319	1.022865716	0.029839257	0.191120681	0.146840188	0.051394066	281.4886336	0
Fresno	2022	HHDT	Aggregate	10	Natural Gas	678.677293	678.677293	0	7.866227148	0.00850809	0.009253324	3947.62232	13.42047764	0.804748634	0.826430385	14.41968667	55.39274546	0	0.730661496	0.189049195	0.066167218	456.2849312	0
Fresno	2022	HHDT	Aggregate	15	Gasoline	2.256278694	2.256278694	0	8.144393705	0.012645352	0.013752974	3690.257456	0.817342596	0.221554737	5.171344645	7.546013967	242.1700921	0.036481952	0.032079248	0.162113075	0.056739576	389.1330379	0
Fresno	2022	HHDT	Aggregate	15	Diesel	30609.15619	30609.15619	0	6.34229482	0.013413296	0.014019785	2535.724709	0.005619243	0.39950446	0.120980751	0.137727376	0.610722344	0.024011797	0.198067503	0.143012836	0.050054492	226.5152837	0
Fresno	2022	HHDT	Aggregate	15	Natural Gas	1237.093274	1237.093274	0	5.762291031	0.007601953	0.008267818	2894.194931	8.306191006	0.59000057	0.478104551	8.886579637	35.7239039	0	0.692953999	0.193547283	0.067741549	334.5247918	0
Fresno	2022	HHDT	Aggregate	20	Gasoline	2.390320188	2.390320188	0	8.068046029	0.009531424	0.010366293	3053.513968	0.613545227	0.214959685	3.892036007	5.679249805	193.6390487	0.030187094	0.032079248	0.158594607	0.055508112	321.9892326	0
Fresno	2022	HHDT	Aggregate	20	Diesel	54878.46681	54878.46681	0	4.265183734	0.009037133	0.009445752	2152.399467	0.003281374	0.339111413	0.070647076	0.080426318	0.386799954	0.020381936	0.204174771	0.093287774	0.032650721	192.2729918	0
Fresno	2022	HHDT	Aggregate	20	Natural Gas	1295.912353	1295.912353	0	4.33342846	0.00661074	0.007189783	2314.853125	5.487983742	0.471897953	0.251139536	5.797682241	25.64363855	0	0.691306514	0.193009753	0.067553413	267.5617152	0
Fresno	2022	HHDT	Aggregate	25	Gasoline	2.924001513	2.924001513	0	8.055858476	0.007531342	0.008191022	2604.333515	0.483879297	0.210807738	3.076436972	4.489129607	162.6536958	0.025746488	0.032079248	0.155076139	0.054276649	274.6237151	0
Fresno	2022	HHDT	Aggregate	25	Diesel	36515.70616	36515.70616	0	3.989041913	0.010259994	0.010723905	1968.322085	0.002986226	0.310109946	0.064292623	0.073192257	0.333504027	0.018638833	0.199193121	0.136115013	0.047640255	175.8294321	0
Fresno	2022	HHDT	Aggregate	25	Natural Gas	1195.167372	1195.167372	0	3.286428767	0.00565216	0.00614724	1951.09225	4.046624523	0.397742919	0.178381677	4.267238046	19.2480873	0	0.731150234	0.186037368	0.065113079	225.5165061	0
Fresno	2022	HHDT	Aggregate	30	Gasoline	3.760439397	3.760439397	0	8.11310823	0.006236907	0.006783205	2308.117717	0.399905275	0.209079845	2.547402094	3.717163155	143.0770589	0.022818093	0.032079248	0.152894689	0.053513141	243.3881293	0
Fresno	2022	HHDT	Aggregate	30	Diesel	39819.45636	39819.45636	0	3.340474242	0.010761215	0.011247789	1820.373017	0.002319959	0.28680051	0.049948089	0.056862097	0.259079629	0.017237844	0.19775336	0.134634716	0.047122151	162.6132005	0
Fresno	2022	HHDT	Aggregate	30	Natural Gas	1378.357034	1378.357034	0	2.694679222	0.005067525	0.005511396	1715.407291	3.241787851	0.349696998	0.14395279	3.419719194	15.40051039	0	0.754130468	0.18178043	0.063623151	198.2749195	0
Fresno	2022	HHDT	Aggregate	35	Gasoline	4.580111942	4.580111942	0	8.226896203	0.005412058	0.005886107	2137.521516	0.346404609	0.209331811	2.210148134	3.225042969	131.7389262	0.021131576	0.032079248	0.129375358	0.045281375	225.3989731	0
Fresno	2022	HHDT	Aggregate	35	Diesel	45292.20406	45292.20406	0	2.765101208	0.011474191	0.011993003	1697.967082	0.001795159	0.267515405	0.038649288	0.043999272	0.19814593	0.016078733	0.197993503	0.115222948	0.040328032	151.6787268	0
Fresno	2022	HHDT	Aggregate	35	Natural Gas	1519.661208	1519.661208	0	2.329250639	0.004788831	0.005208291	1546.15876	2.725802805	0.315194578	0.121344415	2.875759888	12.81821516	0	0.763670222	0.172455311	0.060359359	178.7123707	0
Fresno	2022	HHDT	Aggregate	40	Gasoline	4.694236954	4.694236954	0	8.393744442	0.004920195	0.005351161	2067.628967	0.314216446	0.211386553	2.007430624	2.929238054	126.8979343	0.020440617	0.032079248	0.112332365	0.039316328	218.0288912	0
Fresno	2022	HHDT	Aggregate	40	Diesel	54996.30334	54996.30334	0	2.253057435	0.012811165	0.013390429	1599.242318	0.001370854	0.251961278	0.029514103	0.033599559	0.147943467	0.015143868	0.199976243	0.100382933	0.035134026	142.8596827	0
Fresno	2022	HHDT	Aggregate	40	Natural Gas	1606.954482	1606.954482	0	2.080916439	0.004778744	0.00519732	1416.902311	2.360174632	0.288844805	0.104849385	2.489768271	10.93898183	0	0.767539987	0.165915038	0.058070263	163.7722966	0
Fresno	2022	HHDT	Aggregate	45	Gasoline	4.751768429	4.751768429	0	8.618004153	0.004685674	0.005096098	2075.345761	0.298189982	0.215286645	1.907050166	2.782763125	127.8926847	0.020516906	0.032079248	0.095289372	0.03335128	218.8426174	0
Fresno	2022	HHDT	Aggregate	45	Diesel	60301.78434	60301.78434	0	1.974193963	0.015307181	0.015999304	1540.197341	0.001133172	0.242658718	0.024396879	0.027773989	0.113145388	0.014584748	0.200380571	0.085863868	0.030052354	137.5852184	0
Fresno	2022	HHDT	Aggregate	45	Natural Gas	1637.803718	1637.803718	0	1.851414402	0.004884048	0.005311848	1313.026511	2.045173825	0.267669044	0.089430409	2.155847423	9.443088219	0	0.779468347	0.156987487	0.054945621	151.7658384	0
Fresno	2022	HHDT	Aggregate	50	Gasoline	5.189386878	5.189386878	0	8.850301488	0.004673974	0.005083373	2142.133156	0.297299713	0.219799257	1.903010008	2.776867737	135.4810428	0.021177167	0.032079248	0.083018417	0.029056446	225.8852647	0
Fresno	2022	HHDT	Aggregate	50	Diesel	71194.85061	71194.85061	0	1.714905913	0.018288839	0.019115779	1506.201351	0.000945634	0.237302636	0.020359251	0.023177457	0.085276819	0.014262826	0.202904125	0.074736465	0.026157763	134.54837	0
Fresno	2022	HHDT	Aggregate	50	Natural Gas	1631.07375	1631.07375	0	1.729885118	0.005317546	0.005783316	1230.960795	1.829457501	0.250939411	0.079732266	1.928155337	8.431902435	0	0.781343372	0.151870894	0.053154813	142.2802934	0
Fresno	2022	HHDT	Aggregate	55	Gasoline	8.654297159	8.654297159	0	9.11395658	0.004883043	0.005310755	2245.741996	0.310652454	0.225481521	1.989806284	2.903520658	150.8422931	0.022201446	0.032079248	0.083018417	0.029056446	236.8106875	0
Fresno	2022	HHDT	Aggregate	55	Diesel	114585.2245	114585.2245	0	1.644771147	0.022458781	0.023474267	1493.327809	0.000865563	0.235274404	0.018635326	0.0212149	0.069297105	0.014140921	0.205096598	0.072882543	0.02550889	133.3983816	0
Fresno	2022	HHDT	Aggregate	55	Natural Gas	1921.745356	1921.745356	0	1.365700353	0.00494488	0.005378009	1157.885857	1.471215605	0.236042607	0.059372171	1.545178152	7.361972701	0	0.842475234	0.133954756	0.046884165	133.833945	0
Fresno	2022	HHDT	Aggregate	60	Gasoline	18.58288343	18.58288343	0	9.440364842	0.00534267	0.005810641	2368.127025	0.339062102	0.233090974	2.172710458	3.170414001	176.39531	0.023411347	0.032079248	0.083018417	0.029056446	249.7160358	0
Fresno	2022	HHDT	Aggregate	60	Diesel	302529.7874	302529.7874	0	1.697673693	0.028147172	0.029419862	1515.911193	0.000851507	0.238832426	0.01833272	0.020870406	0.061997778	0.014354772	0.20870636	0.07106649	0.024873272	135.4157464	0
Fresno	2022	HHDT	Aggregate	60	Natural Gas	2829.091597	2829.091597	0	0.943895725	0.003582386	0.003896171	1150.594227	1.187528748	0.23455616	0.03897595	1.237035036	6.91058842	0	0.93103467	0.10796924	0.037789234	132.9911438	0
Fresno	2022	HHDT	Aggregate	65	Gasoline	17.75847063	17.75847063	0	9.766802528	0.006121726	0.006657936	2499.158829	0.389075289	0.241151139	2.493930273	3.6391372	218.0668775	0.024706729	0.032079248	0.083018417	0.029056446	263.5331759	0
Fresno	2022	HHDT	Aggregate	65	Diesel	507553.9082	507553.9082	0	1.996547039	0.03474584	0.036316893	1593.688899	0.000919177	0.251086335	0.019789635	0.022528993	0.064123905	0.015091281	0.210732581	0.070680933	0.024738327	142.3635981	0
Fresno	2022	HHDT	Aggregate	65	Natural Gas	3684.526963	3684.526963	0	0.925149392	0.003502198	0.00380896	1151.189461	1.174336942	0.234677502	0.03808074	1.22276664	6.914879526	0	0.935175937	0.106638005	0.037323302	133.0599437	0
Fresno	2022	HHDT	Aggregate	70	Gasoline	1.129727638	1.129727638	0	10.02725467	0.006667166	0.007251151	2564.71322	0.421886168	0.247709824	2.704277909	3.946075977	246.3851333	0.025354801	0.032079248	0.083018417	0.029056446	270.4458045	0
Fresno	2022	HHDT	Aggregate	70	Diesel	556102.2268	556102.2268	0	1.926830564	0.036030091	0.037659212	1585.97366	0.000875952	0.249870796	0.018859001	0.021469538	0.061231128	0.015018222	0.212904972	0.070079275	0.024527746	141.6743988	0
Fresno	2022	HHDT	Aggregate	70	Natural Gas	1505.313859	1505.313859	0	0.769695693	0.002888305	0.003141295	1149.111336	1.072492334	0.234253863	0.031056391	1.112481628	6.755692167	0	0.967810249	0.097302043	0.034055715	132.8197442	0
Fresno	2022	HHDT	Aggregate	75	Gasoline	0.377280518	0.377280518	0	10.13941071	0.006667166	0.007251151	2562.208648	0.418564299	0.250412489	2.68270712	3.914599932	244.8652871	0.025330041	0.032079248	0.083018417	0.029056446	270.1817005	0
Fresno	2022	HHDT	Aggregate	75	Diesel	97367.3921	97367.3921	0	1.909294124	0.035881076	0.037503459	1584.982801	0.00086971	0.249714686	0.018724614	0.021316548	0.061191992	0.015008839	0.21322059	0.069916555	0.024470794	141.5858858	0
Fresno	2022	HHDT	Aggregate	75	Natural Gas	255.0571013	255.0571013	0	0.367897251	0.001330874	0.001447446	1141.444196	0.813379433	0.232690866	0.013112678	0.831812208	6.224009537	0	1.051262512	0.07289963	0.025514871	131.9335398	0
Fresno	2022	HHDT	Aggregate	80	Diesel	6565.463618	6565.463618	0	1.744909998	0.030692679	0.032080466	1612.69483	0.000823925	0.254080727	0.017738888	0.020194374	0.059664351	0.015271256	0.213107619	0.069925359	0.024473875	144.0613903	0
Fresno	2022	HHDT	Aggregate	80	Natural Gas	87.62472055	87.62472055	0	0.325415203	0.001187977	0.001292034	1141.648867	0.789126294	0.23273259	0.011394209	0.805497015	6.104528528	0	1.0593018	0.070340272	0.024619095	131.9571966	0
Fresno	2022	HHDT	Aggregate	85	Diesel	643.4627222	643.4627222	0	1.736053652	0.031818547	0.03325724	1609.627025	0.000808334	0.253597393	0.017403217	0.019812238	0.058810085	0.015242205	0.214005505	0.069855789	0.024449526	143.7873445	0
Fresno	2022	HHDT	Aggregate	85	Natural Gas	6.940589239	6.940589239	0	0.339739385	0.001247814	0.001357111	1142.009613	0.798949345	0.23280613	0.012062406	0.816123546	6.103410906	0	1.056208734	0.071267862	0.024943752	131.9988933	0
Fresno	2022	HHDT	Aggregate	90	Diesel	0.537434188	0.537434188	0	1.855074178	0.036877696	0.038545142	1582.462245	0.000843641	0.249317571	0.018163359	0.020677602	0.06054083	0.014984971	0.214684312	0.069756572	0.0244148	141.3607255	0
Fresno	2022	LDA	Aggregate	5	Gasoline	275.5393984	275.5393984	0	0.092336661	0.009089105	0.00988513	721.9237138	0.020352495	0.00956606	0.079251016	0.115609968	1.865226655	0.007136951	0.032708965	0.00595458	0.002084103	76.12595359	0
Fresno	2022	LDA	Aggregate	5	Diesel	0.5584213	0.5584213	0	0.312974149	0.088117231	0.092101501	612.5172953	0.013983451	0.096502349	0.301055465	0.342731632	4.16248566	0.005803913	0.0031	0.006027715	0.0021097	54.71592735	0
Fresno	2022	LDA	Aggregate	5	Electricity	9898.23463	0	9898.235	0	0	0	0	0	0	0	0	0	0	0	0.00132448	0.000463568	0	630004.1988
Fresno	2022	LDA	Aggregate	5	Plug-in Hybrid	1997.565272	3.708837041	1993.856	4.71851E-05	1.83741E-05	1.99835E-05	1.594642941	1.61805E-05	8.79701E-06	5.04314E-05	7.35894E-05	0.004346685	1.57647E-05	7.00336E-05	0.001327083	0.000464479	0.168153106	471892.2658
Fresno	2022	LDA	Aggregate	10	Gasoline	1377.841218	1377.841218	0	0.082162809	0.005730425	0.00623229	577.6845928	0.012717738	0.008525404	0.04960797	0.072364917	1.604286657	0.005711	0.032708965	0.007364236	0.002577483	60.91611851	0
Fresno	2022	LDA	Aggregate	10	Diesel	2.792398795	2.792398795	0	0.302098228	0.063183062	0.066039919	510.2847233	0.010185049	0.080395566	0.219278119	0.24963356	3.093054929	0.004835207	0.0031	0.007454684	0.002609139	45.58353219	0
Fresno	2022	LDA	Aggregate	10	Electricity	15835.3428	0	15835.34	0	0	0	0	0	0	0	0	0	0	0	0.002343567	0.000820248	0	425185.0569
Fresno	2022	LDA	Aggregate	10	Plug-in Hybrid	7990.772569	18.54612652	7972.226	3.87656E-05	1.44518E-05	1.57176E-05	1.380394026	9.5655E-06	7.2273E-06	2.98137E-05	4.35041E-05	0.003117391	1.36466E-05	8.75455E-05	0.002348172	0.00082186	0.145560825	334504.7891
Fresno	2022	LDA	Aggregate	15	Gasoline	2286.744586	2286.744586	0	0.07089135	0.003811137	0.004144909	478.5988345	0.008568374	0.007363544	0.033475316	0.048830384	1.527451851	0.004731437	0.032708965	0.00876579	0.003068027	50.4676491	0
Fresno	2022	LDA	Aggregate	15	Diesel	4.634425755	4.634425755	0	0.277012047	0.047047251	0.049174519	419.7077328	0.005874897	0.066125124	0.126483072	0.143992568	1.620697634	0.003976944	0.0031	0.008873453	0.003105708	37.49232551	0
Fresno	2022	LDA	Aggregate	15	Electricity	35266.6637	0	35266.66	0	0	0	0	0	0	0	0	0	0	0	0.003362653	0.001176929	0	357684.5769
Fresno	2022	LDA	Aggregate	15	Plug-in Hybrid	19542.68263	30.78021898	19511.9	1.98401E-05	6.50976E-06	7.07996E-06	0.771712125	4.26146E-06	3.69892E-06	1.32821E-05	1.93812E-05	0.001644281	7.62916E-06	5.94096E-05	0.003369259	0.001179241	0.081376079	289717.994
Fresno	2022	LDA	Aggregate	20	Gasoline	593909.1812	593909.1812	0	0.06397179	0.002673567	0.00290771	394.5042894	0.005984169	0.006648434	0.023412746	0.034151275	1.348993543	0.003900077	0.032708965	0.010175446	0.003561406	41.5999844	0
Fresno	2022	LDA	Aggregate	20	Diesel	1203.644702	1203.644702	0	0.263388558	0.036428426	0.038075558	344.2966185	0.003305568	0.054244072	0.071166926	0.081018814	0.756962779	0.003262385	0.0031	0.010300422	0.003605148	30.75588055	0
Fresno	2022	LDA	Aggregate	20	Electricity	51791.46242	0	51791.46	0	0	0	0	0	0	0	0	0	0	0	0.004385059	0.001534771	0	334944.5347
Fresno	2022	LDA	Aggregate	20	Plug-in Hybrid	36378.73979	7994.182982	28384.56	0.002315954	0.000636006	0.000691715	92.19912737	0.00043488	0.000431777	0.001355431	0.001977841	0.180076772	0.000911482	0.008288881	0.004394089	0.001537931	9.722282781	212175.6651
Fresno	2022	LDA	Aggregate	25	Gasoline	81052.86531	81052.86531	0	0.058262555	0.00197816	0.002151399	337.6145142	0.004440558	0.006056094	0.017395784	0.025373876	1.240767148	0.003337663	0.032708965	0.011333956	0.003966885	35.60102868	0
Fresno	2022	LDA	Aggregate	25	Diesel	164.2656066	164.2656066	0	0.262687489	0.029374328	0.030702505	288.6037677	0.002395847	0.045469641	0.051581182	0.058721747	0.511810213	0.002734667	0.0031	0.011473161	0.004015606	25.78086025	0
Fresno	2022	LDA	Aggregate	25	Electricity	56566.82992	0	56566.83	0	0	0	0	0	0	0	0	0	0	0	0.004989208	0.001746223	0	331465.6743
Fresno	2022	LDA	Aggregate	25	Plug-in Hybrid	29506.2163	1090.99414	28415.22	0.000337314	7.90562E-05	8.59808E-05	13.86083028	5.77608E-05	6.28875E-05	0.000180028	0.000262697	0.025837394	0.000137028	0.001394692	0.004999086	0.00174968	1.461607234	251409.857
Fresno	2022	LDA	Aggregate	30	Gasoline	245686.616	245686.616	0	0.053858046	0.001543598	0.001678778	299.929371	0.003473881	0.005597326	0.013622829	0.019870067	1.145068647	0.002965107	0.032708965	0.012257524	0.004290133	31.62717742	0
Fresno	2022	LDA	Aggregate	30	Diesel	497.9202261	497.9202261	0	0.267349815	0.024753167	0.025872395	249.9838199	0.001941789	0.039385053	0.041805569	0.047592861	0.411171866	0.002368724	0.0031	0.012408072	0.004342825	22.3309556	0
Fresno	2022	LDA	Aggregate	30	Electricity	56711.42565	0	56711.43	0	0	0	0	0	0	0	0	0	0	0	0.00517842	0.001812447	0	331846.1361
Fresno	2022	LDA	Aggregate	30	Plug-in Hybrid	26009.17554	3307.010276	22702.17	0.00102895	0.000211866	0.000230423	43.48535015	0.000163765	0.000191833	0.000510421	0.000744805	0.07805096	0.000429897	0.004795992	0.005188875	0.001816106	4.58547584	224097.5294
Fresno	2022	LDA	Aggregate	35	Gasoline	492233.0388	492233.0388	0	0.050740593	0.001270244	0.001381484	278.2614298	0.002864092	0.005270904	0.01124014	0.016394306	1.060325341	0.002750898	0.032708965	0.01317299	0.004610546	29.3423201	0
Fresno	2022	LDA	Aggregate	35	Diesel	997.5829776	997.5829776	0	0.274174589	0.021745987	0.022729244	225.9803378	0.001652829	0.035603294	0.035584437	0.040510515	0.349604082	0.002141279	0.0031	0.013334782	0.004667174	20.18673405	0
Fresno	2022	LDA	Aggregate	35	Electricity	53299.82978	0	53299.83	0	0	0	0	0	0	0	0	0	0	0	0.005370951	0.001879833	0	333403.3612
Fresno	2022	LDA	Aggregate	35	Plug-in Hybrid	22918.39605	6625.59379	16292.8	0.002118324	0.000396053	0.000430744	91.49584563	0.000316286	0.000394932	0.000985797	0.001438473	0.159146442	0.00090453	0.010904607	0.005382172	0.00188376	9.6481226	180500.2118
Fresno	2022	LDA	Aggregate	40	Gasoline	1295346.528	1295346.528	0	0.048744311	0.001102309	0.001198842	268.4885624	0.002480975	0.005059816	0.009740823	0.014207176	0.970535348	0.002654283	0.032708965	0.012038784	0.004213574	28.31178343	0
Fresno	2022	LDA	Aggregate	40	Diesel	2625.211119	2625.211119	0	0.282301277	0.019890083	0.020789424	211.4670289	0.001471351	0.033316717	0.031677312	0.036062514	0.312325619	0.002003758	0.0031	0.012186646	0.004265326	18.89026592	0
Fresno	2022	LDA	Aggregate	40	Electricity	46413.31796	0	46413.32	0	0	0	0	0	0	0	0	0	0	0	0.004959333	0.001735766	0	337996.5411
Fresno	2022	LDA	Aggregate	40	Plug-in Hybrid	28433.82675	17435.72502	10998.1	0.004134779	0.00072864	0.000792463	180.7946783	0.000580728	0.000770872	0.001810011	0.002641163	0.302938651	0.001787339	0.023129921	0.004970392	0.001739637	19.06457293	102766.707
Fresno	2022	LDA	Aggregate	45	Gasoline	1040517.544	1040517.544	0	0.047460805	0.001008731	0.001097068	269.3005305	0.002270149	0.004921779	0.008914169	0.013001232	0.901164958	0.00266231	0.032708965	0.008854906	0.003099217	28.39740446	0
Fresno	2022	LDA	Aggregate	45	Diesel	2108.762533	2108.762533	0	0.291173296	0.018928932	0.019784815	204.2609048	0.001367543	0.032181389	0.029442401	0.033518216	0.29252126	0.001935476	0.0031	0.008963663	0.003137282	18.24654571	0
Fresno	2022	LDA	Aggregate	45	Electricity	34309.11663	0	34309.12	0	0	0	0	0	0	0	0	0	0	0	0.003940246	0.001379086	0	344877.5501
Fresno	2022	LDA	Aggregate	45	Plug-in Hybrid	20588.87047	14005.65592	6583.215	0.004250881	0.000739621	0.000804406	188.8883136	0.000568384	0.000792518	0.001771536	0.002585021	0.308322444	0.001867353	0.025659039	0.003949148	0.001382202	19.91803666	86661.68142
Fresno	2022	LDA	Aggregate	50	Gasoline	2236309.305	2236309.305	0	0.047052729	0.000973434	0.001058679	276.9136121	0.002188305	0.00487346	0.008591202	0.01252997	0.838206117	0.002737573	0.032708965	0.005662927	0.001982025	29.2001944	0
Fresno	2022	LDA	Aggregate	50	Diesel	4532.211207	4532.211207	0	0.300646893	0.018744567	0.019592114	204.7808674	0.001326852	0.032263309	0.028566343	0.032520882	0.287502983	0.001940403	0.0031	0.00573248	0.002006368	18.29299376	0
Fresno	2022	LDA	Aggregate	50	Electricity	19591.54912	0	19591.55	0	0	0	0	0	0	0	0	0	0	0	0.002924479	0.001023568	0	355019.4389
Fresno	2022	LDA	Aggregate	50	Plug-in Hybrid	33265.58891	30101.34605	3164.243	0.005290216	0.000949718	0.001032904	238.0178734	0.000675644	0.000986287	0.002105844	0.003072843	0.379089381	0.002353049	0.034131875	0.002931371	0.00102598	25.09868735	26455.79597
Fresno	2022	LDA	Aggregate	55	Gasoline	2172436.752	2172436.752	0	0.047309817	0.000990622	0.001077372	288.2928892	0.002225137	0.004892725	0.008731493	0.012734408	0.785364236	0.002850069	0.032708965	0.003645661	0.001275981	30.40012495	0
Fresno	2022	LDA	Aggregate	55	Diesel	4402.764042	4402.764042	0	0.310418572	0.019328657	0.020202614	214.2870524	0.001344926	0.033761012	0.028955465	0.032963872	0.297430006	0.002030479	0.0031	0.003690438	0.001291653	19.1421775	0
Fresno	2022	LDA	Aggregate	55	Electricity	7752.289503	0	7752.29	0	0	0	0	0	0	0	0	0	0	0	0.002157675	0.000755186	0	368986.6923
Fresno	2022	LDA	Aggregate	55	Plug-in Hybrid	30314.85921	29241.60371	1073.256	0.005296732	0.001030978	0.001121283	241.8378493	0.000651102	0.000987502	0.002029352	0.002961225	0.37760961	0.002390813	0.036384389	0.002162816	0.000756986	25.50149904	10735.13312
Fresno	2022	LDA	Aggregate	60	Gasoline	1234170.391	1234170.391	0	0.048345082	0.001063163	0.001156265	300.11413	0.00238563	0.004990648	0.009354145	0.013642376	0.739669681	0.002966934	0.032708965	0.002795007	0.000978252	31.64666003	0
Fresno	2022	LDA	Aggregate	60	Diesel	2501.228638	2501.228638	0	0.320964925	0.020850492	0.021793258	232.3128971	0.001438275	0.036600992	0.03096522	0.035251844	0.330288959	0.002201283	0.0031	0.002829336	0.000990267	20.75241907	0
Fresno	2022	LDA	Aggregate	60	Electricity	1985.099507	0	1985.1	0	0	0	0	0	0	0	0	0	0	0	0.001639833	0.000573942	0	386630.2541
Fresno	2022	LDA	Aggregate	60	Plug-in Hybrid	16819.80237	16612.27717	207.5252	0.005118334	0.001134087	0.001233423	237.0991703	0.000608193	0.000954242	0.001895611	0.002766071	0.363914733	0.002343967	0.037254414	0.001643756	0.000575315	25.00181126	3936.660946
Fresno	2022	LDA	Aggregate	65	Gasoline	1430655.132	1430655.132	0	0.050374821	0.001203397	0.001308779	308.885917	0.002692541	0.005188501	0.010547168	0.015382219	0.695057778	0.003053652	0.032708965	0.001944353	0.000680523	32.571634	0
Fresno	2022	LDA	Aggregate	65	Diesel	2899.433996	2899.433996	0	0.332150209	0.023528093	0.024591929	261.1667136	0.00161751	0.041146922	0.034824039	0.039644853	0.391285664	0.002474687	0.0031	0.001968233	0.000688882	23.32991907	0
Fresno	2022	LDA	Aggregate	65	Electricity	289.7629383	0	289.7629	0	0	0	0	0	0	0	0	0	0	0	0.00112531	0.000393859	0	404777.6705
Fresno	2022	LDA	Aggregate	65	Plug-in Hybrid	19279.25473	19257.01652	22.23822	0.004919508	0.001299889	0.001413748	229.9966446	0.000564476	0.000917174	0.001759357	0.00256725	0.345913139	0.002273751	0.037676297	0.001128008	0.000394803	24.25285879	404.1451724
Fresno	2022	LDA	Aggregate	70	Gasoline	1090839.161	1090839.161	0	0.05167503	0.001306146	0.001420526	312.1758652	0.002922695	0.005315461	0.011442491	0.01668793	0.68049749	0.003086176	0.032708965	0.001944353	0.000680523	32.91855493	0
Fresno	2022	LDA	Aggregate	70	Diesel	2210.746724	2210.746724	0	0.337687449	0.025394967	0.026543215	282.0187522	0.001742476	0.044432169	0.037514482	0.042707743	0.433980082	0.002672271	0.0031	0.001968233	0.000688882	25.19262342	0
Fresno	2022	LDA	Aggregate	70	Electricity	46.99705403	0	46.99705	0	0	0	0	0	0	0	0	0	0	0	0.00112531	0.000393859	0	449707.4317
Fresno	2022	LDA	Aggregate	70	Plug-in Hybrid	14684.33602	14682.9989	1.337115	0.004689551	0.001413403	0.001537204	222.0683449	0.00052291	0.000874302	0.001629803	0.002378204	0.329995935	0.002195372	0.037716371	0.001128009	0.000394803	23.4168295	31.83079255
Fresno	2022	LDT1	Aggregate	5	Gasoline	23.83848359	23.83848359	0	0.415726617	0.015369455	0.016714836	864.2416076	0.071025792	0.027666042	0.32177663	0.469330487	5.175396705	0.008543908	0.03740487	0.00862254	0.003017889	91.13319768	0
Fresno	2022	LDT1	Aggregate	5	Diesel	0.006619168	0.006619168	0	1.055915172	0.959926667	1.003330291	1039.551347	0.054208209	0.163781738	1.167070831	1.328632549	5.020259718	0.009850277	0.0031	0.009765241	0.003417834	92.86271006	0
Fresno	2022	LDT1	Aggregate	5	Electricity	15.71092425	0	15.71092	0	0	0	0	0	0	0	0	0	0	0	0.001327687	0.00046469	0	630004.1988
Fresno	2022	LDT1	Aggregate	5	Plug-in Hybrid	3.97653661	0.006266491	3.97027	4.00486E-05	1.00434E-05	1.09231E-05	1.353462172	1.37414E-05	7.47495E-06	4.28039E-05	6.24594E-05	0.003689274	1.33804E-05	6.61864E-05	0.001320994	0.000462348	0.142720895	472025.0254
Fresno	2022	LDT1	Aggregate	10	Gasoline	119.2048957	119.2048957	0	0.360933446	0.009863231	0.010726573	692.4763982	0.045439251	0.024157539	0.206355394	0.300970063	4.356164932	0.006845834	0.03740487	0.010727921	0.003754772	73.02077096	0
Fresno	2022	LDT1	Aggregate	10	Diesel	0.033099307	0.033099307	0	1.113219517	0.668251682	0.698467058	875.0595265	0.037739495	0.137865985	0.812509105	0.924987596	3.565978178	0.008291634	0.0031	0.012149637	0.004252373	78.16872086	0
Fresno	2022	LDT1	Aggregate	10	Electricity	25.13457	0	25.13457	0	0	0	0	0	0	0	0	0	0	0	0.00234924	0.000822234	0	425185.0569
Fresno	2022	LDT1	Aggregate	10	Plug-in Hybrid	15.90604561	0.031335735	15.87471	3.29048E-05	7.90001E-06	8.59198E-06	1.171699626	8.12413E-06	6.14157E-06	2.53063E-05	3.69269E-05	0.002646089	1.15834E-05	8.27422E-05	0.002337398	0.000818089	0.123554262	334622.4369
Fresno	2022	LDT1	Aggregate	15	Gasoline	197.8393057	197.8393057	0	0.305641527	0.006669522	0.007253283	573.3055459	0.031280135	0.020545454	0.14235308	0.207616632	4.061654099	0.005667709	0.03740487	0.012843881	0.004495358	60.45435349	0
Fresno	2022	LDT1	Aggregate	15	Diesel	0.054933514	0.054933514	0	1.167667748	0.4868107	0.50882212	725.5685646	0.027482159	0.114313623	0.591674704	0.673582313	2.66551135	0.006875131	0.0031	0.014546015	0.005091105	64.81475246	0
Fresno	2022	LDT1	Aggregate	15	Electricity	55.97683855	0	55.97684	0	0	0	0	0	0	0	0	0	0	0	0.003370794	0.001179778	0	357684.5769
Fresno	2022	LDT1	Aggregate	15	Plug-in Hybrid	38.90511645	0.05200659	38.85311	1.68387E-05	3.55814E-06	3.8698E-06	0.654967058	3.61892E-06	3.14289E-06	1.12728E-05	1.64492E-05	0.001395533	6.47502E-06	5.61437E-05	0.003353801	0.00117383	0.069065458	289787.1342
Fresno	2022	LDT1	Aggregate	20	Gasoline	51382.46781	51382.46781	0	0.272131863	0.004748512	0.005164112	473.0377869	0.022262749	0.018347234	0.101501099	0.148031491	3.541294959	0.00467646	0.03740487	0.014949262	0.005232242	49.88124358	0
Fresno	2022	LDT1	Aggregate	20	Diesel	14.26723326	14.26723326	0	1.225789062	0.3711023	0.387881899	596.1099694	0.020942126	0.093917368	0.450871633	0.513287379	2.098321949	0.005648445	0.0031	0.016930411	0.005925644	53.25026743	0
Fresno	2022	LDT1	Aggregate	20	Electricity	82.20574405	0	82.20574	0	0	0	0	0	0	0	0	0	0	0	0.004395675	0.001538486	0	334944.5347
Fresno	2022	LDT1	Aggregate	20	Plug-in Hybrid	70.02785628	13.5070578	56.5208	0.002032794	0.000359516	0.000391007	80.92641524	0.000381934	0.000379414	0.001189709	0.001736021	0.158059713	0.00080004	0.008101011	0.004373658	0.00153078	8.533589372	219481.8245
Fresno	2022	LDT1	Aggregate	25	Gasoline	7012.345279	7012.345279	0	0.245691164	0.003557156	0.003868469	404.9040559	0.016782381	0.016594061	0.076634817	0.111762472	3.224028496	0.004002889	0.03740487	0.015816806	0.005535882	42.69662678	0
Fresno	2022	LDT1	Aggregate	25	Diesel	1.947099275	1.947099275	0	1.284441944	0.296035886	0.309421315	499.8167208	0.01670429	0.078746328	0.359633535	0.40941887	1.740345541	0.004736017	0.0031	0.017912926	0.006269524	44.64842968	0
Fresno	2022	LDT1	Aggregate	25	Electricity	89.78542265	0	89.78542	0	0	0	0	0	0	0	0	0	0	0	0.005001287	0.00175045	0	331465.6743
Fresno	2022	LDT1	Aggregate	25	Plug-in Hybrid	58.42521637	1.843355469	56.58186	0.000287829	4.34439E-05	4.72493E-05	11.82739529	4.93161E-05	5.37223E-05	0.000153618	0.000224158	0.022046953	0.000116926	0.001325129	0.004976099	0.001741635	1.247184055	252825.9596
Fresno	2022	LDT1	Aggregate	30	Gasoline	21255.74926	21255.74926	0	0.226119697	0.002802041	0.003047256	359.717003	0.013284906	0.01528246	0.060737341	0.08857536	2.95544155	0.003556169	0.03740487	0.015435933	0.005402577	37.93170851	0
Fresno	2022	LDT1	Aggregate	30	Diesel	5.9020274	5.9020274	0	1.343912914	0.247122254	0.258296026	432.2000159	0.01394382	0.068093289	0.300202225	0.341760275	1.520260302	0.004095315	0.0031	0.017481578	0.006118552	38.60825621	0
Fresno	2022	LDT1	Aggregate	30	Electricity	90.0149315	0	90.01493	0	0	0	0	0	0	0	0	0	0	0	0.005190956	0.001816835	0	331846.1361
Fresno	2022	LDT1	Aggregate	30	Plug-in Hybrid	50.79328658	5.587560236	45.20573	0.000890228	0.000118049	0.000128389	37.62269624	0.00014177	0.000166158	0.000441607	0.000644391	0.067528203	0.000371939	0.004620247	0.005164883	0.001807709	3.96726631	228498.5826
Fresno	2022	LDT1	Aggregate	35	Gasoline	42585.88531	42585.88531	0	0.21296101	0.002319951	0.002522968	333.6660145	0.011035852	0.014387951	0.050498579	0.073641522	2.727470452	0.003298628	0.03740487	0.01505506	0.005269271	35.18466433	0
Fresno	2022	LDT1	Aggregate	35	Diesel	11.82470958	11.82470958	0	1.404591004	0.215871499	0.225632251	390.0771251	0.012180185	0.06145681	0.262232216	0.298533943	1.39855631	0.003696179	0.0031	0.01705023	0.00596758	34.84543506	0
Fresno	2022	LDT1	Aggregate	35	Electricity	84.59989273	0	84.59989	0	0	0	0	0	0	0	0	0	0	0	0.005383953	0.001884384	0	333403.3612
Fresno	2022	LDT1	Aggregate	35	Plug-in Hybrid	43.63774578	11.19467474	32.44307	0.001879754	0.000226337	0.000246162	81.19138713	0.00028083	0.00035085	0.000874775	0.001276469	0.141223028	0.00080266	0.010774533	0.005357045	0.001874966	8.561530327	188766.8805
Fresno	2022	LDT1	Aggregate	40	Gasoline	112067.81	112067.81	0	0.205329843	0.002018343	0.002194958	321.9051756	0.009587156	0.013853665	0.043890009	0.064002447	2.497283262	0.00318236	0.03740487	0.013288233	0.004650882	33.94449856	0
Fresno	2022	LDT1	Aggregate	40	Diesel	31.11757093	31.11757093	0	1.466284238	0.197330853	0.206253279	364.0669884	0.011133796	0.057358902	0.239704081	0.272887159	1.354932661	0.00344972	0.0031	0.015049254	0.005267239	32.52195986	0
Fresno	2022	LDT1	Aggregate	40	Electricity	73.66931072	0	73.66931	0	0	0	0	0	0	0	0	0	0	0	0.004971339	0.001739969	0	337996.5411
Fresno	2022	LDT1	Aggregate	40	Plug-in Hybrid	51.35957842	29.45958909	21.89999	0.0038677	0.000438942	0.00047739	169.1165768	0.000543538	0.000721893	0.001693096	0.002470562	0.283370883	0.00167189	0.024090983	0.00494676	0.001731366	17.83313172	113290.2341
Fresno	2022	LDT1	Aggregate	45	Gasoline	90021.10237	90021.10237	0	0.201452881	0.001844941	0.002006376	322.7214958	0.00875712	0.013560897	0.040094001	0.05846519	2.326289374	0.003190431	0.03740487	0.010135452	0.003547408	34.0305785	0
Fresno	2022	LDT1	Aggregate	45	Diesel	24.99592022	24.99592022	0	1.528260452	0.188760287	0.19729519	351.0223405	0.010649988	0.055303713	0.229287982	0.261029123	1.382389778	0.003326115	0.0031	0.011478651	0.004017528	31.35668663	0
Fresno	2022	LDT1	Aggregate	45	Electricity	54.45697666	0	54.45698	0	0	0	0	0	0	0	0	0	0	0	0.003949785	0.001382425	0	344877.5501
Fresno	2022	LDT1	Aggregate	45	Plug-in Hybrid	36.77294483	23.66410734	13.10884	0.00402133	0.000450603	0.000490072	178.6882	0.000538008	0.000750568	0.001675871	0.002445428	0.291672796	0.001766515	0.027027819	0.003930304	0.001375606	18.84244743	96617.85533
Fresno	2022	LDT1	Aggregate	50	Gasoline	193475.8621	193475.8621	0	0.202090584	0.001772083	0.001927136	331.6812416	0.008388608	0.013559468	0.038396518	0.055988216	2.178751463	0.003279007	0.03740487	0.00698267	0.002443935	34.9753725	0
Fresno	2022	LDT1	Aggregate	50	Diesel	53.72192838	53.72192838	0	1.590973669	0.188947803	0.197491185	351.6054678	0.010660341	0.055395585	0.229510859	0.261282854	1.485318105	0.00333164	0.0031	0.007908048	0.002767817	31.40877716	0

Fresno	2022	LDT1	Aggregate	50	Electricity	31.09659001	0	31.09659	0	0	0	0	0	0	0	0	0	0	0	0.002931559	0.001026046	0	355019.4389
Fresno	2022	LDT1	Aggregate	50	Plug-in Hybrid	57.16036314	50.85955901	6.300804	0.00520188	0.000601416	0.000654095	234.0434446	0.000664754	0.000970914	0.002070681	0.003021533	0.372759336	0.002313758	0.037370327	0.002917223	0.001021028	24.6795888	30658.24147
Fresno	2022	LDT1	Aggregate	55	Gasoline	187949.8836	187949.8836	0	0.206534155	0.001789041	0.001945572	345.1310613	0.008440145	0.013798564	0.038607734	0.056294597	2.063653122	0.003411972	0.03740487	0.00485613	0.001699645	36.39363918	0
Fresno	2022	LDT1	Aggregate	55	Diesel	52.18754461	52.18754461	0	1.653553126	0.19791988	0.206868938	367.6321601	0.01116632	0.057920597	0.240404287	0.273684297	1.68067185	0.003483502	0.0031	0.005499688	0.001924891	32.84043523	0
Fresno	2022	LDT1	Aggregate	55	Electricity	12.30478339	0	12.30478	0	0	0	0	0	0	0	0	0	0	0	0.002162898	0.000757014	0	368986.6923
Fresno	2022	LDT1	Aggregate	55	Plug-in Hybrid	51.54405098	49.40692907	2.137122	0.005263465	0.000659791	0.000717583	240.3189144	0.000647394	0.000982408	0.002016606	0.002942626	0.37523792	0.002375797	0.040258594	0.002152346	0.000753321	25.34132925	12572.18065
Fresno	2022	LDT1	Aggregate	60	Gasoline	106775.1137	106775.1137	0	0.215603407	0.001899249	0.002065417	359.1278678	0.008919752	0.01432754	0.040761625	0.05943362	1.974450469	0.003550345	0.03740487	0.00375583	0.001314541	37.86958494	0
Fresno	2022	LDT1	Aggregate	60	Diesel	29.64796202	29.64796202	0	1.716236475	0.216946972	0.226756351	398.2208867	0.012239643	0.062739863	0.26351231	0.299991245	2.002762325	0.003773345	0.0031	0.004253571	0.00148875	35.57291407	0
Fresno	2022	LDT1	Aggregate	60	Electricity	3.150839432	0	3.150839	0	0	0	0	0	0	0	0	0	0	0	0.001643803	0.000575331	0	386630.2541
Fresno	2022	LDT1	Aggregate	60	Plug-in Hybrid	28.48151764	28.06828272	0.413235	0.005107085	0.00072876	0.000792593	236.5780619	0.000607214	0.00095322	0.001891445	0.002759992	0.363114903	0.002338815	0.041390627	0.001635791	0.000572527	24.94686103	4629.263955
Fresno	2022	LDT1	Aggregate	65	Gasoline	123774.1284	123774.1284	0	0.230819587	0.002121384	0.002306982	369.5781943	0.009891832	0.015238435	0.0451456	0.065824154	1.897641378	0.003653657	0.03740487	0.002655531	0.000929436	38.97155882	0
Fresno	2022	LDT1	Aggregate	65	Diesel	34.36803325	34.36803325	0	1.779290023	0.248849472	0.260101341	447.2916729	0.014039391	0.070470985	0.302259819	0.344102709	2.513341227	0.004238316	0.0031	0.003007454	0.001052609	39.95638795	0
Fresno	2022	LDT1	Aggregate	65	Electricity	0.459924799	0	0.459925	0	0	0	0	0	0	0	0	0	0	0	0.001128035	0.000394812	0	404777.6705
Fresno	2022	LDT1	Aggregate	65	Plug-in Hybrid	32.58114473	32.53686284	0.044282	0.004918495	0.000836971	0.000910282	229.9492918	0.000564693	0.000918021	0.001758995	0.002566721	0.345841921	0.002273283	0.041942917	0.001122539	0.000392889	24.2478655	476.1978923
Fresno	2022	LDT1	Aggregate	70	Gasoline	94374.71224	94374.71224	0	0.240582256	0.00228563	0.002485595	373.4573708	0.010633645	0.015823331	0.048495753	0.070707903	1.883864024	0.003692006	0.03740487	0.002655531	0.000929436	39.38061313	0
Fresno	2022	LDT1	Aggregate	70	Diesel	26.2047755	26.2047755	0	1.810516581	0.271092503	0.283350103	482.5849529	0.015294209	0.076031456	0.329275321	0.374858062	2.870719045	0.004572738	0.0031	0.003007454	0.001052609	43.10912267	0
Fresno	2022	LDT1	Aggregate	70	Electricity	0.074595843	0	0.074596	0	0	0	0	0	0	0	0	0	0	0	0.001128035	0.000394812	0	449707.4317
Fresno	2022	LDT1	Aggregate	70	Plug-in Hybrid	24.81121587	24.80855334	0.002663	0.004689475	0.000910233	0.000989961	222.064735	0.00052321	0.000875275	0.001629776	0.002378166	0.329990571	0.002195336	0.041995493	0.001122539	0.000392889	23.41644884	37.51283523
Fresno	2022	LDT2	Aggregate	5	Gasoline	122.216587	122.216587	0	0.188839133	0.00937527	0.010196347	905.8031672	0.02757619	0.014364457	0.111638289	0.162874518	2.3974023	0.008954786	0.034143466	0.008248567	0.002886998	95.51581221	0
Fresno	2022	LDT2	Aggregate	5	Diesel	0.305872985	0.305872985	0	0.192247958	0.037423153	0.039115262	810.077234	0.013327535	0.127627998	0.286933982	0.326655262	2.483803797	0.007675893	0.0031	0.00794898	0.002782143	72.36387841	0
Fresno	2022	LDT2	Aggregate	5	Electricity	252.4452273	0	252.4452	0	0	0	0	0	0	0	0	0	0	0	0.001320691	0.000462242	0	630004.1988
Fresno	2022	LDT2	Aggregate	5	Plug-in Hybrid	195.9236013	0.331054159	195.5925	4.29418E-05	1.39006E-05	1.51182E-05	1.451239116	1.47441E-05	8.02521E-06	4.58962E-05	6.69716E-05	0.003955795	1.4347E-05	7.07433E-05	0.001322821	0.000462987	0.153031351	471971.2034
Fresno	2022	LDT2	Aggregate	10	Gasoline	611.1469066	611.1469066	0	0.166544959	0.005921031	0.006439581	726.6882035	0.017355376	0.012725267	0.070460955	0.102797049	2.055259854	0.007184053	0.034143466	0.010262634	0.003591922	76.62836308	0
Fresno	2022	LDT2	Aggregate	10	Diesel	1.529525026	1.529525026	0	0.170923029	0.027955404	0.029219423	681.8958992	0.009876883	0.107432977	0.21264348	0.242080464	1.852961613	0.00646131	0.0031	0.009889897	0.003461464	60.91349055	0
Fresno	2022	LDT2	Aggregate	10	Electricity	403.8656247	0	403.8656	0	0	0	0	0	0	0	0	0	0	0	0.002336862	0.000817902	0	425185.0569
Fresno	2022	LDT2	Aggregate	10	Plug-in Hybrid	783.7117893	1.65544408	782.0563	3.52809E-05	1.09337E-05	1.18914E-05	1.25630983	8.71667E-06	6.59349E-06	2.71337E-05	3.95935E-05	0.002837168	1.24199E-05	8.84364E-05	0.002340631	0.000819221	0.132476302	334574.7394
Fresno	2022	LDT2	Aggregate	15	Gasoline	1014.29458	1014.29458	0	0.142715849	0.003944311	0.00428974	600.715402	0.011771759	0.010941046	0.047916475	0.069905421	1.950037045	0.005938683	0.034143466	0.012286822	0.004300388	63.34468857	0
Fresno	2022	LDT2	Aggregate	15	Diesel	2.538487764	2.538487764	0	0.133845063	0.021419336	0.022387824	565.4040826	0.005141541	0.089079643	0.110694346	0.126018154	0.935540644	0.005357491	0.0031	0.011840566	0.004144198	50.50732273	0
Fresno	2022	LDT2	Aggregate	15	Electricity	899.4433115	0	899.4433	0	0	0	0	0	0	0	0	0	0	0	0.003353033	0.001173562	0	357684.5769
Fresno	2022	LDT2	Aggregate	15	Plug-in Hybrid	1916.818426	2.747470273	1914.071	1.80555E-05	4.92473E-06	5.35609E-06	0.702295401	3.88304E-06	3.37431E-06	1.20873E-05	1.76378E-05	0.001496375	6.94291E-06	6.00102E-05	0.003358441	0.001175454	0.074056173	289759.1049
Fresno	2022	LDT2	Aggregate	20	Gasoline	263430.7598	263430.7598	0	0.128124343	0.002771008	0.00301368	495.9211171	0.008270453	0.009845467	0.033742145	0.049225794	1.718458313	0.004902685	0.034143466	0.014300889	0.005005311	52.29426216	0
Fresno	2022	LDT2	Aggregate	20	Diesel	659.2914655	659.2914655	0	0.109260954	0.016911207	0.017675857	464.5226196	0.002360131	0.073185728	0.050812235	0.057846352	0.399078784	0.004401588	0.0031	0.013781483	0.004823519	41.4956216	0
Fresno	2022	LDT2	Aggregate	20	Electricity	1320.892865	0	1320.893	0	0	0	0	0	0	0	0	0	0	0	0.004372514	0.00153038	0	334944.5347
Fresno	2022	LDT2	Aggregate	20	Plug-in Hybrid	3498.025156	713.5680259	2784.457	0.002149888	0.000490795	0.000533785	85.58799046	0.000404208	0.000401783	0.00125824	0.00183602	0.16716437	0.000846124	0.008540538	0.004379812	0.001532934	9.025146655	216460.5275
Fresno	2022	LDT2	Aggregate	25	Gasoline	35951.3181	35951.3181	0	0.116270051	0.002052719	0.002232484	424.3375383	0.006167169	0.008947826	0.025210313	0.036778307	1.577678764	0.004195009	0.034143466	0.015130807	0.005295782	44.74586321	0
Fresno	2022	LDT2	Aggregate	25	Diesel	89.97581456	89.97581456	0	0.099324051	0.013815807	0.014440497	389.4854715	0.001562245	0.061363595	0.03363421	0.038290312	0.255558624	0.003690573	0.0031	0.014581258	0.00510344	34.79258288	0
Fresno	2022	LDT2	Aggregate	25	Electricity	1442.684152	0	1442.684	0	0	0	0	0	0	0	0	0	0	0	0.004974935	0.001741227	0	331465.6743
Fresno	2022	LDT2	Aggregate	25	Plug-in Hybrid	2884.848454	97.3831268	2787.465	0.000307954	5.99985E-05	6.52538E-05	12.6543855	5.28E-05	5.75521E-05	0.000164359	0.000239832	0.023588511	0.000125101	0.001413297	0.004983003	0.001744051	1.33438914	252250.0361
Fresno	2022	LDT2	Aggregate	30	Gasoline	108975.2676	108975.2676	0	0.107245288	0.001603196	0.001743592	376.9031565	0.004842055	0.008259112	0.019823	0.02891857	1.454129698	0.003726071	0.034143466	0.014766453	0.005168258	39.74396692	0
Fresno	2022	LDT2	Aggregate	30	Diesel	272.7337685	272.7337685	0	0.095373324	0.011773308	0.012305645	336.7947089	0.001226755	0.053062144	0.026411323	0.030067535	0.199887464	0.003191301	0.0031	0.014230137	0.004980548	30.08573793	0
Fresno	2022	LDT2	Aggregate	30	Electricity	1446.371931	0	1446.372	0	0	0	0	0	0	0	0	0	0	0	0.005163605	0.001807262	0	331846.1361
Fresno	2022	LDT2	Aggregate	30	Plug-in Hybrid	2522.214848	295.1867376	2227.028	0.000947109	0.000162114	0.000176313	40.0266069	0.00015093	0.000177001	0.000469823	0.000685565	0.071842933	0.000395704	0.004899904	0.005172098	0.001810234	4.220755685	226693.9837
Fresno	2022	LDT2	Aggregate	35	Gasoline	218331.9058	218331.9058	0	0.100952825	0.001319971	0.001435563	349.6179899	0.00400064	0.007774319	0.016394608	0.023916757	1.34549871	0.00345633	0.034143466	0.014402099	0.005040735	36.8667802	0
Fresno	2022	LDT2	Aggregate	35	Diesel	546.4219982	546.4219982	0	0.09369947	0.010411754	0.010882527	303.9701688	0.001013922	0.047890624	0.021829153	0.024851039	0.165255147	0.002880272	0.0031	0.013879017	0.004857656	27.15353477	0
Fresno	2022	LDT2	Aggregate	35	Electricity	1359.362365	0	1359.362	0	0	0	0	0	0	0	0	0	0	0	0.005355585	0.001874455	0	333403.3612
Fresno	2022	LDT2	Aggregate	35	Plug-in Hybrid	2189.691444	591.4065129	1598.285	0.001979042	0.000307588	0.000334529	85.47989322	0.000295864	0.000369854	0.00092098	0.001343892	0.148682388	0.000845056	0.011307744	0.005364623	0.001877618	9.013747936	185326.4611
Fresno	2022	LDT2	Aggregate	40	Gasoline	574556.0617	574556.0617	0	0.097029596	0.0011456	0.001245921	337.5125577	0.003467467	0.007466694	0.01421584	0.020738065	1.231362318	0.003336655	0.034143466	0.012711902	0.004449166	35.5902775	0
Fresno	2022	LDT2	Aggregate	40	Diesel	1437.94866	1437.94866	0	0.093351488	0.009529722	0.009960614	283.7015985	0.000874299	0.044697302	0.018823139	0.021428892	0.142951318	0.002688217	0.0031	0.012250207	0.004287573	25.34295141	0
Fresno	2022	LDT2	Aggregate	40	Electricity	1183.728315	0	1183.728	0	0	0	0	0	0	0	0	0	0	0	0.004945145	0.001730801	0	337996.5411
Fresno	2022	LDT2	Aggregate	40	Plug-in Hybrid	2635.216108	1556.328635	1078.887	0.003982288	0.000583373	0.000634471	174.1269593	0.000560019	0.000744232	0.001743257	0.002543757	0.291766254	0.001721422	0.024726228	0.004953931	0.001733876	18.36147029	108775.2112
Fresno	2022	LDT2	Aggregate	45	Gasoline	461525.6605	461525.6605	0	0.094654797	0.001048048	0.001139825	338.535768	0.003169541	0.007273421	0.012992922	0.018953843	1.143650817	0.003346771	0.034143466	0.009695861	0.003393551	35.69817375	0
Fresno	2022	LDT2	Aggregate	45	Diesel	1155.066057	1155.066057	0	0.093809008	0.00901522	0.009422848	273.5364707	0.000783275	0.043095782	0.016863457	0.019197925	0.12885511	0.002591897	0.0031	0.009343709	0.003270298	24.43490457	0
Fresno	2022	LDT2	Aggregate	45	Electricity	875.0219678	0	875.022	0	0	0	0	0	0	0	0	0	0	0	0.003928974	0.001375141	0	344877.5501
Fresno	2022	LDT2	Aggregate	45	Plug-in Hybrid	1895.955155	1250.157555	645.7976	0.00412045	0.000595975	0.000648177	183.0926231	0.000551642	0.000770052	0.001717179	0.002505704	0.298862137	0.001810057	0.027606381	0.00393603	0.00137761	19.30688833	92318.76577
Fresno	2022	LDT2	Aggregate	50	Gasoline	991923.8125	991923.8125	0	0.094161632	0.001010691	0.001099197	348.1396115	0.003047389	0.007219629	0.012484035	0.018211277	1.064568167	0.003441714	0.034143466	0.006679821	0.002337937	36.71088704	0
Fresno	2022	LDT2	Aggregate	50	Diesel	2482.500163	2482.500163	0	0.094837435	0.008814056	0.009212589	273.9908765	0.000728146	0.043167374	0.015676563	0.017846724	0.121023802	0.002596203	0.0031	0.006437211	0.002253024	24.47549646	0
Fresno	2022	LDT2	Aggregate	50	Electricity	499.6641578	0	499.6642	0	0	0	0	0	0	0	0	0	0	0	0.002916113	0.001020639	0	355019.4389
Fresno	2022	LDT2	Aggregate	50	Plug-in Hybrid	2997.278115	2686.873459	310.4047	0.005240864	0.000782126	0.000850633	235.7974158	0.000670189	0.000979441	0.002086199	0.003044177	0.375552874	0.002331098	0.037531245	0.002921542	0.00102254	24.86454287	28803.64332
Fresno	2022	LDT2	Aggregate	55	Gasoline	963592.8899	963592.8899	0	0.095159529	0.001027478	0.001117453	362.4143483	0.003086308	0.00727411	0.012628689	0.018422112	0.998688337	0.003582835	0.034143466	0.004645512	0.001625929	38.21614021	0
Fresno	2022	LDT2	Aggregate	55	Diesel	2411.596007	2411.596007	0	0.096226479	0.008916134	0.009319282	286.479782	0.000702982	0.045135006	0.015134794	0.017229957	0.118808454	0.002714542	0.0031	0.004476787	0.001566876	25.59112544	0
Fresno	2022	LDT2	Aggregate	55	Electricity	197.7149015	0	197.7149	0	0	0	0	0	0	0	0	0	0	0	0.002151502	0.000753026	0	368986.6923
Fresno	2022	LDT2	Aggregate	55	Plug-in Hybrid	2715.415875	2610.132077	105.2838	0.005278233	0.000854049	0.000928856	240.9931908	0.000649649	0.000986425	0.002022264	0.002950882	0.376290746	0.002382463	0.040243795	0.002155547	0.000754441	25.41243085	11756.68969
Fresno	2022	LDT2	Aggregate	60	Gasoline	547421.1445	547421.1445	0	0.09792608	0.001101254	0.001197689	377.2199975	0.003291664	0.007455969	0.01344708	0.019615779	0.94219904	0.003729204	0.034143466	0.003592934	0.001257527	39.77737742	0
Fresno	2022	LDT2	Aggregate	60	Diesel	1370.037762	1370.037762	0	0.098482373	0.009425451	0.009851629	310.3162487	0.000722768	0.048890451	0.015560777	0.017714911	0.12587947	0.002940404	0.0031	0.003462439	0.001211854	27.72042757	0
Fresno	2022	LDT2	Aggregate	60	Electricity	50.62810844	0	50.62811	0	0	0	0	0	0	0	0	0	0	0	0.001635142	0.0005723	0	386630.2541
Fresno	2022	LDT2	Aggregate	60	Plug-in Hybrid	1503.184658	1482.826932	20.35773	0.00511209	0.000941605	0.001024082	236.8099168	0.00060822	0.000955375	0.001893298	0.002762696	0.363470768	0.002341107	0.041300083	0.001638227	0.000573379	24.97130984	4321.106637
Fresno	2022	LDT2	Aggregate	65	Gasoline	634572.7267	634572.7267	0	0.102984975	0.001244572	0.001353557	388.3136943	0.003692155	0.007801499	0.015052873	0.021958068	0.887397277	0.003838876	0.034143466	0.002540356	0.000889125	40.94719388	0
Fresno	2022	LDT2	Aggregate	65	Diesel	1588.153119	1588.153119	0	0.101408898	0.010409686	0.010880366	348.554982	0.000786147	0.054914979	0.016925292	0.01926832	0.142881187	0.003302736	0.0031	0.002448091	0.000856832	31.13627847	0
Fresno	2022	LDT2	Aggregate	65	Electricity	7.390133043	0	7.390133	0	0	0	0	0	0	0	0	0	0	0	0.001122091	0.000392732	0	404777.6705
Fresno	2022	LDT2	Aggregate	65	Plug-in Hybrid	1721.080282	1718.898766	2.181516	0.004918946	0.001080462	0.001175101	229.9703836	0.000565127	0.000919279	0.001759156	0.002566956	0.345873642	0.002273491	0.041814024	0.001124212	0.000393474	24.25008961	444.1042468
Fresno	2022	LDT2	Aggregate	70	Gasoline	483846.0123	483846.0123	0	0.106235146	0.001349702	0.001467892	392.3436641	0.003994219	0.008023536	0.016266314	0.023728074	0.869862445	0.003878717	0.034143466	0.002540356	0.000889125	41.37214915	0
Fresno	2022	LDT2	Aggregate	70	Diesel	1210.927482	1210.927482	0	0.10285578	0.011095914	0.011597622	376.0575028	0.000830337	0.059248013	0.017876658	0.020351386	0.154781476	0.003563336	0.0031	0.002448091	0.000856832	33.59306776	0
Fresno	2022	LDT2	Aggregate	70	Electricity	1.198615958	0	1.198616	0	0	0	0	0	0	0	0	0	0	0	0.001122091	0.000392732	0	449707.4317
Fresno	2022	LDT2	Aggregate	70	Plug-in Hybrid	1310.748971	1310.617804	0.131168	0.004689509	0.001174937	0.001277852	222.0663431	0.000523567	0.000876401	0.001629788	0.002378183	0.329992961	0.002195352	0.041862902	0.001124213	0.000393474	23.41661841	34.98167967
Fresno	2022	LHDT1	Aggregate	5	Gasoline	12595.3495	12595.3495	0	0.367314402	0.004856924	0.005282348	1683.584729	0.039687346	0.020579166	0.200479002	0.29253849	3.138481608	0.016643949	0.044806962	0.078000022	0.027300008	177.5319061	0
Fresno	2022	LHDT1	Aggregate	5	Diesel	7298.710481	7298.710481	0	2.812824445	0.111581516	0.116626737	1218.659985	0.023410496	0.192000377	0.504014189	0.573786645	1.614762269	0.011547423	0.148075826	0.078000022	0.027300008	108.8624137	0
Fresno	2022	LHDT1	Aggregate	10	Gasoline	32843.39251	32843.39251	0	0.327106551	0.003321576	0.003612517	1411.229939	0.02650422	0.018224464	0.134110619	0.195693901	2.435541781	0.013951445	0.044806962	0.078000022	0.027300008	148.8124338	0
Fresno	2022	LHDT1	Aggregate	10	Diesel	24271.53893	24271.53893	0	2.62805453	0.090261736	0.094342971	1054.432637	0.018946143	0.166126291	0.4078993	0.464366234	1.27543551	0.009991285	0.148075826	0.078000022	0.027300008	94.19204976	0
Fresno	2022	LHDT1	Aggregate	15	Gasoline	74788.83333	74788.83333	0	0.296258716	0.002392102	0.002601629	1185.40684	0.018607747	0.016407108	0.094402647	0.137752121	1.949131336	0.011718953	0.044806962	0.078000022	0.027300008	124.9996701	0
Fresno	2022	LHDT1	Aggregate	15	Diesel	52565.20006	52565.20006	0	2.473508681	0.073700233	0.077032631	877.5954668	0.015561594	0.138265523	0.335031967	0.38141162	1.018616828	0.008315663	0.148075826	0.078000022	0.027300008	78.3952554	0
Fresno	2022	LHDT1	Aggregate	20	Gasoline	86417.91617	86417.91617	0	0.274357032	0.001804412	0.001962463	1002.207625	0.013600423	0.01510066	0.069280093	0.101093349	1.593916384	0.009907843	0.044806962	0.078000022	0.027300008	105.6815418	0
Fresno	2022	LHDT1	Aggregate	20	Diesel	57628.43775	57628.43775	0	2.341203355	0.060480115	0.063214758	758.4261926	0.012897728	0.119490355	0.277680497	0.316120784	0.81766612	0.007186474	0.148075826	0.078000022	0.027300008	67.74991135	0
Fresno	2022	LHDT1	Aggregate	25	Gasoline	66568.43774	66568.43774	0	0.260419399	0.001420774	0.001545221	858.1986326	0.010327235	0.014247358	0.052923763	0.07722623	1.331904063	0.008484167	0.044806962	0.078000022	0.027300008	90.49597352	0
Fresno	2022	LHDT1	Aggregate	25	Diesel	61677.80269	61677.80269	0	2.243015082	0.049802531	0.05205438	659.5311201	0.010752069	0.103909397	0.231485721	0.263531103	0.657764132	0.006249393	0.148075826	0.078000022	0.027300008	58.9156537	0
Fresno	2022	LHDT1	Aggregate	30	Gasoline	58868.34598	58868.34598	0	0.247780197	0.001166929	0.001269141	749.2609225	0.008252575	0.013483312	0.042650323	0.062235251	1.153615337	0.007407207	0.044806962	0.078000022	0.027300008	79.0086281	0
Fresno	2022	LHDT1	Aggregate	30	Diesel	52063.87959	52063.87959	0	2.161431787	0.041206164	0.043069323	578.1730412	0.009007693	0.091091398	0.193930327	0.220776784	0.530535168	0.005478483	0.148075826	0.078000022	0.027300008	51.64796874	0
Fresno	2022	LHDT1	Aggregate	35	Gasoline	21996.96249	21996.96249	0	0.243985286	0.001001732	0.001089475	671.606974	0.006814339	0.013214669	0.035546615	0.051869537	1.024603275	0.006639519	0.044806962	0.078000022	0.027300008	70.82011625	0
Fresno	2022	LHDT1	Aggregate	35	Diesel	27476.13043	27476.13043	0	2.116404619	0.034420728	0.035977081	519.138553	0.007596094	0.08179049	0.163539424	0.186178761	0.431292343	0.004919102	0.148075826	0.078000022	0.027300008	46.37444129	0
Fresno	2022	LHDT1	Aggregate	40	Gasoline	6493.001718	6493.001718	0	0.244454793	0.000902029	0.000981039	621.5216578	0.00590636	0.013192585	0.031097189	0.045376945	0.949522339	0.006144374	0.044806962	0.078000022	0.027300008	65.53868224	0
Fresno	2022	LHDT1	Aggregate	40	Diesel	15083.4975	15083.4975	0	2.095169302	0.029288545	0.030612844	472.4956009	0.006477306	0.074441874	0.139452591	0.158757503	0.357615666	0.004477136	0.148075826	0.078000022	0.027300008	42.20784486	0
Fresno	2022	LHDT1	Aggregate	45	Gasoline	7993.456516	7993.456516	0	0.239110775	0.000854953	0.00092984	595.3052627	0.005521593	0.01287867	0.029312184	0.04277227	0.941315143	0.005885199	0.044806962	0.078000022	0.027300008	62.77419613	0
Fresno	2022	LHDT1	Aggregate	45	Diesel	16280.05443	16280.05443	0	2.090197084	0.025722383	0.026885435	440.6271545	0.005629221	0.069420988	0.121193815	0.137971101	0.308671258	0.004175166	0.148075826	0.078000022	0.027300008	39.36104917	0
Fresno	2022	LHDT1	Aggregate	50	Gasoline	59022.56886	59022.56886	0	0.233475855	0.000854006	0.000928809	589.5934867	0.005520531	0.012569674	0.029460785	0.042989108	0.991859526	0.005828732	0.044806962	0.078000022	0.027300008	62.1718965	0
Fresno	2022	LHDT1	Aggregate	50	Diesel	62862.44868	62862.44868	0	2.111278748	0.023683656	0.024754525	428.6566857	0.005042058	0.067535035	0.108552546	0.123579857	0.284984248	0.00406174	0.148075826	0.078000022	0.027300008	38.29173193	0
Fresno	2022	LHDT1	Aggregate	55	Gasoline	16233.9937	16233.9937	0	0.248377997	0.000897191	0.000975777	600.2161042	0.0055627	0.013373142	0.029671381	0.04329641	1.057146023	0.005933747	0.044806962	0.078000022	0.027300008	63.29203823	0
Fresno	2022	LHDT1	Aggregate	55	Diesel	37856.3377	37856.3377	0	2.169905265	0.023173208	0.024220997	431.1026945	0.004716032	0.067920405	0.101533392	0.115589017	0.288579327	0.004084917	0.148075826	0.078000022	0.027300008	38.51023292	0
Fresno	2022	LHDT2	Aggregate	5	Gasoline	2103.173892	2103.173892	0	0.326504829	0.003887123	0.004227601	1890.849635	0.025549015	0.019227915	0.1182116	0.17249409	1.876441278	0.018692974	0.044974059	0.091000026	0.031850009	199.3877314	0
Fresno	2022	LHDT2	Aggregate	5	Diesel	2659.928371	2659.928371	0	2.591312405	0.09916926	0.103653254	1450.428377	0.020940532	0.228515582	0.450837318	0.513248312	1.426117655	0.013743546	0.160218508	0.091000026	0.031850009	129.5661924	0
Fresno	2022	LHDT2	Aggregate	10	Gasoline	5484.196024	5484.196024	0	0.286129155	0.002664327	0.002897699	1587.98121	0.016824474	0.016845244	0.077593675	0.113224508	1.529069549	0.015698811	0.044974059	0.091000026	0.031850009	167.4506345	0
Fresno	2022	LHDT2	Aggregate	10	Diesel	8845.474166	8845.474166	0	2.378701643	0.081214929	0.084887107	1265.079089	0.017236794	0.199313726	0.371098025	0.422470429	1.139721464	0.011987267	0.160218508	0.091000026	0.031850009	113.0090139	0
Fresno	2022	LHDT2	Aggregate	15	Gasoline	12488.25383	12488.25383	0	0.254745029	0.001923694	0.002092193	1335.8581	0.011628845	0.01498763	0.053546688	0.078135201	1.260290144	0.013206317	0.044974059	0.091000026	0.031850009	140.8645675	0
Fresno	2022	LHDT2	Aggregate	15	Diesel	19156.76301	19156.76301	0	2.197597151	0.066924186	0.069950201	1069.620407	0.01435349	0.168519131	0.309022188	0.351801216	0.916506893	0.010135197	0.160218508	0.091000026	0.031850009	95.54876723	0
Fresno	2022	LHDT2	Aggregate	20	Gasoline	14430.08033	14430.08033	0	0.231759952	0.001454038	0.001581399	1130.442714	0.008348959	0.013624435	0.038486664	0.05615965	1.044726986	0.011175577	0.044974059	0.091000026	0.031850009	119.2037717	0
Fresno	2022	LHDT2	Aggregate	20	Diesel	21001.99987	21001.99987	0	2.040859216	0.055290712	0.057790712	925.102607	0.012029076	0.145750292	0.258978928	0.294830292	0.737431314	0.008765817	0.160218508	0.091000026	0.031850009	82.63904942	0
Fresno	2022	LHDT2	Aggregate	25	Gasoline	11115.61059	11115.61059	0	0.216123756	0.001146064	0.001246449	968.1369824	0.006203533	0.012696895	0.028729176	0.041921545	0.873535278	0.00957102	0.044974059	0.091000026	0.031850009	102.0888351	0
Fresno	2022	LHDT2	Aggregate	25	Diesel	22477.74284	22477.74284	0	1.918861297	0.045747138	0.04781562	804.077478	0.010116093	0.126682734	0.217793525	0.247943448	0.59190177	0.007619043	0.160218508	0.091000026	0.031850009	71.82792259	0
Fresno	2022	LHDT2	Aggregate	30	Gasoline	9829.847781	9829.847781	0	0.202308547	0.000941279	0.001023727	844.5757352	0.004818405	0.011883049	0.022505244	0.032839599	0.748929414	0.008349491	0.044974059	0.091000026	0.031850009	89.05945601	0
Fresno	2022	LHDT2	Aggregate	30	Diesel	18974.06272	18974.06272	0	1.816536491	0.037965822	0.039682468	703.2603075	0.008529386	0.110798948	0.183632658	0.209053572	0.473931226	0.006663749	0.160218508	0.091000026	0.031850009	62.82196468	0
Fresno	2022	LHDT2	Aggregate	35	Gasoline	3673.057044	3673.057044	0	0.196228057	0.000807484	0.000878213	755.7622111	0.003861573	0.011531453	0.018240657	0.026616724	0.654916529	0.007471479	0.044974059	0.091000026	0.031850009	79.69418086	0
Fresno	2022	LHDT2	Aggregate	35	Diesel	10013.34949	10013.34949	0	1.750815048	0.031754801	0.033190612	627.7939478	0.007219063	0.098909192	0.155422184	0.176937824	0.380169447	0.005948667	0.160218508	0.091000026	0.031850009	56.08058467	0
Fresno	2022	LHDT2	Aggregate	40	Gasoline	1084.202681	1084.202681	0	0.194137852	0.000726636	0.000790283	697.7378535	0.00324755	0.011424294	0.015529908	0.022661205	0.596402124	0.006897849	0.044974059	0.091000026	0.031850009	73.57558484	0
Fresno	2022	LHDT2	Aggregate	40	Diesel	5497.001564	5497.001564	0	1.710929137	0.027002085	0.028223	568.5895869	0.006156019	0.089581521	0.132535473	0.150882824	0.308886597	0.005387675	0.160218508	0.091000026	0.031850009	50.79188256	0
Fresno	2022	LHDT2	Aggregate	45	Gasoline	1334.748913	1334.748913	0	0.188288961	0.000688703	0.000749028	666.5496439	0.002946892	0.011107045	0.014244637	0.020785741	0.581029079	0.006589522	0.044974059	0.091000026	0.031850009	70.28682712	0
Fresno	2022	LHDT2	Aggregate	45	Diesel	5933.072528	5933.072528	0	1.690916468	0.02364572	0.024714874	527.879946	0.005324152	0.0831677	0.11462585	0.130493909	0.259486611	0.005001931	0.160218508	0.091000026	0.031850009	47.15530647	0
Fresno	2022	LHDT2	Aggregate	50	Gasoline	9855.599946	9855.599946	0	0.183023682	0.000688542	0.000748853	658.6190839	0.002882138	0.010833519	0.014017264	0.020453958	0.60326278	0.00651112	0.044974059	0.091000026	0.031850009	69.45055947	0
Fresno	2022	LHDT2	Aggregate	50	Diesel	22909.473	22909.473	0	1.698847989	0.0216583	0.022637592	510.1831755	0.004716338	0.080379567	0.101539975	0.115596511	0.232344856	0.004834245	0.160218508	0.091000026	0.031850009	45.57446097	0
Fresno	2022	LHDT2	Aggregate	55	Gasoline	2710.755402	2710.755402	0	0.193973819	0.000724393	0.000787843	669.5417863	0.002908241	0.011528473	0.014129593	0.020617868	0.637743351	0.006619102	0.044974059	0.091000026	0.031850009	70.60234479	0
Fresno	2022	LHDT2	Aggregate	55	Diesel	13796.29277	13796.29277	0	1.74392791	0.021040426	0.021991781	511.0035023	0.004332734	0.08050881	0.093281204	0.106194449	0.228908604	0.004842018	0.160218508	0.091000026	0.031850009	45.64774044	0
Fresno	2022	MCY	Aggregate	5	Gasoline	2.008417731	2.008417731	0	0.910218487	0.010502505	0.011215266	481.434955	1.165537238	0.06295824	7.729126747	9.215190511	38.44299222	0.004759475	0.008517287	0.012000003	0.004200001	50.76671447	0
Fresno	2022	MCY	Aggregate	10	Gasoline	10.04313992	10.04313992	0	0.843422416	0.00677631	0.007233621	385.4959819	0.764080284	0.057740144	5.110698101	6.074333299	30.49017283	0.00381102	0.008517287	0.012000003	0.004200001	40.65006963	0
Fresno	2022	MCY	Aggregate	15	Gasoline	16.66817304	16.66817304	0	0.769708618	0.004611096	0.004920598	312.710671	0.52197842	0.052193847	3.504278447	4.15954457	24.84825596	0.003091463	0.008517287	0.012000003	0.004200001	32.97494953	0
Fresno	2022	MCY	Aggregate	20	Gasoline	4329.027851	4329.027851	0	0.729227716	0.003307998	0.003528886	259.3065387	0.378162454	0.048965245	2.554013184	3.025083636	21.07162779	0.002563509	0.008517287	0.012000003	0.004200001	27.34355051	0
Fresno	2022	MCY	Aggregate	25	Gasoline	590.7975873	590.7975873	0	0.696704923	0.002501024	0.002667214	221.5378644	0.288163732	0.046357336	1.955489277	2.312226328	18.460267	0.002190127	0.008517287	0.012000003	0.004200001	23.360891	0
Fresno	2022	MCY	Aggregate	30	Gasoline	1790.819602	1790.819602	0	0.674122186	0.00199208	0.002123856	196.3340966	0.231012907	0.044482571	1.57416213	1.85859672	16.59017482	0.001940962	0.008517287	0.012000003	0.004200001	20.70318518	0
Fresno	2022	MCY	Aggregate	35	Gasoline	3587.90637	3587.90637	0	0.661304945	0.001671044	0.001781133	181.4306551	0.19505281	0.043314245	1.334242522	1.573177701	15.30179763	0.001793627	0.008517287	0.012000003	0.004200001	19.13163588	0
Fresno	2022	MCY	Aggregate	40	Gasoline	9441.832818	9441.832818	0	0.657763581	0.001475798	0.001572674	174.6948854	0.173387501	0.04280637	1.190355986	1.401718288	14.44976449	0.001727037	0.008517287	0.012000003	0.004200001	18.42135739	0
Fresno	2022	MCY	Aggregate	45	Gasoline	7584.374126	7584.374126	0	0.659168809	0.001371839	0.00146161	174.2514974	0.161948589	0.042676291	1.114967822	1.311634569	14.0102749	0.001722653	0.008517287	0.012000003	0.004200001	18.37460268	0
Fresno	2022	MCY	Aggregate	50	Gasoline	16300.54825	16300.54825	0	0.667345078	0.001341875	0.001429458	178.5265767	0.159119873	0.043034945	1.098155631	1.290749947	14.00144021	0.001764917	0.008517287	0.012000003	0.004200001	18.82540445	0
Fresno	2022	MCY	Aggregate	55	Gasoline	15834.97865	15834.97865	0	0.680156363	0.001380913	0.001470861	185.6748729	0.164190962	0.043745609	1.135077973	1.333350893	14.47764832	0.001835585	0.008517287	0.012000003	0.004200001	19.57918335	0
Fresno	2022	MCY	Aggregate	60	Gasoline	8995.917496	8995.917496	0	0.698534551	0.001494846	0.001592074	194.2403589	0.178017156	0.04486828	1.232048709	1.446687205	15.60455267	0.001920264	0.008517287	0.012000003	0.004200001	20.48240315	0
Fresno	2022	MCY	Aggregate	65	Gasoline	10428.10266	10428.10266	0	0.724469725	0.00170198	0.001812584	203.1953778	0.202999105	0.046531293	1.406123575	1.650601484	17.6844487	0.002008793	0.008517287	0.012000003	0.004200001	21.4266987	0
Fresno	2022	MCY	Aggregate	70	Gasoline	7951.170412	7951.170412	0	0.738870102	0.001850735	0.00197098	207.6590399	0.220746626	0.047480188	1.529181929	1.795004728	19.23930161	0.002052921	0.008517287	0.012000003	0.004200001	21.89738629	0
Fresno	2022	MDV	Aggregate	5	Gasoline	107.5692692	107.5692692	0	0.28070733	0.009619252	0.010461305	1104.728667	0.038951597	0.019313809	0.167596829	0.244377192	2.923652628	0.010921368	0.033127996	0.008542925	0.002990024	116.4922576	0
Fresno	2022	MDV	Aggregate	5	Diesel	1.665841806	1.665841806	0	0.198526728	0.026687327	0.02789401	1012.819745	0.010655882	0.159570163	0.229414861	0.261173566	4.083535268	0.009596982	0.0031	0.008284189	0.002899466	90.47478661	0
Fresno	2022	MDV	Aggregate	5	Electricity	264.5873396	0	264.5873	0	0	0	0	0	0	0	0	0	0	0	0.001320581	0.000462203	0	630004.1988
Fresno	2022	MDV	Aggregate	5	Plug-in Hybrid	158.7259405	0.293635593	158.4323	4.70142E-05	2.04276E-05	2.22169E-05	1.588866727	1.61356E-05	8.7793E-06	5.02487E-05	7.33228E-05	0.004330941	1.57076E-05	7.7698E-05	0.001326975	0.000464441	0.167544011	471895.4453
Fresno	2022	MDV	Aggregate	10	Gasoline	537.9026509	537.9026509	0	0.247813052	0.006081868	0.006614232	887.7383599	0.024505379	0.017095157	0.105677315	0.154078643	2.496511499	0.008776197	0.033127996	0.010628866	0.003720103	93.61090084	0
Fresno	2022	MDV	Aggregate	10	Diesel	8.330080983	8.330080983	0	0.178702442	0.020575502	0.021505835	860.1305017	0.00790969	0.135513911	0.170290967	0.193864944	3.050127645	0.008150174	0.0031	0.010306954	0.003607434	76.835117	0
Fresno	2022	MDV	Aggregate	10	Electricity	423.2907563	0	423.2908	0	0	0	0	0	0	0	0	0	0	0	0.002336667	0.000817834	0	425185.0569
Fresno	2022	MDV	Aggregate	10	Plug-in Hybrid	634.9433344	1.468331662	633.475	3.86252E-05	1.6067E-05	1.74743E-05	1.375396194	9.53893E-06	7.21276E-06	2.97057E-05	4.33465E-05	0.003106104	1.35972E-05	9.71267E-05	0.002347981	0.000821793	0.14503381	334507.6066
Fresno	2022	MDV	Aggregate	15	Gasoline	892.7341981	892.7341981	0	0.212568665	0.004055909	0.004410913	732.7595447	0.016612694	0.014690636	0.071783405	0.104654606	2.357938051	0.007244074	0.033127996	0.01272529	0.004453851	77.26857843	0
Fresno	2022	MDV	Aggregate	15	Diesel	13.82508183	13.82508183	0	0.143664489	0.016095169	0.016822921	729.4484258	0.004076474	0.114924897	0.087764089	0.09991358	1.521934214	0.006911895	0.0031	0.012339884	0.00431896	65.16133892	0
Fresno	2022	MDV	Aggregate	15	Electricity	942.7047422	0	942.7047	0	0	0	0	0	0	0	0	0	0	0	0.003352754	0.001173464	0	357684.5769
Fresno	2022	MDV	Aggregate	15	Plug-in Hybrid	1552.857318	2.436927736	1550.42	1.97682E-05	7.23731E-06	7.87124E-06	0.768915996	4.24961E-06	3.69147E-06	1.3234E-05	1.9311E-05	0.001638323	7.60152E-06	6.59114E-05	0.003368985	0.001179145	0.081081231	289719.65
Fresno	2022	MDV	Aggregate	20	Gasoline	231859.3165	231859.3165	0	0.191046368	0.002852442	0.003102094	605.5255996	0.011667256	0.013217388	0.050505282	0.073628342	2.074557107	0.005986237	0.033127996	0.014811231	0.005183931	63.85191789	0
Fresno	2022	MDV	Aggregate	20	Diesel	3590.625329	3590.625329	0	0.12071035	0.012881262	0.013463695	605.8040296	0.001827645	0.095444672	0.03934813	0.04479523	0.629170838	0.005740301	0.0031	0.01436265	0.005026927	54.11623399	0
Fresno	2022	MDV	Aggregate	20	Electricity	1384.425179	0	1384.425	0	0	0	0	0	0	0	0	0	0	0	0.004372149	0.001530252	0	334944.5347
Fresno	2022	MDV	Aggregate	20	Plug-in Hybrid	2888.35809	632.9144782	2255.444	0.002309391	0.000707648	0.000769632	91.93785605	0.000434014	0.000431249	0.00135159	0.001972237	0.179566476	0.000908899	0.009203294	0.004393753	0.001537814	9.694732047	212345.0023
Fresno	2022	MDV	Aggregate	25	Gasoline	31642.65269	31642.65269	0	0.173561211	0.002115166	0.002300279	518.0585471	0.008699518	0.012013369	0.037720195	0.054986193	1.902148583	0.005121536	0.033127996	0.015670765	0.005484768	54.62862649	0
Fresno	2022	MDV	Aggregate	25	Diesel	490.0252099	490.0252099	0	0.111875154	0.010617078	0.011097136	512.2696433	0.001194899	0.080708291	0.025725482	0.02928675	0.394630382	0.004854015	0.0031	0.015196151	0.005318653	45.76084431	0
Fresno	2022	MDV	Aggregate	25	Electricity	1512.074385	0	1512.074	0	0	0	0	0	0	0	0	0	0	0	0.00497452	0.001741082	0	331465.6743
Fresno	2022	MDV	Aggregate	25	Plug-in Hybrid	2344.256343	86.37605475	2257.88	0.000336135	8.7903E-05	9.56025E-05	13.81238304	5.76076E-05	6.27689E-05	0.000179399	0.000261779	0.025747086	0.000136549	0.001547525	0.004998684	0.001749539	1.456498533	251443.5961
Fresno	2022	MDV	Aggregate	30	Gasoline	95914.88509	95914.88509	0	0.160262016	0.00165349	0.00179819	460.0889433	0.006831162	0.011092141	0.029658416	0.043231591	1.752126051	0.004548448	0.033127996	0.015293408	0.005352693	48.5158042	0

Fresno	2022	MDV	Aggregate	30	Diesel	1485.359403	1485.359403	0	0.108817809	0.009114946	0.009527084	442.441441	0.000933969	0.069706829	0.020107812	0.022891407	0.305346771	0.004192358	0.0031	0.014830223	0.005190578	39.52311866	0
Fresno	2022	MDV	Aggregate	30	Electricity	1515.939538	0	1515.94	0	0	0	0	0	0	0	0	0	0	0	0.005163174	0.001807111	0	331846.1361
Fresno	2022	MDV	Aggregate	30	Plug-in Hybrid	2065.741646	261.8222134	1803.919	0.001025689	0.000235652	0.000256293	43.34754416	0.000163384	0.000191534	0.000508804	0.000742445	0.077803615	0.000428535	0.005323286	0.005188468	0.001815964	4.57094437	224200.9794
Fresno	2022	MDV	Aggregate	35	Gasoline	192165.4346	192165.4346	0	0.151011837	0.001362494	0.001481722	426.7366791	0.005646587	0.01044626	0.024540689	0.035769516	1.621284411	0.004218727	0.033127996	0.014916052	0.005220618	44.99884962	0
Fresno	2022	MDV	Aggregate	35	Diesel	2975.91698	2975.91698	0	0.107969383	0.00809584	0.008461897	401.4544247	0.000768501	0.063249308	0.016545383	0.018835818	0.249487385	0.003803985	0.0031	0.014464296	0.005062504	35.86176473	0
Fresno	2022	MDV	Aggregate	35	Electricity	1424.744986	0	1424.745	0	0	0	0	0	0	0	0	0	0	0	0.005355138	0.001874298	0	333403.3612
Fresno	2022	MDV	Aggregate	35	Plug-in Hybrid	1819.190631	524.5607018	1294.63	0.002112854	0.000440777	0.000479385	91.25955157	0.000315736	0.000394548	0.000983252	0.001434758	0.158735436	0.000902194	0.012110633	0.00538177	0.001883619	9.623205687	180689.7768
Fresno	2022	MDV	Aggregate	40	Gasoline	505697.1169	505697.1169	0	0.145276616	0.00118333	0.001286875	412.1033285	0.004897304	0.010039593	0.021297936	0.031041288	1.485002472	0.004074061	0.033127996	0.013165539	0.004607939	43.45578108	0
Fresno	2022	MDV	Aggregate	40	Diesel	7831.338867	7831.338867	0	0.108411191	0.007413317	0.007748515	375.5053939	0.000659371	0.059161028	0.01419588	0.016161065	0.212788054	0.003558104	0.0031	0.0127668	0.00446838	33.54374809	0
Fresno	2022	MDV	Aggregate	40	Electricity	1240.663288	0	1240.663	0	0	0	0	0	0	0	0	0	0	0	0.004944732	0.001730656	0	337996.5411
Fresno	2022	MDV	Aggregate	40	Plug-in Hybrid	2254.330861	1380.419091	873.9118	0.004128962	0.000811877	0.00088299	180.5403355	0.000580402	0.00077103	0.001807464	0.002637448	0.302512475	0.001784825	0.02571832	0.004970059	0.001739521	19.0377528	102995.9039
Fresno	2022	MDV	Aggregate	45	Gasoline	406213.0947	406213.0947	0	0.141827214	0.001083174	0.001177951	413.3598324	0.004480763	0.009787534	0.019492143	0.028407883	1.381134176	0.004086483	0.033127996	0.010041868	0.003514654	43.58827784	0
Fresno	2022	MDV	Aggregate	45	Diesel	6290.707007	6290.707007	0	0.109632647	0.006985776	0.007301642	361.3697168	0.000587189	0.056933946	0.012641838	0.014391892	0.188446071	0.003424162	0.0031	0.009737734	0.003408207	32.28101365	0
Fresno	2022	MDV	Aggregate	45	Electricity	917.1087806	0	917.1088	0	0	0	0	0	0	0	0	0	0	0	0.003928646	0.001375026	0	344877.5501
Fresno	2022	MDV	Aggregate	45	Plug-in Hybrid	1631.957867	1108.854079	523.1038	0.004245936	0.000824314	0.000896516	188.6685944	0.000568203	0.000792874	0.001769475	0.002582014	0.307963797	0.001865181	0.028537423	0.003948889	0.001382111	19.89486755	86876.14595
Fresno	2022	MDV	Aggregate	50	Gasoline	873044.5045	873044.5045	0	0.141166479	0.001045002	0.001136435	425.1201948	0.004313302	0.009724211	0.018762643	0.027343347	1.28865747	0.004202746	0.033127996	0.006918197	0.002421369	44.82839337	0
Fresno	2022	MDV	Aggregate	50	Diesel	13520.16282	13520.16282	0	0.111413442	0.006772238	0.007078449	363.1805305	0.000541884	0.05721924	0.011666434	0.013281459	0.173094014	0.00344132	0.0031	0.006708669	0.002348034	32.44277292	0
Fresno	2022	MDV	Aggregate	50	Electricity	523.697008	0	523.697	0	0	0	0	0	0	0	0	0	0	0	0.00291587	0.001020554	0	355019.4389
Fresno	2022	MDV	Aggregate	50	Plug-in Hybrid	2634.611579	2383.180091	251.4315	0.005288384	0.001059333	0.001152121	237.9354413	0.000675982	0.000987538	0.002105115	0.003071779	0.378958092	0.002352234	0.037991773	0.002931196	0.001025919	25.08999499	26542.95733
Fresno	2022	MDV	Aggregate	55	Gasoline	848108.9641	848108.9641	0	0.142707268	0.001062645	0.001155618	442.5349157	0.004374457	0.009808047	0.019020705	0.027718263	1.213238672	0.004374908	0.033127996	0.004811292	0.001683952	46.66475393	0
Fresno	2022	MDV	Aggregate	55	Diesel	13134.00546	13134.00546	0	0.113539998	0.006761761	0.007067498	383.2823326	0.00051858	0.060386288	0.011164714	0.012710285	0.165284015	0.003631795	0.0031	0.004665574	0.001632951	34.23845895	0
Fresno	2022	MDV	Aggregate	55	Electricity	207.2245943	0	207.2246	0	0	0	0	0	0	0	0	0	0	0	0.002151323	0.000752963	0	368986.6923
Fresno	2022	MDV	Aggregate	55	Plug-in Hybrid	2400.393812	2315.112675	85.28114	0.00529605	0.001150223	0.001250972	241.8066692	0.000651569	0.000988969	0.00202909	0.002960843	0.377560925	0.002390505	0.040507825	0.00216269	0.000756941	25.49821113	10772.84342
Fresno	2022	MDV	Aggregate	60	Gasoline	481814.2441	481814.2441	0	0.146863933	0.001139078	0.001238737	460.5809537	0.004672701	0.010065601	0.020302483	0.029585119	1.150924729	0.004553312	0.033127996	0.003721151	0.001302403	48.56768609	0
Fresno	2022	MDV	Aggregate	60	Diesel	7461.483346	7461.483346	0	0.116503054	0.00704682	0.007365446	415.01764	0.000529202	0.065386198	0.011393418	0.012970649	0.170489567	0.003932503	0.0031	0.003608451	0.001262958	37.07336138	0
Fresno	2022	MDV	Aggregate	60	Electricity	53.06321956	0	53.06322	0	0	0	0	0	0	0	0	0	0	0	0.001635005	0.000572252	0	386630.2541
Fresno	2022	MDV	Aggregate	60	Plug-in Hybrid	1331.71518	1315.225178	16.49	0.005118104	0.001265363	0.001376198	237.0885161	0.00060868	0.00095574	0.001895526	0.002765947	0.36389838	0.002343861	0.041479934	0.001643661	0.000575281	25.00068779	3950.821482
Fresno	2022	MDV	Aggregate	65	Gasoline	558520.9517	558520.9517	0	0.154418875	0.001287278	0.0013999	474.1962329	0.005249788	0.010547235	0.022786677	0.03320421	1.093549446	0.004687913	0.033127996	0.002631011	0.000920854	50.00340026	0
Fresno	2022	MDV	Aggregate	65	Diesel	8649.380608	8649.380608	0	0.120116909	0.007661464	0.008007882	466.0066398	0.000571805	0.073419536	0.012310632	0.014014837	0.188509227	0.00441565	0.0031	0.002551327	0.000892964	41.62818853	0
Fresno	2022	MDV	Aggregate	65	Electricity	7.745583714	0	7.745584	0	0	0	0	0	0	0	0	0	0	0	0.001121997	0.000392699	0	404777.6705
Fresno	2022	MDV	Aggregate	65	Plug-in Hybrid	1526.381212	1524.614158	1.767054	0.004919487	0.001450417	0.001577461	229.9956783	0.000564952	0.000918651	0.00175935	0.002567239	0.345911685	0.002273741	0.041951378	0.001127943	0.00039478	24.2527569	405.6154428
Fresno	2022	MDV	Aggregate	70	Gasoline	425858.4145	425858.4145	0	0.15925788	0.001395915	0.001518042	479.0428989	0.005684204	0.010856216	0.024658088	0.035930715	1.078255322	0.004735827	0.033127996	0.002631011	0.000920854	50.51447514	0
Fresno	2022	MDV	Aggregate	70	Diesel	6594.938831	6594.938831	0	0.121904274	0.008090006	0.0084558	501.6639175	0.000601509	0.079037355	0.012950132	0.014742864	0.201122021	0.004753521	0.0031	0.002551327	0.000892964	44.81343903	0
Fresno	2022	MDV	Aggregate	70	Electricity	1.256266997	0	1.256267	0	0	0	0	0	0	0	0	0	0	0	0.001121997	0.000392699	0	449707.4317
Fresno	2022	MDV	Aggregate	70	Plug-in Hybrid	1162.586842	1162.480595	0.106247	0.00468955	0.001577082	0.00171522	222.0682713	0.000523352	0.000875713	0.001629802	0.002378203	0.329995826	0.002195371	0.041996162	0.001127944	0.00039478	23.41682174	31.94671583
Fresno	2022	MH	Aggregate	5	Gasoline	387.9157604	387.9157604	0	0.806133125	0.008916375	0.009697372	4219.103168	0.093474852	0.04845278	0.416397389	0.607606092	5.405393932	0.04171013	0.044632355	0.061495877	0.021523557	444.8991574	0
Fresno	2022	MH	Aggregate	5	Diesel	174.324328	174.324328	0	15.07158735	0.310603015	0.324647105	2148.755686	0.050853351	0.338537333	1.094842697	1.24640562	2.453019843	0.020360552	0.119635239	0.061495877	0.021523557	191.9474943	0
Fresno	2022	MH	Aggregate	10	Gasoline	688.3325274	688.3325274	0	0.714885145	0.005680232	0.006177771	3424.397755	0.060533988	0.042629543	0.27174215	0.396525508	4.198203573	0.033853658	0.044632355	0.061495877	0.021523557	361.0984646	0
Fresno	2022	MH	Aggregate	10	Diesel	262.766674	262.766674	0	12.52688036	0.264047377	0.275986428	1951.079399	0.038360861	0.307393354	0.825886754	0.940217161	1.966481574	0.018487469	0.119635239	0.061495877	0.021523557	174.2891498	0
Fresno	2022	MH	Aggregate	15	Gasoline	516.4889549	516.4889549	0	0.645194514	0.003817548	0.004151932	2800.229923	0.041328294	0.038153742	0.186884235	0.272701037	3.408764481	0.027683124	0.044632355	0.061495877	0.021523557	295.2807466	0
Fresno	2022	MH	Aggregate	15	Diesel	225.49813	225.49813	0	8.642530683	0.187671081	0.196156735	1602.005316	0.019402804	0.25239659	0.417730947	0.475558911	1.204633203	0.015179815	0.119635239	0.061495877	0.021523557	143.1065002	0
Fresno	2022	MH	Aggregate	20	Gasoline	540.8126357	540.8126357	0	0.591946113	0.002706202	0.002943241	2327.593322	0.029767288	0.034707304	0.135536621	0.19777472	2.877187223	0.02301063	0.044632355	0.060630201	0.02122057	245.4418075	0
Fresno	2022	MH	Aggregate	20	Diesel	238.2722002	238.2722002	0	6.321247037	0.13360809	0.139649255	1314.635887	0.008480643	0.207121419	0.182583244	0.207858885	0.724422392	0.012456843	0.119635239	0.060630201	0.02122057	117.435903	0
Fresno	2022	MH	Aggregate	25	Gasoline	640.5209406	640.5209406	0	0.551694375	0.002023045	0.002200246	1989.502504	0.022597666	0.032074459	0.103550612	0.15110081	2.509498083	0.019668258	0.044632355	0.049809241	0.017433234	209.7905532	0
Fresno	2022	MH	Aggregate	25	Diesel	274.7830115	274.7830115	0	5.48984205	0.110958531	0.115975583	1179.174959	0.005851189	0.185779495	0.125972654	0.143411491	0.558793848	0.011173282	0.119635239	0.049809241	0.017433234	105.335232	0
Fresno	2022	MH	Aggregate	30	Gasoline	762.2771605	762.2771605	0	0.522979451	0.001594526	0.001734192	1765.332623	0.018044409	0.030157463	0.083159716	0.121346463	2.250101436	0.01745211	0.044632355	0.044398761	0.015539566	186.1521194	0
Fresno	2022	MH	Aggregate	30	Diesel	321.0680449	321.0680449	0	5.039597476	0.098899351	0.103371141	1106.834006	0.004703788	0.174382148	0.101269796	0.11528893	0.47167529	0.010487815	0.119635239	0.044398761	0.015539566	98.87304332	0
Fresno	2022	MH	Aggregate	35	Gasoline	843.7014174	843.7014174	0	0.503149555	0.001324811	0.001440853	1636.385439	0.015172889	0.02879496	0.070284314	0.102558706	2.072879233	0.016177336	0.044632355	0.041585311	0.014554859	172.5548	0
Fresno	2022	MH	Aggregate	35	Diesel	359.8112025	359.8112025	0	4.717633453	0.091837684	0.095990176	1046.799983	0.003857283	0.164923764	0.083045034	0.094541249	0.404469189	0.009918962	0.119635239	0.041585311	0.014554859	93.51022784	0
Fresno	2022	MH	Aggregate	40	Gasoline	891.2168148	891.2168148	0	0.490929384	0.001160084	0.001261698	1583.985419	0.0134292	0.027907069	0.06248604	0.091179483	1.961560023	0.015659308	0.044632355	0.041585311	0.014554859	167.0292833	0
Fresno	2022	MH	Aggregate	40	Diesel	383.0372115	383.0372115	0	4.485909663	0.089678924	0.093733807	999.0728919	0.00325317	0.157404341	0.07003883	0.079734552	0.353619882	0.009466723	0.119635239	0.041585311	0.014554859	89.24678567	0
Fresno	2022	MH	Aggregate	45	Gasoline	836.4517216	836.4517216	0	0.484459152	0.001070439	0.001164201	1589.479555	0.012515066	0.027384268	0.058456631	0.085299779	1.910995804	0.015713624	0.044632355	0.041585311	0.014554859	167.6086331	0
Fresno	2022	MH	Aggregate	45	Diesel	361.6348631	361.6348631	0	4.323065603	0.092369645	0.09654619	963.6527321	0.002863139	0.15182388	0.061641703	0.07017498	0.317406795	0.009131099	0.119635239	0.041585311	0.014554859	86.08271683	0
Fresno	2022	MH	Aggregate	50	Gasoline	899.1677343	899.1677343	0	0.486272255	0.001040648	0.0011318	1636.08253	0.012233874	0.02736333	0.057313719	0.083632044	1.917254897	0.016174341	0.044632355	0.041585311	0.014554859	172.5228586	0
Fresno	2022	MH	Aggregate	50	Diesel	420.2665435	420.2665435	0	4.225768628	0.099877161	0.104393163	940.5395023	0.002671981	0.148182382	0.057526174	0.065489725	0.294905463	0.00891209	0.119635239	0.041585311	0.014554859	84.01802117	0
Fresno	2022	MH	Aggregate	55	Gasoline	1477.28841	1477.28841	0	0.492997317	0.001065754	0.001159104	1703.321769	0.012599417	0.027656966	0.059168449	0.086338462	1.999280603	0.01683907	0.044632355	0.041585311	0.014554859	179.6131523	0
Fresno	2022	MH	Aggregate	55	Diesel	741.9096948	741.9096948	0	4.184334635	0.112180236	0.117252529	929.7332027	0.002670858	0.146479845	0.057502006	0.065462211	0.285578843	0.008809695	0.119635239	0.041585311	0.014554859	83.0526987	0
Fresno	2022	MH	Aggregate	60	Gasoline	2832.076998	2832.076998	0	0.504522993	0.001149671	0.001250372	1772.595089	0.013657648	0.028259696	0.064251194	0.093755191	2.179770271	0.017523907	0.044632355	0.041585311	0.014554859	186.9179373	0
Fresno	2022	MH	Aggregate	60	Diesel	1334.685478	1334.685478	0	4.21248338	0.129404957	0.135256075	931.2338345	0.002878179	0.14671627	0.06196549	0.070543591	0.290545665	0.008823914	0.119635239	0.041585311	0.014554859	83.18674955	0
Fresno	2022	MH	Aggregate	65	Gasoline	2796.895173	2796.895173	0	0.520966996	0.001306236	0.001420651	1827.20536	0.015596633	0.029181876	0.073460659	0.107193621	2.505528917	0.018063785	0.044632355	0.041585311	0.014554859	192.6765222	0
Fresno	2022	MH	Aggregate	65	Diesel	1261.658925	1261.658925	0	4.304802352	0.151513703	0.158364481	945.0413978	0.003283661	0.148891657	0.070695281	0.080481877	0.309181071	0.008954748	0.119635239	0.041585311	0.014554859	84.42017371	0
Fresno	2022	MH	Aggregate	70	Gasoline	125.0683204	125.0683204	0	0.534733813	0.001419668	0.001544018	1844.375852	0.016938194	0.029967647	0.079794673	0.116436199	2.737388346	0.018233533	0.044632355	0.041585311	0.014554859	194.4871291	0
Fresno	2022	MH	Aggregate	70	Diesel	42.74426997	42.74426997	0	4.440338578	0.178355308	0.186419744	971.1558912	0.003860696	0.153006006	0.083118507	0.094624895	0.339867847	0.009202196	0.119635239	0.041585311	0.014554859	86.75297106	0
Fresno	2022	MH	Aggregate	75	Gasoline	37.10902945	37.10902945	0	0.54211987	0.001419668	0.001544018	1844.338553	0.016798601	0.030372479	0.079097539	0.115418944	2.715776836	0.018233164	0.044632355	0.041585311	0.014554859	194.483196	0
Fresno	2022	MH	Aggregate	75	Diesel	13.54196105	13.54196105	0	4.446028772	0.178355308	0.186419744	971.1558912	0.003860696	0.153006006	0.083118507	0.094624895	0.339867847	0.009202196	0.119635239	0.041585311	0.014554859	86.75297106	0
Fresno	2022	MHDT	Aggregate	5	Gasoline	1473.580065	1473.580065	0	1.108412838	0.007182961	0.007812126	3997.553906	0.117515421	0.051353852	0.601445387	0.877627696	5.607636393	0.03951989	0.044779043	0.061495877	0.021523557	421.5370646	0
Fresno	2022	MHDT	Aggregate	5	Diesel	918.1579427	918.1579427	0	11.60731307	0.086544494	0.090457652	2409.489584	0.018824957	0.379616065	0.405296156	0.461398822	0.628726793	0.022816426	0.13483826	0.061495877	0.021523557	215.2387501	0
Fresno	2022	MHDT	Aggregate	5	Natural Gas	80.81747924	80.81747924	0	0.484004223	0.003938701	0.004283697	2571.589746	3.777324668	0.524235392	0.053970516	3.855036881	8.095840474	0	1.06	0.061495877	0.021523557	297.2365528	0
Fresno	2022	MHDT	Aggregate	10	Gasoline	2614.776697	2614.776697	0	0.973022957	0.004557643	0.004956853	3244.922371	0.07524421	0.044953146	0.386411933	0.563851385	4.694777625	0.032079361	0.044779043	0.061495877	0.021523557	342.1730096	0
Fresno	2022	MHDT	Aggregate	10	Diesel	9268.677612	9268.677612	0	4.588331143	0.054905037	0.057387599	2025.987802	0.012065427	0.319195203	0.259765326	0.29572305	0.551469653	0.019184893	0.190028262	0.061495877	0.021523557	180.9806878	0
Fresno	2022	MHDT	Aggregate	10	Natural Gas	193.8993758	193.8993758	0	0.292553519	0.003711982	0.00403712	2071.236264	2.542880329	0.422235062	0.036332742	2.595195889	7.623732085	0	1.06	0.061495877	0.021523557	239.4033216	0
Fresno	2022	MHDT	Aggregate	15	Gasoline	1961.992539	1961.992539	0	0.868788311	0.003050917	0.003318151	2653.741309	0.050812449	0.040015445	0.261808386	0.382030182	4.044927824	0.026234935	0.044779043	0.061495877	0.021523557	279.8337053	0
Fresno	2022	MHDT	Aggregate	15	Diesel	16164.76126	16164.76126	0	2.83318093	0.03463225	0.036198167	1599.17853	0.00643459	0.251951229	0.138534968	0.157711515	0.369496978	0.015143264	0.196973761	0.061495877	0.021523557	142.8539846	0
Fresno	2022	MHDT	Aggregate	15	Natural Gas	200.9133876	200.9133876	0	0.167559377	0.003119138	0.003392348	1575.209394	1.563089131	0.32111674	0.022333459	1.595247107	6.558957248	0	1.06	0.061495877	0.021523557	182.0701809	0
Fresno	2022	MHDT	Aggregate	20	Gasoline	2054.391185	2054.391185	0	0.788369135	0.002154354	0.002343057	2206.036181	0.036214812	0.036196628	0.18719281	0.273151309	3.565495323	0.021808914	0.044779043	0.060630201	0.02122057	232.6237589	0
Fresno	2022	MHDT	Aggregate	20	Diesel	21401.75532	21401.75532	0	2.136591607	0.022121985	0.023122243	1362.512835	0.003411043	0.214664452	0.073438825	0.083604512	0.266863484	0.012902182	0.199440282	0.060630201	0.02122057	121.7127318	0
Fresno	2022	MHDT	Aggregate	20	Natural Gas	199.5564677	199.5564677	0	0.115598295	0.002564077	0.002788668	1317.089694	1.141978499	0.26849735	0.016316619	1.165472819	5.544186943	0	1.06	0.060630201	0.02122057	152.2354804	0
Fresno	2022	MHDT	Aggregate	25	Gasoline	2433.154271	2433.154271	0	0.726771735	0.001604499	0.001745039	1885.735953	0.027220551	0.033262076	0.141129374	0.205935651	3.19928261	0.01864242	0.044779043	0.049809241	0.017433234	198.8485001	0
Fresno	2022	MHDT	Aggregate	25	Diesel	29091.94645	29091.94645	0	1.834579278	0.017409117	0.01819628	1226.600175	0.002457939	0.193251357	0.052918749	0.060243967	0.210613677	0.01161517	0.199237734	0.049809241	0.017433234	109.5717078	0
Fresno	2022	MHDT	Aggregate	25	Natural Gas	278.1419445	278.1419445	0	0.095991519	0.002016714	0.002193361	1148.449158	0.901537028	0.234118874	0.012881185	0.920084662	4.55873663	0	1.06	0.049809241	0.017433234	132.7432066	0
Fresno	2022	MHDT	Aggregate	30	Gasoline	2895.671026	2895.671026	0	0.681688352	0.001260184	0.001370565	1673.315117	0.021540894	0.031101163	0.111993439	0.163420564	2.910384443	0.016542423	0.044779043	0.044398761	0.015539566	176.4489883	0
Fresno	2022	MHDT	Aggregate	30	Diesel	40217.8599	40217.8599	0	1.581374656	0.014675319	0.015338872	1126.676682	0.001908903	0.17750837	0.041098156	0.046787122	0.169514593	0.010668954	0.199260689	0.044398761	0.015539566	100.6455817	0
Fresno	2022	MHDT	Aggregate	30	Natural Gas	387.1409919	387.1409919	0	0.082642628	0.001567945	0.001705283	1029.593627	0.746762928	0.209889396	0.010669769	0.762126341	3.685656729	0	1.06	0.044398761	0.015539566	119.0053199	0
Fresno	2022	MHDT	Aggregate	35	Gasoline	3204.978288	3204.978288	0	0.649421514	0.001043618	0.00113503	1551.070187	0.017965463	0.029541776	0.093641779	0.136641864	2.683732283	0.015333908	0.044779043	0.041585311	0.014554859	163.5584131	0
Fresno	2022	MHDT	Aggregate	35	Diesel	49222.92485	49222.92485	0	1.39072646	0.012864552	0.01344623	1051.750079	0.001495574	0.165703653	0.03219929	0.036656441	0.135941448	0.009959444	0.199221507	0.041585311	0.014554859	93.95241789	0
Fresno	2022	MHDT	Aggregate	35	Natural Gas	483.8811358	483.8811358	0	0.073530368	0.001211907	0.001318059	939.7534583	0.638065336	0.19157489	0.009116695	0.651192476	2.921663599	0	1.06	0.041585311	0.014554859	108.6211667	0
Fresno	2022	MHDT	Aggregate	40	Gasoline	3385.475575	3385.475575	0	0.628122753	0.000911176	0.000990987	1501.31471	0.015786012	0.028497057	0.082468023	0.120337146	2.50808927	0.014842024	0.044779043	0.041585311	0.014554859	158.3117603	0
Fresno	2022	MHDT	Aggregate	40	Diesel	39536.59724	39536.59724	0	1.32248027	0.012143513	0.012692589	1002.597849	0.001214784	0.157959699	0.026153962	0.029774295	0.109640783	0.009494002	0.197803315	0.041585311	0.014554859	89.56166871	0
Fresno	2022	MHDT	Aggregate	40	Natural Gas	461.2733176	461.2733176	0	0.06968137	0.000937133	0.001019217	866.7161106	0.554360549	0.176685749	0.007920718	0.565765601	2.277034023	0	1.06	0.041585311	0.014554859	100.1791633	0
Fresno	2022	MHDT	Aggregate	45	Gasoline	3177.438785	3177.438785	0	0.615305414	0.00083861	0.000912064	1506.380942	0.014619043	0.027852611	0.076522139	0.111660926	2.379504351	0.014892109	0.044779043	0.041585311	0.014554859	158.8459882	0
Fresno	2022	MHDT	Aggregate	45	Diesel	22093.71682	22093.71682	0	1.387325893	0.012433247	0.012995423	978.529664	0.0010452	0.154167747	0.022502868	0.025617803	0.089575976	0.009266091	0.194855513	0.041585311	0.014554859	87.41166726	0
Fresno	2022	MHDT	Aggregate	45	Natural Gas	346.4998078	346.4998078	0	0.067604969	0.000758122	0.000824527	806.1452616	0.488102697	0.164337985	0.006974024	0.498144604	1.768975036	0	1.06	0.041585311	0.014554859	93.17809693	0
Fresno	2022	MHDT	Aggregate	50	Gasoline	3415.678824	3415.678824	0	0.613978623	0.000813514	0.000884771	1550.365269	0.01422102	0.027742192	0.074554978	0.108790449	2.291377729	0.015326939	0.044779043	0.041585311	0.014554859	163.4840805	0
Fresno	2022	MHDT	Aggregate	50	Diesel	14130.44587	14130.44587	0	1.387058793	0.013131036	0.013724763	975.2315936	0.0009519	0.153648135	0.020494139	0.023331017	0.074938402	0.00923486	0.19441055	0.041585311	0.014554859	87.11705193	0
Fresno	2022	MHDT	Aggregate	50	Natural Gas	236.7325755	236.7325755	0	0.063272901	0.000687712	0.000747949	757.7533474	0.438007577	0.154472977	0.006258264	0.447018859	1.369094838	0	1.06	0.041585311	0.014554859	87.58472972	0
Fresno	2022	MHDT	Aggregate	55	Gasoline	5611.79249	5611.79249	0	0.619981534	0.000831715	0.000904566	1613.870653	0.014587514	0.027978583	0.076573275	0.111735543	2.257132687	0.015954754	0.044779043	0.041585311	0.014554859	170.1806439	0
Fresno	2022	MHDT	Aggregate	55	Diesel	16982.78583	16982.78583	0	1.39219094	0.014631751	0.015293334	995.8957558	0.000954546	0.156903782	0.020551118	0.023395883	0.066945661	0.009430537	0.194994699	0.041585311	0.014554859	88.96297336	0
Fresno	2022	MHDT	Aggregate	55	Natural Gas	277.5693007	277.5693007	0	0.058869847	0.000712488	0.000774896	717.4040635	0.398160323	0.146247511	0.005688925	0.406351813	1.072197372	0	1.06	0.041585311	0.014554859	82.92096791	0
Fresno	2022	MHDT	Aggregate	60	Gasoline	10758.2435	10758.2435	0	0.633193464	0.000896092	0.000974582	1679.262651	0.015766016	0.028556679	0.082836637	0.120875026	2.287794322	0.016601221	0.044779043	0.041585311	0.014554859	177.0761484	0
Fresno	2022	MHDT	Aggregate	60	Diesel	27460.18125	27460.18125	0	1.289565312	0.015378979	0.016074348	1038.18227	0.000943294	0.163566039	0.020308866	0.023120098	0.062112702	0.009830965	0.198848508	0.041585311	0.014554859	92.74041093	0
Fresno	2022	MHDT	Aggregate	60	Natural Gas	342.3902824	342.3902824	0	0.05749834	0.000720174	0.000783254	718.5367915	0.399995089	0.146478425	0.005715141	0.408224327	1.050556792	0	1.06	0.041585311	0.014554859	83.05189399	0
Fresno	2022	MHDT	Aggregate	65	Gasoline	10624.5979	10624.5979	0	0.653878347	0.001017363	0.001106475	1730.699705	0.017967308	0.02948989	0.094461407	0.137837863	2.409439588	0.017109729	0.044779043	0.041585311	0.014554859	182.5001215	0
Fresno	2022	MHDT	Aggregate	65	Diesel	36629.14058	36629.14058	0	1.154585392	0.015758052	0.016470561	1106.539414	0.000922991	0.174335735	0.019871753	0.022622479	0.060832682	0.010478267	0.204435357	0.041585311	0.014554859	98.84672751	0
Fresno	2022	MHDT	Aggregate	65	Natural Gas	235.1216286	235.1216286	0	0.051103855	0.000755663	0.000821852	724.4093484	0.408484894	0.147675585	0.005836443	0.416888796	0.949711648	0	1.06	0.041585311	0.014554859	83.730672	0
Fresno	2022	MHDT	Aggregate	70	Gasoline	475.0984686	475.0984686	0	0.671575092	0.001105504	0.001202337	1746.782418	0.01950694	0.030294156	0.102566851	0.149665308	2.510264252	0.017268723	0.044779043	0.041585311	0.014554859	184.1960234	0
Fresno	2022	MHDT	Aggregate	70	Diesel	34046.3945	34046.3945	0	1.014286307	0.014288095	0.014934139	1103.143704	0.000815859	0.17380074	0.017565229	0.019996676	0.055341532	0.010446111	0.206996816	0.041585311	0.014554859	98.54339006	0
Fresno	2022	MHDT	Aggregate	70	Natural Gas	143.1223253	143.1223253	0	0.048048411	0.000772621	0.000840296	727.3041495	0.412544731	0.148265709	0.00589445	0.421032157	0.901368963	0	1.06	0.041585311	0.014554859	84.06526685	0
Fresno	2022	MHDT	Aggregate	75	Gasoline	140.9664974	140.9664974	0	0.680530722	0.001105504	0.001202337	1746.752036	0.019365635	0.030694829	0.101800778	0.148547456	2.493199675	0.017268422	0.044779043	0.041585311	0.014554859	184.1928197	0
Fresno	2022	MHDT	Aggregate	75	Diesel	4769.092682	4769.092682	0	0.979143097	0.013282998	0.013883597	1100.172025	0.000738433	0.173332551	0.015898263	0.018098962	0.051466543	0.010417971	0.207363551	0.041585311	0.014554859	98.27793115	0
Fresno	2022	MHDT	Aggregate	75	Natural Gas	21.12311471	21.12311471	0	0.052700323	0.00074742	0.000812887	722.9813261	0.406511553	0.147384473	0.005808248	0.414874857	0.973210401	0	1.06	0.041585311	0.014554859	83.5656144	0
Fresno	2022	MHDT	Aggregate	80	Diesel	174.8193815	174.8193815	0	0.846267085	0.012242704	0.012796265	1098.154185	0.000666246	0.173014639	0.014344094	0.016329659	0.047917022	0.010398863	0.209966403	0.041585311	0.014554859	98.09767832	0
Fresno	2022	MHDT	Aggregate	80	Natural Gas	0.325057493	0.325057493	0	0.041090181	0.000811416	0.000882489	733.9353161	0.421832166	0.149617515	0.006027149	0.430510666	0.790772684	0	1.06	0.041585311	0.014554859	84.83172857	0
Fresno	2022	MHDT	Aggregate	85	Diesel	13.83003451	13.83003451	0	0.647233819	0.009143925	0.009557372	1089.974247	0.00043253	0.171725886	0.009312262	0.010601302	0.035934791	0.010321404	0.2131091	0.041585311	0.014554859	97.36696771	0
Fresno	2022	MHDT	Aggregate	90	Diesel	0.017372606	0.017372606	0	0.64313863	0.009143925	0.009557372	1089.974247	0.000434471	0.171725886	0.009354046	0.01064887	0.036372794	0.010321404	0.2131091	0.041585311	0.014554859	97.36696771	0
Fresno	2022	OBUS	Aggregate	5	Gasoline	179.7514732	179.7514732	0	1.207784586	0.005001239	0.005439304	4088.935998	0.118386933	0.055935145	0.589299663	0.859904685	5.233531375	0.040423295	0.044780196	0.061495877	0.021523557	431.1731919	0
Fresno	2022	OBUS	Aggregate	5	Diesel	85.24739203	85.24739203	0	7.510708912	0.218819469	0.228713514	2420.874003	0.056580395	0.381409685	1.218160389	1.386782875	1.950284524	0.022924229	0.18942247	0.061495877	0.021523557	216.2557157	0
Fresno	2022	OBUS	Aggregate	5	Natural Gas	0.99106666	0.99106666	0	0.63183088	0.00369148	0.004014821	2632.68857	3.79973364	0.536690787	0.054290696	3.87790688	7.875947208	0	1.06	0.061495877	0.021523557	304.298645	0
Fresno	2022	OBUS	Aggregate	10	Gasoline	596.8722354	596.8722354	0	1.062395385	0.003177384	0.003455695	3319.172367	0.075619665	0.04896587	0.377596332	0.550987681	4.430984276	0.032813398	0.044780196	0.061495877	0.021523557	350.0025789	0
Fresno	2022	OBUS	Aggregate	10	Diesel	288.1246534	288.1246534	0	6.295363809	0.165104738	0.172570042	2145.986332	0.03921756	0.33810102	0.844343316	0.961220593	1.491900828	0.020321207	0.19166931	0.069649222	0.024377228	191.7001089	0
Fresno	2022	OBUS	Aggregate	10	Natural Gas	2.996105892	2.996105892	0	0.420966112	0.003348481	0.003641779	2108.610444	2.547280882	0.429854033	0.036395618	2.599686977	7.291771623	0	1.06	0.061495877	0.021523557	243.7232069	0
Fresno	2022	OBUS	Aggregate	15	Gasoline	709.6036795	709.6036795	0	0.947170325	0.002129672	0.002316212	2714.511894	0.051059867	0.043432325	0.255760361	0.373204918	3.857586081	0.026835714	0.044780196	0.061495877	0.021523557	286.2418875	0
Fresno	2022	OBUS	Aggregate	15	Diesel	376.8484851	376.8484851	0	4.705016243	0.100036706	0.104559922	1823.37297	0.019222343	0.287273154	0.413851773	0.471138741	0.969603865	0.017266252	0.194151176	0.078246177	0.027386162	162.8811851	0
Fresno	2022	OBUS	Aggregate	15	Natural Gas	3.407900189	3.407900189	0	0.254918155	0.002723262	0.002961796	1594.223378	1.542418153	0.324992865	0.022038112	1.574150857	6.201688236	0	1.06	0.061495877	0.021523557	184.2679074	0
Fresno	2022	OBUS	Aggregate	20	Gasoline	807.0056952	807.0056952	0	0.86225297	0.001505709	0.001637596	2256.562663	0.036278442	0.039328094	0.182259115	0.265952072	3.417527281	0.022308419	0.044780196	0.060630201	0.02122057	237.9517133	0
Fresno	2022	OBUS	Aggregate	20	Diesel	444.5688706	444.5688706	0	3.777851593	0.0679889	0.071063056	1577.71284	0.009696712	0.2485693	0.20876754	0.237665953	0.695810213	0.014939997	0.19440788	0.077796639	0.027228824	140.936463	0
Fresno	2022	OBUS	Aggregate	20	Natural Gas	3.957977441	3.957977441	0	0.184457387	0.002179079	0.002369947	1326.04375	1.109793417	0.270322693	0.015856758	1.132625582	5.215961891	0	1.06	0.060630201	0.02122057	153.2704327	0
Fresno	2022	OBUS	Aggregate	25	Gasoline	879.3688203	879.3688203	0	0.797891852	0.001122755	0.001221099	1928.925829	0.027176627	0.036197455	0.13691712	0.19978914	3.074759315	0.019069396	0.044780196	0.049809241	0.017433234	203.4028185	0
Fresno	2022	OBUS	Aggregate	25	Diesel	508.493211	508.493211	0	3.154200029	0.058554252	0.061201816	1378.894294	0.007287133	0.217245358	0.156889984	0.178607305	0.570665264	0.013057304	0.193374296	0.064873963	0.022705887	123.1760811	0
Fresno	2022	OBUS	Aggregate	25	Natural Gas	4.814136994	4.814136994	0	0.145484994	0.001715933	0.001866234	1155.616035	0.868442211	0.235579888	0.012408326	0.886308974	4.334592591	0	1.06	0.049809241	0.017433234	133.5715882	0
Fresno	2022	OBUS	Aggregate	30	Gasoline	1064.025751	1064.025751	0	0.750599149	0.000882823	0.00096015	1711.640968	0.02144911	0.033873756	0.108343431	0.158094481	2.80119173	0.016921314	0.044780196	0.044398761	0.015539566	180.4904014	0
Fresno	2022	OBUS	Aggregate	30	Diesel	659.3242306	659.3242306	0	2.673987414	0.053335259	0.055746843	1229.551169	0.006089192	0.193716287	0.131098628	0.149245808	0.48181751	0.011643114	0.192478962	0.056562739	0.019796959	109.8353189	0
Fresno	2022	OBUS	Aggregate	30	Natural Gas	6.564527657	6.564527657	0	0.120690202	0.001333825	0.001450656	1035.404136	0.714278625	0.211073907	0.010205632	0.728973728	3.557580334	0	1.06	0.044398761	0.015539566	119.6769262	0
Fresno	2022	OBUS	Aggregate	35	Gasoline	1664.661971	1664.661971	0	0.715900507	0.000731877	0.000795983	1586.601821	0.017860102	0.032149411	0.090432731	0.131959228	2.584671528	0.015685174	0.044780196	0.041585311	0.014554859	167.3051796	0
Fresno	2022	OBUS	Aggregate	35	Diesel	1146.002411	1146.002411	0	2.329804338	0.050314712	0.05258972	1106.065901	0.005183229	0.174261133	0.111593488	0.127040692	0.411337741	0.010473783	0.191417089	0.047927641	0.016774674	98.8044288	0
Fresno	2022	OBUS	Aggregate	35	Natural Gas	12.07473608	12.07473608	0	0.103414417	0.001032753	0.001123213	944.9274048	0.607187814	0.192629633	0.008675516	0.6196797	2.88492512	0	1.06	0.041585311	0.014554859	109.219196	0
Fresno	2022	OBUS	Aggregate	40	Gasoline	1982.310593	1982.310593	0	0.693869928	0.000639604	0.000695628	1535.709476	0.015657039	0.031022268	0.079446661	0.115928382	2.411236192	0.015182052	0.044780196	0.041585311	0.014554859	161.9386454	0
Fresno	2022	OBUS	Aggregate	40	Diesel	1381.49527	1381.49527	0	2.089585748	0.046824933	0.048942149	1055.789037	0.004320181	0.166339993	0.093012313	0.105887438	0.342766508	0.009997691	0.191682901	0.047245958	0.016536085	94.31321645	0
Fresno	2022	OBUS	Aggregate	40	Natural Gas	14.35542407	14.35542407	0	0.090756977	0.000812717	0.000883904	873.7388915	0.528411438	0.178117389	0.007549957	0.53928263	2.316626951	0	1.06	0.041585311	0.014554859	100.9908896	0
Fresno	2022	OBUS	Aggregate	45	Gasoline	1428.943271	1428.943271	0	0.680279616	0.000589157	0.000640762	1540.896272	0.014480874	0.030300806	0.073617509	0.107422496	2.281258336	0.015233328	0.044780196	0.041585311	0.014554859	162.4855866	0
Fresno	2022	OBUS	Aggregate	45	Diesel	942.9882556	942.9882556	0	1.920034928	0.044202865	0.046201522	1065.751238	0.003612738	0.167909542	0.077781261	0.088548045	0.280967043	0.010092027	0.19304209	0.048204684	0.016871639	95.20313588	0
Fresno	2022	OBUS	Aggregate	45	Natural Gas	9.098791988	9.098791988	0	0.081050998	0.000673719	0.000732731	815.8857551	0.467999124	0.166323649	0.006686784	0.477627433	1.852685824	0	1.06	0.041585311	0.014554859	94.30394942	0
Fresno	2022	OBUS	Aggregate	50	Gasoline	949.515488	949.515488	0	0.680841943	0.000571926	0.000622022	1585.884027	0.014052998	0.030234665	0.071545884	0.104399586	2.183657547	0.015678078	0.044780196	0.041585311	0.014554859	167.2294891	0
Fresno	2022	OBUS	Aggregate	50	Diesel	428.8010286	428.8010286	0	1.706973153	0.036427258	0.038074337	1251.298847	0.002518759	0.197142643	0.054228201	0.061734679	0.191696688	0.011849052	0.199238951	0.054762938	0.019167028	111.7780303	0
Fresno	2022	OBUS	Aggregate	50	Natural Gas	2.686196683	2.686196683	0	0.073390959	0.000615757	0.000669692	767.6980736	0.420179328	0.156500274	0.006003534	0.428823824	1.493101741	0	1.06	0.041585311	0.014554859	88.73418839	0
Fresno	2022	OBUS	Aggregate	55	Gasoline	1246.71194	1246.71194	0	0.691353689	0.000585048	0.000636293	1650.824006	0.014360355	0.030636994	0.073192056	0.106801676	2.129854451	0.016320076	0.044780196	0.041585311	0.014554859	174.0773288	0
Fresno	2022	OBUS	Aggregate	55	Diesel	371.7016518	371.7016518	0	1.5524289	0.027395304	0.028633999	1526.460137	0.00131232	0.240494416	0.028253895	0.032164909	0.100876825	0.014454665	0.207433074	0.065762716	0.02301695	136.3580793	0
Fresno	2022	OBUS	Aggregate	55	Natural Gas	0.665034484	0.665034484	0	0.067259157	0.000638833	0.000694789	726.775686	0.381372807	0.148157978	0.005449065	0.389218923	1.237874702	0	1.06	0.041585311	0.014554859	84.00418453	0
Fresno	2022	OBUS	Aggregate	60	Gasoline	2341.302241	2341.302241	0	0.70528311	0.000630587	0.000685821	1717.688134	0.015524006	0.031221849	0.079196516	0.11556337	2.13862006	0.016981096	0.044780196	0.041585311	0.014554859	181.1280676	0
Fresno	2022	OBUS	Aggregate	60	Diesel	1005.153683	1005.153683	0	1.718441374	0.027222255	0.028453125	1682.553829	0.000878727	0.265087041	0.018918745	0.021537551	0.068941575	0.015932779	0.210619994	0.070040832	0.024514291	150.301867	0
Fresno	2022	OBUS	Aggregate	60	Natural Gas	0.048855422	0.048855422	0	0.06723327	0.000638833	0.000694789	726.775686	0.381372807	0.148157978	0.005449065	0.389218923	1.237874702	0	1.06	0.041585311	0.014554859	84.00418453	0
Fresno	2022	OBUS	Aggregate	65	Gasoline	2834.420395	2834.420395	0	0.726095899	0.000716101	0.000778825	1770.250967	0.017714715	0.032144221	0.090433371	0.131960163	2.22592635	0.017500733	0.044780196	0.041585311	0.014554859	186.6707526	0
Fresno	2022	OBUS	Aggregate	65	Diesel	1913.597247	1913.597247	0	2.144290584	0.033086787	0.034582825	1778.33672	0.000986865	0.280177674	0.021246935	0.024188018	0.076014802	0.016839785	0.210708966	0.070160268	0.024556094	158.8581148	0
Fresno	2022	OBUS	Aggregate	65	Natural Gas	2.32631E-05	2.32631E-05	0	0.067232457	0.000638833	0.000694789	726.775686	0.381372807	0.148157978	0.005449065	0.389218923	1.237874702	0	1.06	0.041585311	0.014554859	84.00418453	0

Fresno	2022	OBUS	Aggregate	70	Gasoline	32.16899916	32.16899916	0	0.732230438	0.000778189	0.000846351	1786.700212	0.019438643	0.032432952	0.099281626	0.144871515	2.324556212	0.017663351	0.044780196	0.041585311	0.014554859	188.4053049	0
Fresno	2022	OBUS	Aggregate	70	Diesel	2556.703043	2556.703043	0	2.143532922	0.033086754	0.03458279	1778.337452	0.000989622	0.28017779	0.021306284	0.024255582	0.07657415	0.016839792	0.210708989	0.070160298	0.024556104	158.8581801	0
Fresno	2022	OBUS	Aggregate	75	Gasoline	0.012040914	0.012040914	0	0.731577991	0.000778189	0.000846351	1786.702186	0.019448275	0.032404305	0.099332509	0.144945763	2.325661847	0.01766337	0.044780196	0.041585311	0.014554859	188.4055131	0
Fresno	2022	OBUS	Aggregate	75	Diesel	446.0185775	446.0185775	0	2.144633939	0.033086754	0.03458279	1778.337452	0.000993062	0.28017779	0.021380352	0.024339903	0.077340727	0.016839792	0.210708989	0.070160298	0.024556104	158.8581801	0
Fresno	2022	OBUS	Aggregate	80	Diesel	18.90048338	18.90048338	0	2.144417648	0.033086754	0.03458279	1778.337452	0.000997183	0.28017779	0.021469066	0.024440897	0.07831433	0.016839792	0.210708989	0.070160298	0.024556104	158.8581801	0
Fresno	2022	OBUS	Aggregate	85	Diesel	2.225856708	2.225856708	0	2.143812855	0.033086754	0.03458279	1778.337452	0.001001983	0.28017779	0.021572425	0.024558564	0.079494958	0.016839792	0.210708989	0.070160298	0.024556104	158.8581801	0
Fresno	2022	OBUS	Aggregate	90	Diesel	0.002796011	0.002796011	0	2.130248485	0.033086754	0.03458279	1778.337452	0.001007464	0.28017779	0.02169043	0.024692903	0.080882611	0.016839792	0.210708989	0.070160298	0.024556104	158.8581801	0
Fresno	2022	SBUS	Aggregate	5	Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fresno	2022	SBUS	Aggregate	10	Gasoline	314.7301751	314.7301751	0	0.674918364	0.004279434	0.004654274	1542.083314	0.040465243	0.038133156	0.193846449	0.282860283	1.937678609	0.015245064	0.045	0.061495877	0.021523557	162.6107587	0
Fresno	2022	SBUS	Aggregate	10	Diesel	330.2572518	330.2572518	0	10.00678977	0.073545547	0.07687095	2075.909041	0.018687693	0.327060315	0.402340903	0.458034491	0.751374516	0.019657617	0.142701611	0.061495877	0.021523557	185.4401323	0
Fresno	2022	SBUS	Aggregate	10	Natural Gas	65.105652	65.105652	0	3.252973814	0.01022027	0.011115476	5695.818288	15.79429432	1.161129819	0.225669302	16.11923583	55.82312856	0	1.06	0.061495877	0.021523557	658.3497216	0
Fresno	2022	SBUS	Aggregate	15	Gasoline	751.0849666	751.0849666	0	0.59565129	0.002840586	0.003089396	1261.257762	0.026865588	0.033654535	0.128698074	0.187795927	1.769792461	0.012468817	0.045	0.061495877	0.021523557	132.9980551	0
Fresno	2022	SBUS	Aggregate	15	Diesel	788.1394176	788.1394176	0	7.028641892	0.048989169	0.051204242	1668.370371	0.010130364	0.262852431	0.218103952	0.248294747	0.501730378	0.01579847	0.142701611	0.061495877	0.021523557	149.0348644	0
Fresno	2022	SBUS	Aggregate	15	Natural Gas	155.3707916	155.3707916	0	1.490569516	0.008311964	0.009040019	3232.570811	8.551409299	0.658980707	0.122182766	8.727340414	29.07160101	0	1.06	0.061495877	0.021523557	373.6358827	0
Fresno	2022	SBUS	Aggregate	20	Gasoline	1190.831261	1190.831261	0	0.53485938	0.001989139	0.002163371	1048.546891	0.018805573	0.030219768	0.090087028	0.131454779	1.619887217	0.010365954	0.045	0.060630201	0.02122057	110.5679595	0
Fresno	2022	SBUS	Aggregate	20	Diesel	1249.580405	1249.580405	0	5.499377541	0.032254374	0.033712774	1409.719507	0.005255381	0.222101882	0.113146919	0.128809155	0.35367635	0.013349201	0.142701611	0.060630201	0.02122057	125.9296851	0
Fresno	2022	SBUS	Aggregate	20	Natural Gas	246.3375037	246.3375037	0	0.891648318	0.006650998	0.007233567	2225.905223	5.708517148	0.453765341	0.081563446	5.825960455	18.91621416	0	1.06	0.060630201	0.02122057	257.2806943	0
Fresno	2022	SBUS	Aggregate	25	Gasoline	1530.659336	1530.659336	0	0.487799962	0.001469458	0.001598169	896.3471862	0.013889856	0.027560892	0.066538566	0.097092919	1.486966186	0.008861304	0.045	0.049809241	0.017433234	94.51869082	0
Fresno	2022	SBUS	Aggregate	25	Diesel	1606.17375	1606.17375	0	5.002303851	0.02555586	0.026711383	1263.728802	0.003797222	0.199100987	0.081753155	0.093069744	0.278434388	0.011966756	0.142701611	0.049809241	0.017433234	112.8883933	0
Fresno	2022	SBUS	Aggregate	25	Natural Gas	316.6349524	316.6349524	0	0.607424357	0.005237371	0.005696118	1684.520757	4.22114128	0.343400576	0.06031178	4.307984286	13.72255267	0	1.06	0.049809241	0.017433234	194.7049072	0
Fresno	2022	SBUS	Aggregate	30	Gasoline	1969.78792	1969.78792	0	0.451684474	0.001145202	0.001245512	795.3983166	0.010827284	0.025520353	0.051867488	0.075684917	1.369187565	0.007863322	0.045	0.044398761	0.015539566	83.87375865	0
Fresno	2022	SBUS	Aggregate	30	Diesel	2066.966552	2066.966552	0	4.675330402	0.021846694	0.022834505	1164.23504	0.002985024	0.183425705	0.064266746	0.073162798	0.227190201	0.01102461	0.142701611	0.044398761	0.015539566	104.0006549	0
Fresno	2022	SBUS	Aggregate	30	Natural Gas	407.4738838	407.4738838	0	0.447030975	0.004071083	0.004427674	1348.452137	3.317063699	0.274890789	0.047394295	3.385306803	10.62005343	0	1.06	0.044398761	0.015539566	155.8605005	0
Fresno	2022	SBUS	Aggregate	35	Gasoline	2398.919811	2398.919811	0	0.425040915	0.000941549	0.00102402	737.2899981	0.008903207	0.024014981	0.042650305	0.062235225	1.264061554	0.007288862	0.045	0.041585311	0.014554859	77.74630908	0
Fresno	2022	SBUS	Aggregate	35	Diesel	2517.26948	2517.26948	0	4.428083123	0.019456166	0.020335887	1087.436581	0.002371185	0.171326076	0.05105097	0.058117644	0.186351535	0.010297374	0.142701611	0.041585311	0.014554859	97.14027899	0
Fresno	2022	SBUS	Aggregate	35	Natural Gas	496.2448814	496.2448814	0	0.346329926	0.003152135	0.003428235	1120.428382	2.714021009	0.228406655	0.038778005	2.769857506	8.579559491	0	1.06	0.041585311	0.014554859	129.5044322	0
Fresno	2022	SBUS	Aggregate	40	Gasoline	2611.373798	2611.373798	0	0.406670496	0.000816655	0.000888187	713.6195989	0.00772081	0.022977045	0.036986101	0.053970032	1.169778836	0.007054856	0.045	0.041585311	0.014554859	75.25029506	0
Fresno	2022	SBUS	Aggregate	40	Diesel	2740.204792	2740.204792	0	4.258635171	0.018377018	0.019207945	1032.56779	0.001936726	0.162681476	0.041697182	0.047469068	0.15489827	0.0097778	0.142701611	0.041585311	0.014554859	92.23887167	0
Fresno	2022	SBUS	Aggregate	40	Natural Gas	540.1934965	540.1934965	0	0.278333631	0.002480527	0.002697799	956.0228841	2.285427006	0.194891519	0.032654242	2.33244589	7.146438861	0	1.06	0.041585311	0.014554859	110.5016642	0
Fresno	2022	SBUS	Aggregate	45	Gasoline	2372.89587	2372.89587	0	0.39594642	0.000747255	0.000812708	715.9883661	0.00705831	0.02237113	0.033812433	0.049339023	1.084693645	0.007078274	0.045	0.041585311	0.014554859	75.5000786	0
Fresno	2022	SBUS	Aggregate	45	Diesel	2489.961658	2489.961658	0	4.166306638	0.018607314	0.019448654	999.1797913	0.001667349	0.157421183	0.035897557	0.040866637	0.13208689	0.009461635	0.142701611	0.041585311	0.014554859	89.25633495	0
Fresno	2022	SBUS	Aggregate	45	Natural Gas	490.8615218	490.8615218	0	0.229953045	0.002056258	0.002236368	832.1298021	1.966429432	0.169635104	0.028096397	2.006885468	6.090656073	0	1.06	0.041585311	0.014554859	96.18151349	0
Fresno	2022	SBUS	Aggregate	50	Gasoline	1662.349555	1662.349555	0	0.391151018	0.00072133	0.000784512	736.8424444	0.006812279	0.022100188	0.032633834	0.047619215	1.009236848	0.007284438	0.045	0.041585311	0.014554859	77.6991151	0
Fresno	2022	SBUS	Aggregate	50	Diesel	1744.360849	1744.360849	0	4.148513467	0.020148978	0.021060026	986.9905829	0.001552127	0.155500768	0.033416859	0.03804255	0.117379762	0.009346211	0.142701611	0.041585311	0.014554859	88.16747779	0
Fresno	2022	SBUS	Aggregate	50	Natural Gas	343.8766289	343.8766289	0	0.194029914	0.001879329	0.002043941	735.5734026	1.720519568	0.14995145	0.02458283	1.755916415	5.284079455	0	1.06	0.041585311	0.014554859	85.02106639	0
Fresno	2022	SBUS	Aggregate	55	Gasoline	1228.288596	1228.288596	0	0.393011224	0.000734571	0.000798913	766.9465417	0.006933136	0.022205291	0.033212792	0.048464028	0.941167433	0.007582047	0.045	0.041585311	0.014554859	80.87355454	0
Fresno	2022	SBUS	Aggregate	55	Diesel	1288.885682	1288.885682	0	4.20637551	0.023007083	0.024047362	995.8145652	0.001582539	0.15689099	0.034071625	0.038787952	0.11039301	0.009429768	0.142701611	0.041585311	0.014554859	88.95572063	0
Fresno	2022	SBUS	Aggregate	55	Natural Gas	254.0859957	254.0859957	0	0.166557099	0.001949739	0.002120519	658.3046287	1.525643178	0.134199705	0.021798431	1.557030765	4.650021436	0	1.06	0.041585311	0.014554859	76.08997462	0
Fresno	2022	SBUS	Aggregate	60	Gasoline	1518.943958	1518.943958	0	0.400757266	0.000789166	0.00085829	797.9095276	0.00744702	0.022642945	0.035674526	0.052056184	0.880412784	0.007888148	0.045	0.041585311	0.014554859	84.13856272	0
Fresno	2022	SBUS	Aggregate	60	Diesel	1593.880399	1593.880399	0	4.303924354	0.025503155	0.026656294	1026.184221	0.00167332	0.161675742	0.036026116	0.041012991	0.110459595	0.009717351	0.142701611	0.041585311	0.014554859	91.66862995	0
Fresno	2022	SBUS	Aggregate	60	Natural Gas	314.2114882	314.2114882	0	0.166536632	0.001949739	0.002120519	658.3046287	1.525643178	0.134199705	0.021798431	1.557030765	4.650021436	0	1.06	0.041585311	0.014554859	76.08997462	0
Fresno	2022	SBUS	Aggregate	65	Gasoline	818.1254301	818.1254301	0	0.415059903	0.000894412	0.000972755	822.1796454	0.008442785	0.02345105	0.040444679	0.059016781	0.826220389	0.008128083	0.045	0.041585311	0.014554859	86.69781632	0
Fresno	2022	SBUS	Aggregate	65	Diesel	858.4872932	858.4872932	0	4.420821989	0.026812909	0.028025269	1074.606646	0.001728594	0.169304715	0.037216148	0.042367752	0.113726911	0.010175882	0.142701611	0.041585311	0.014554859	95.99418603	0
Fresno	2022	SBUS	Aggregate	65	Natural Gas	169.2389029	169.2389029	0	0.166534719	0.001949739	0.002120519	658.3046287	1.525643178	0.134199705	0.021798431	1.557030765	4.650021436	0	1.06	0.041585311	0.014554859	76.08997462	0
Fresno	2022	SBUS	Aggregate	70	Gasoline	220.8624108	220.8624108	0	0.425364752	0.000971484	0.001056577	829.7066246	0.009166633	0.024033278	0.043912236	0.064076632	0.800764938	0.008202495	0.045	0.041585311	0.014554859	87.49152687	0
Fresno	2022	SBUS	Aggregate	70	Diesel	231.7585621	231.7585621	0	4.421211292	0.026812909	0.028025269	1074.606646	0.001729223	0.169304715	0.037229698	0.042383178	0.113840652	0.010175882	0.142701611	0.041585311	0.014554859	95.99418603	0
Fresno	2022	SBUS	Aggregate	70	Natural Gas	45.68799688	45.68799688	0	0.166549385	0.001949739	0.002120519	658.3046287	1.525643178	0.134199705	0.021798431	1.557030765	4.650021436	0	1.06	0.041585311	0.014554859	76.08997462	0
Fresno	2022	SBUS	Aggregate	75	Gasoline	28.58801746	28.58801746	0	0.42169923	0.000971484	0.001056577	829.7127519	0.009205967	0.023826174	0.04410066	0.064351579	0.804114114	0.008202555	0.045	0.041585311	0.014554859	87.49217299	0
Fresno	2022	SBUS	Aggregate	75	Diesel	29.99839489	29.99839489	0	4.415398057	0.026812909	0.028025269	1074.606646	0.001730008	0.169304715	0.037246588	0.042402405	0.113996476	0.010175882	0.142701611	0.041585311	0.014554859	95.99418603	0
Fresno	2022	SBUS	Aggregate	75	Natural Gas	5.913768882	5.913768882	0	0.166330397	0.001949739	0.002120519	658.3046287	1.525643178	0.134199705	0.021798431	1.557030765	4.650021436	0	1.06	0.041585311	0.014554859	76.08997462	0
Fresno	2022	SBUS	Aggregate	80	Gasoline	0.032000795	0.032000795	0	0.424206986	0.000971484	0.001056577	829.7068676	0.009168805	0.023967864	0.043922639	0.064091812	0.800889766	0.008202497	0.045	0.041585311	0.014554859	87.49155249	0
Fresno	2022	SBUS	Aggregate	80	Diesel	0.03357954	0.03357954	0	4.416070329	0.026812909	0.028025269	1074.606646	0.001730947	0.169304715	0.037266818	0.042425435	0.114194381	0.010175882	0.142701611	0.041585311	0.014554859	95.99418603	0
Fresno	2022	SBUS	Aggregate	80	Natural Gas	0.006619742	0.006619742	0	0.166355722	0.001949739	0.002120519	658.3046287	1.525643178	0.134199705	0.021798431	1.557030765	4.650021436	0	1.06	0.041585311	0.014554859	76.08997462	0
Fresno	2022	SBUS	Aggregate	85	Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fresno	2022	SBUS	Aggregate	90	Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fresno	2022	UBUS	Aggregate	5	Gasoline	5.991241952	5.991241952	0	0.044986842	0.001248152	0.001357479	1704.41287	0.004966278	0.004284401	0.017483832	0.025512367	1.354365905	0.016849856	0.045	0.091000026	0.031850009	179.7282075	0
Fresno	2022	UBUS	Aggregate	5	Diesel	0.01334726	0.01334726	0	0.415649308	0.015336272	0.01602971	1151.282712	0.006269042	0.18138506	0.134968778	0.15365298	0.268001651	0.010908989	0.22	0.091000026	0.031850009	102.8436286	0
Fresno	2022	UBUS	Aggregate	5	Natural Gas	2.34061287	2.34061287	0	1.520004536	0.034525713	0.036086812	1631.444381	0.00740464	0.33258061	0.15941754	0.18148627	0.566011645	0	0.97	0.091000026	0.031850009	188.5700877	0
Fresno	2022	UBUS	Aggregate	10	Gasoline	76.78587153	76.78587153	0	0.309892534	0.002676651	0.002911103	3017.531815	0.011819289	0.026552415	0.039949405	0.058294078	0.589654193	0.029831374	0.045	0.106088525	0.037130984	318.1949595	0
Fresno	2022	UBUS	Aggregate	10	Diesel	22.59434663	22.59434663	0	1.239836764	0.004491429	0.004694512	1965.077204	0.006510891	0.309598714	0.14017769	0.159581632	0.20330607	0.018620105	0.22	0.109970417	0.038489646	175.5395682	0
Fresno	2022	UBUS	Aggregate	10	Electricity	0.76137264	0	0.761373	0	0	0	0	0	0	0	0	0	0	0	0.055000016	0.019250006	0	2539112.571
Fresno	2022	UBUS	Aggregate	10	Natural Gas	284.1353014	284.1353014	0	2.058925421	0.001112903	0.001163223	6677.396302	4.400168517	1.361230918	0.066015221	4.494128821	67.52728177	0	0.97	0.109587067	0.038355473	771.805169	0
Fresno	2022	UBUS	Aggregate	15	Gasoline	207.7250946	207.7250946	0	0.284115964	0.001856118	0.002018698	2532.016299	0.008143258	0.02433126	0.027520165	0.040157359	0.494326727	0.025031559	0.045	0.10672578	0.037354023	266.997955	0
Fresno	2022	UBUS	Aggregate	15	Diesel	63.68535905	63.68535905	0	0.790272336	0.003875587	0.004050823	1567.294196	0.004658303	0.246927839	0.10029199	0.114174798	0.129351897	0.014850909	0.22	0.109976239	0.038491684	140.0057697	0
Fresno	2022	UBUS	Aggregate	15	Electricity	2.146694996	0	2.146695	0	0	0	0	0	0	0	0	0	0	0	0.055000016	0.019250006	0	2116551.356
Fresno	2022	UBUS	Aggregate	15	Natural Gas	797.6938565	797.6938565	0	1.04427588	0.000832661	0.00087031	3587.017394	2.957195652	0.731236961	0.04454561	3.020538589	45.57407271	0	0.97	0.109666929	0.038383425	414.6045016	0
Fresno	2022	UBUS	Aggregate	20	Gasoline	320.9661851	320.9661851	0	0.267972962	0.001355752	0.001474504	2170.482394	0.005930053	0.022931883	0.020025429	0.02922106	0.417887172	0.021457428	0.045	0.107648057	0.03767682	228.8746565	0
Fresno	2022	UBUS	Aggregate	20	Diesel	104.1325417	104.1325417	0	0.587460148	0.003565268	0.003726473	1350.418473	0.003735805	0.21275898	0.080430851	0.091564403	0.096003173	0.012795901	0.22	0.109983881	0.038494358	120.6323472	0
Fresno	2022	UBUS	Aggregate	20	Electricity	3.511495151	0	3.511495	0	0	0	0	0	0	0	0	0	0	0	0.055000016	0.019250006	0	1879250.754
Fresno	2022	UBUS	Aggregate	20	Natural Gas	1297.488172	1297.488172	0	0.667118031	0.000571386	0.000597221	2385.574409	2.342673131	0.486314949	0.034878404	2.392405014	35.93278855	0	0.97	0.109772731	0.038420456	275.7360169	0
Fresno	2022	UBUS	Aggregate	25	Gasoline	473.1030142	473.1030142	0	0.25762543	0.001034655	0.001125282	1912.542298	0.004540896	0.02202867	0.015318509	0.022352733	0.363757206	0.018907428	0.045	0.108677277	0.038037047	201.6751957	0
Fresno	2022	UBUS	Aggregate	25	Diesel	162.9150058	162.9150058	0	0.447548422	0.003561484	0.003722518	1214.320162	0.003167715	0.191316636	0.06820003	0.077640543	0.076822201	0.011506301	0.22	0.109991474	0.038497016	108.4747391	0
Fresno	2022	UBUS	Aggregate	25	Electricity	5.495919431	0	5.495919	0	0	0	0	0	0	0	0	0	0	0	0.055000016	0.019250006	0	1723528.244
Fresno	2022	UBUS	Aggregate	25	Natural Gas	2019.301182	2019.301182	0	0.476154021	0.00036237	0.000378755	1759.090313	2.001069833	0.358602068	0.02926019	2.042968758	30.46701157	0	0.97	0.109878959	0.038457636	203.3240106	0
Fresno	2022	UBUS	Aggregate	30	Gasoline	683.42753	683.42753	0	0.244533485	0.000816929	0.000888485	1719.409065	0.003590544	0.02090178	0.012106279	0.017665453	0.328492096	0.016998109	0.045	0.109155245	0.038204336	181.3095376	0
Fresno	2022	UBUS	Aggregate	30	Diesel	241.6632519	241.6632519	0	0.328551523	0.003865179	0.004039945	1107.275361	0.00277681	0.174451684	0.059783966	0.068059495	0.064301344	0.010491997	0.22	0.109994709	0.038498148	98.91246937	0
Fresno	2022	UBUS	Aggregate	30	Electricity	8.153871446	0	8.153871	0	0	0	0	0	0	0	0	0	0	0	0.055000016	0.019250006	0	1382100.339
Fresno	2022	UBUS	Aggregate	30	Natural Gas	2988.662106	2988.662106	0	0.363722636	0.000252209	0.000263613	1377.249559	1.777720208	0.280761332	0.025769717	1.814697378	26.84908143	0	0.97	0.109924561	0.038473596	159.1890432	0
Fresno	2022	UBUS	Aggregate	35	Gasoline	783.5732806	783.5732806	0	0.236983824	0.000678673	0.000738119	1620.845809	0.003012181	0.020247219	0.0101511	0.014812462	0.301578057	0.016023711	0.045	0.109746348	0.038411222	170.9161654	0
Fresno	2022	UBUS	Aggregate	35	Diesel	286.039543	286.039543	0	0.234349962	0.004474873	0.004677207	1023.282289	0.002488384	0.161218541	0.053574228	0.060990181	0.055449347	0.00969612	0.22	0.109998483	0.038499469	91.40940154	0
Fresno	2022	UBUS	Aggregate	35	Electricity	9.653073315	0	9.653073	0	0	0	0	0	0	0	0	0	0	0	0.055000016	0.019250006	0	1405896.108
Fresno	2022	UBUS	Aggregate	35	Natural Gas	3528.202135	3528.202135	0	0.290439763	0.000160923	0.0001682	1123.523235	1.622870278	0.229037561	0.023282381	1.656361614	24.31467205	0	0.97	0.109978021	0.038492307	129.86215	0
Fresno	2022	UBUS	Aggregate	40	Gasoline	627.6314397	627.6314397	0	0.228924657	0.000590179	0.000641873	1577.733484	0.002629803	0.019555732	0.008861388	0.012930517	0.279139982	0.015597502	0.045	0.109933851	0.038476848	166.3700245	0
Fresno	2022	UBUS	Aggregate	40	Diesel	231.3913837	231.3913837	0	0.164939044	0.005390807	0.005634555	962.2600501	0.002265343	0.151604463	0.04877222	0.055523459	0.048845745	0.009117903	0.22	0.109999632	0.038499871	85.95830909	0
Fresno	2022	UBUS	Aggregate	40	Electricity	7.809315347	0	7.809315	0	0	0	0	0	0	0	0	0	0	0	0.055000016	0.019250006	0	1489082.383
Fresno	2022	UBUS	Aggregate	40	Natural Gas	2851.855363	2851.855363	0	0.239757036	0.000117333	0.000122639	943.0489547	1.505783157	0.192246699	0.021536002	1.536785446	22.38802232	0	0.97	0.109994341	0.03849802	109.0020758	0
Fresno	2022	UBUS	Aggregate	45	Gasoline	357.4677946	357.4677946	0	0.221389363	0.000539655	0.000586924	1576.236679	0.002390716	0.018914308	0.008055968	0.01175525	0.258981174	0.015582704	0.045	0.109806826	0.038432389	166.2121884	0
Fresno	2022	UBUS	Aggregate	45	Diesel	130.9102624	130.9102624	0	0.12034325	0.006612337	0.006911318	924.2329122	0.002086758	0.145613272	0.044927323	0.051146338	0.043718459	0.008757577	0.22	0.109998856	0.0384996	82.56135993	0
Fresno	2022	UBUS	Aggregate	45	Electricity	4.417959655	0	4.41796	0	0	0	0	0	0	0	0	0	0	0	0.055000016	0.019250006	0	1581084.759
Fresno	2022	UBUS	Aggregate	45	Natural Gas	1614.315472	1614.315472	0	0.202946506	0.000103834	0.000108529	808.8191623	1.413439763	0.164883077	0.020249212	1.442577846	20.86377282	0	0.97	0.109983318	0.038494161	93.48715907	0
Fresno	2022	UBUS	Aggregate	50	Gasoline	200.4204659	200.4204659	0	0.198874659	0.000517194	0.000562495	1505.566897	0.002083723	0.017027879	0.007024777	0.010250538	0.24751739	0.014884062	0.045	0.107796028	0.03772861	158.7601481	0
Fresno	2022	UBUS	Aggregate	50	Diesel	65.59730824	65.59730824	0	0.100567093	0.008136718	0.008504624	908.909662	0.001939968	0.143199087	0.041766983	0.047548531	0.039606992	0.008612381	0.22	0.10998503	0.03849476	81.19254006	0
Fresno	2022	UBUS	Aggregate	50	Electricity	2.212166932	0	2.212167	0	0	0	0	0	0	0	0	0	0	0	0.055000016	0.019250006	0	1582715.644
Fresno	2022	UBUS	Aggregate	50	Natural Gas	816.6938976	816.6938976	0	0.204410387	0.00020449	0.000213737	806.4785216	1.398975607	0.164405922	0.020567892	1.428389662	20.65049288	0	0.97	0.109788728	0.038426055	93.2166167	0
Fresno	2022	UBUS	Aggregate	55	Gasoline	106.3971043	106.3971043	0	0.211996208	0.000530747	0.000577236	1640.672891	0.002264168	0.018128371	0.007631019	0.011135165	0.232708604	0.016219722	0.045	0.109034564	0.038162098	173.0069064	0
Fresno	2022	UBUS	Aggregate	55	Diesel	37.37401983	37.37401983	0	0.105619201	0.009970503	0.010421324	917.2254614	0.001816558	0.144509245	0.039110006	0.044523765	0.036249795	0.008691177	0.22	0.109993908	0.038497868	81.93538713	0
Fresno	2022	UBUS	Aggregate	55	Electricity	1.260969981	0	1.26097	0	0	0	0	0	0	0	0	0	0	0	0.055000016	0.019250006	0	1627272.893
Fresno	2022	UBUS	Aggregate	55	Natural Gas	462.4632749	462.4632749	0	0.203541209	0.000136561	0.000142735	807.9571312	1.408229845	0.164707347	0.020319599	1.437418859	20.78690116	0	0.97	0.109913255	0.038469639	93.38752142	0
Fresno	2022	UBUS	Aggregate	60	Gasoline	86.5555654	86.5555654	0	0.226237428	0.000570685	0.000620672	1769.229917	0.00254519	0.019325066	0.008576042	0.01251414	0.210304996	0.017490639	0.045	0.110000032	0.038500011	186.5630841	0
Fresno	2022	UBUS	Aggregate	60	Diesel	32.02165071	32.02165071	0	0.135493409	0.012110667	0.012658258	948.5212065	0.001711338	0.149439902	0.036844645	0.041944824	0.033447346	0.00898772	0.22	0.110000032	0.038500011	84.73102364	0
Fresno	2022	UBUS	Aggregate	60	Electricity	1.080733551	0	1.080734	0	0	0	0	0	0	0	0	0	0	0	0.055000016	0.019250006	0	1624380.749
Fresno	2022	UBUS	Aggregate	60	Natural Gas	394.5509452	394.5509452	0	0.202806128	9.41791E-05	9.84374E-05	808.9970045	1.414681727	0.164919332	0.020213011	1.443786465	20.88207021	0	0.97	0.110000032	0.038500011	93.50771491	0
Fresno	2022	UBUS	Aggregate	65	Gasoline	92.92495433	92.92495433	0	0.235575487	0.000646794	0.000703448	1823.267029	0.002877604	0.020122717	0.009696116	0.014148549	0.196832107	0.018024851	0.045	0.110000032	0.038500011	192.26123	0
Fresno	2022	UBUS	Aggregate	65	Diesel	34.378037	34.378037	0	0.190188245	0.014554512	0.015212602	1002.699937	0.001620232	0.157975783	0.034883143	0.039711803	0.031065589	0.009501091	0.22	0.110000032	0.038500011	89.57078817	0
Fresno	2022	UBUS	Aggregate	65	Electricity	1.160261797	0	1.160262	0	0	0	0	0	0	0	0	0	0	0	0.055000016	0.019250006	0	1712542.525
Fresno	2022	UBUS	Aggregate	65	Natural Gas	423.5848775	423.5848775	0	0.202806128	9.41791E-05	9.84374E-05	808.9970045	1.414681727	0.164919332	0.020213011	1.443786465	20.88207021	0	0.97	0.110000032	0.038500011	93.50771491	0
Fresno	2022	UBUS	Aggregate	70	Gasoline	83.74172845	83.74172845	0	0.241120938	0.000702528	0.000764064	1840.036537	0.003126803	0.020596406	0.010535793	0.015373804	0.190915574	0.018190634	0.045	0.110000032	0.038500011	194.0295538	0
Fresno	2022	UBUS	Aggregate	70	Diesel	30.98065809	30.98065809	0	0.190188245	0.014554512	0.015212602	1002.699937	0.001620232	0.157975783	0.034883143	0.039711803	0.031065589	0.009501091	0.22	0.110000032	0.038500011	89.57078817	0
Fresno	2022	UBUS	Aggregate	70	Electricity	1.045599958	0	1.0456	0	0	0	0	0	0	0	0	0	0	0	0.055000016	0.019250006	0	1637653.768
Fresno	2022	UBUS	Aggregate	70	Natural Gas	381.7244791	381.7244791	0	0.202806128	9.41791E-05	9.84374E-05	808.9970045	1.414681727	0.164919332	0.020213011	1.443786465	20.88207021	0	0.97	0.110000032	0.038500011	93.50771491	0
Fresno	2022	UBUS	Aggregate	75	Gasoline	28.31062436	28.31062436	0	0.240430473	0.000702528	0.000764064	1840.037082	0.003131803	0.020537427	0.01055264	0.015398387	0.191213067	0.01819064	0.045	0.110000032	0.038500011	194.0296112	0
Fresno	2022	UBUS	Aggregate	75	Diesel	10.47365262	10.47365262	0	0.190188245	0.014554512	0.015212602	1002.699937	0.001620232	0.157975783	0.034883143	0.039711803	0.031065589	0.009501091	0.22	0.110000032	0.038500011	89.57078817	0
Fresno	2022	UBUS	Aggregate	75	Electricity	0.353486705	0	0.353487	0	0	0	0	0	0	0	0	0	0	0	0.055000016	0.019250006	0	1637653.768
Fresno	2022	UBUS	Aggregate	75	Natural Gas	129.0498601	129.0498601	0	0.202806128	9.41791E-05	9.84374E-05	808.9970045	1.414681727	0.164919332	0.020213011	1.443786465	20.88207021	0	0.97	0.110000032	0.038500011	93.50771491	0
Fresno	2022	UBUS	Aggregate	80	Gasoline	0.876779066	0.876779066	0	0.234537815	0.000702528	0.000764064	1840.041439	0.003171608	0.02003408	0.010686762	0.015594098	0.193594257	0.018190683	0.045	0.110000032	0.038500011	194.0300707	0
Fresno	2022	UBUS	Aggregate	80	Diesel	0.324368663	0.324368663	0	0.190188245	0.014554512	0.015212602	1002.699937	0.001620232	0.157975783	0.034883143	0.039711803	0.031065589	0.009501091	0.22	0.110000032	0.038500011	89.57078817	0
Fresno	2022	UBUS	Aggregate	80	Electricity	0.010947471	0	0.010947	0	0	0	0	0	0	0	0	0	0	0	0.055000016	0.019250006	0	1637653.768
Fresno	2022	UBUS	Aggregate	80	Natural Gas	3.996669743	3.996669743	0	0.202806128	9.41791E-05	9.84374E-05	808.9970045	1.414681727	0.164919332	0.020213011	1.443786465	20.88207021	0	0.97	0.110000032	0.038500011	93.50771491	0
Fresno	2022	UBUS	Aggregate	85	Gasoline	0.078967268	0.078967268	0	0.23364733	0.000702528	0.000764064	1840.04214	0.00317801	0.019958015	0.010708337	0.01562558	0.193977375	0.01819069	0.045	0.110000032	0.038500011	194.0301446	0
Fresno	2022	UBUS	Aggregate	85	Diesel	0.029214323	0.029214323	0	0.190188245	0.014554512	0.015212602	1002.699937	0.001620232	0.157975783	0.034883143	0.039711803	0.031065589	0.009501091	0.22	0.110000032	0.038500011	89.57078817	0
Fresno	2022	UBUS	Aggregate	85	Electricity	0.000985986	0	0.000986	0	0	0	0	0	0	0	0	0	0	0	0.055000016	0.019250006	0	1637653.768
Fresno	2022	UBUS	Aggregate	85	Natural Gas	0.359960797	0.359960797	0	0.202806128	9.41791E-05	9.84374E-05	808.9970045	1.414681727	0.164919332	0.020213011	1.443786465	20.88207021	0	0.97	0.110000032	0.038500011	93.50771491	0
Fresno	2022	UBUS	Aggregate	90	Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fresno	2022	UBUS	Aggregate	90	Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fresno	2022	UBUS	Aggregate	90	Natural Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

EMFAC2017 (v1.0.2) Emission Rates
Region Type: County
Region: FRESNO
Calendar Year: 2022
Season: Annual
Vehicle Classification: EMFAC2007 Categories
Units: miles/day for VMT, trips/day for Trips, g/mile for RUNEX, PMBW and PMTW, g/trip for STREX, HTSK and RUNLS, g/vehicle/day for IDLEX, RESTL and DIURN. Note 'day' in the unit is operation day.

Region	Calendar Ye	Vehicle Cat	Model Year	Speed	Fuel	Population	VMT	Trips	NOx_RUNE	NOx_IDLEX	NOx_STREX	PM2.5_RUI	PM2.5_IDLI	PM2.5_STR	PM2.5_PM	PM2.5_PM	PM10_RUN	PM10_IDLE	PM10_STRI	PM10_PM1	PM10_PMI	CO2_RUNE	CO2_IDLEX	CO2_STREX	CH4_RUNE	CH4_IDLEX	CH4_STREX	N2O_RUNE	N2O_IDLEX	N2O_STREX	ROG_RUNE	ROG_IDLEX	ROG_STREX	ROG_HOTS	ROG_RUNL	ROG_RESTL	ROG_DIURN	TOG_RUNE	TOG_IDLEX	TOG_STREX	TOG_HOTS	TOG_RUNL	TOG_RESTL	TOG_DIURN	CO_RUNEX	CO_IDLEX	CO_STREX	SOx_RUNEX	SOx_IDLEX	SOx_STREX
FRESNO	2022	HHDT	Aggregated	Aggregated	DSL	16686.85	2302316	192966.5	3.015235	75.63203	2.072195	0.032777	0.035827	0	0.008941	0.026287	0.034259	0.037447	0	0.035764	0.061335	1403.737	14690.23	0	0.00273	0.273417	0	0.220648	2.309099	0	0.058783	5.886584	0	0	0	0	0	0.06692	6.701428	0	0	0	0	0	0.289022	82.01959	0	0.013262	0.138786	0
FRESNO	2022	LHDT1	Aggregated	Aggregated	DSL	10563	361877.2	132869.2	2.480866	2.32483	0	0.029456	0.026649	0	0.003	0.03276	0.030787	0.027854	0	0.012	0.07644	565.9064	137.8972	0	0.008391	0.005098	0	0.088953	0.021676	0	0.180652	0.10976	0	0	0	0	0	0.20566	0.124954	0	0	0	0	0	0.842791	0.909745	0	0.00535	0.001304	0
FRESNO	2022	LHDT2	Aggregated	Aggregated	DSL	3640.727	126379.6	45795.76	2.055033	2.296398	0	0.027333	0.026567	0	0.003	0.03822	0.028568	0.027768	0	0.012	0.08918	632.5731	220.5499	0	0.007861	0.005098	0	0.099432	0.034667	0	0.169253	0.10976	0	0	0	0	0	0.192684	0.124954	0	0	0	0	0	0.781622	0.909745	0	0.00598	0.002085	0
FRESNO	2022	MDV	Aggregated	Aggregated	DSL	2257.042	90386.49	10845.06	0.058641	0	0	0.005147	0	0	0.002	0.01575	0.00538	0	0	0.008	0.03675	366.7976	0	0	0.000483	0	0	0.057655	0	0	0.010403	0	0	0	0	0	0	0.011843	0	0	0	0	0	0	0.17317	0	0	0.003468	0	0
FRESNO	2022	MHDT	Aggregated	Aggregated	DSL	9785.05	670211.9	89846.78	2.265639	6.439362	1.736045	0.037316	0.014669	0	0.003	0.05586	0.039004	0.015332	0	0.012	0.13034	1058.691	796.9348	0	0.004529	0.004242	0	0.166411	0.125267	0	0.097513	0.091327	0	0	0	0	0	0.111011	0.103969	0	0	0	0	0	0.321809	2.294769	0	0.010002	0.007529	0

APPENDIX E

BIOLOGICAL EVALUATION

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LIVE OAK ASSOCIATES, INC.

an Ecological Consulting Firm

BIOLOGICAL EVALUATION
NIELSEN AVENUE OFFICE/WAREHOUSE PROJECT
FRESNO COUNTY, CALIFORNIA

Prepared by:

Live Oak Associates, Inc.

Austin Pearson (Director of Ecological Services)
Jeff Gurule (Senior Project Manager)

Prepared for:

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April 13, 2021 File No. 2557-01

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EXECUTIVE SUMMARY

Pursuant to the California Environmental Quality Act (CEQA), Live Oak Associates, Inc. (LOA) investigated potential impacts to biological resources associated with the proposed development of the Nielsen Avenue Office/Warehouse Project ("project") on an approximately 48-acre property ("project site") in the City of Fresno. Current zoning of the site is for heavy industrial uses. The proposed project entails the construction of three office/warehouse buildings that will function as an industrial warehouse and distribution business center. The entire project site was once utilized for similar industrial purposes, but the previous facility was decommissioned and demolished.

On March 18, 2021, LOA ecologist Jeff Gurule surveyed the project site for its biotic habitats, the plants and animals occurring in those habitats, and significant habitat values that may be protected by state and federal law. At the time of the field survey, the project site was entirely ruderal in nature, consisting primarily of hardscape with herbaceous weedy vegetation growing in hardscape cracks. A small portion of the site contained open ground supporting similar herbaceous weeds. A few small trees and shrubs occurred on the site. Lands within the vicinity of the project site are utilized primarily for industrial, commercial, and residential purposes.

The disturbed nature of the site, predominance of hardscape, and proximity to urban development has created habitat conditions that are unsuitable for most native plants and wildlife. However, the project has the potential to result in construction-related mortality or disturbance of urban-adapted, native nesting birds that are protected under the Federal Migratory Bird Treaty Act, California Migratory Bird Protection Act, and California Fish and Game Code. This potential impact would be considered significant under CEQA. Project construction outside the nesting season and avoidance of active nests identified during preconstruction surveys will reduce the magnitude of potential impacts to nesting birds to a less than significant level.

No other biological resources would be significantly affected by the project as defined by CEQA. The project will have no effect on all locally occurring special status plant species, an insignificant effect, or no effect, on 22 locally occurring special status animal species, and no effect on designated critical habitat, sensitive habitats, wildlife movement corridors, and waters of the U.S. or California. The project also appears to be consistent with local plans and ordinances. No Habitat Conservation Plans or Natural Community Conservation Plans are known to apply to the project.

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1.0 INTRODUCTION

This report, prepared by Live Oak Associates, Inc. (LOA) in compliance with the California Environmental Quality Act (CEQA), describes the biotic resources associated with the proposed Nielsen Avenue Office/Warehouse Project ("project") and assesses potential project-related impacts to those resources. The project site occupies an approximately 48-acre property ("project site") at 2740 W. Nielsen Avenue in the City of Fresno, California (Figure 1). The project site is within a portion of the city zoned for heavy industrial uses. The site can be found primarily in the Fresno South 7.5" U.S. Geological Survey (USGS) 7.5-minute quadrangle; Section 6 of Township 14 South, Range 20 East, Mount Diablo Base and Meridian (Figure 2).

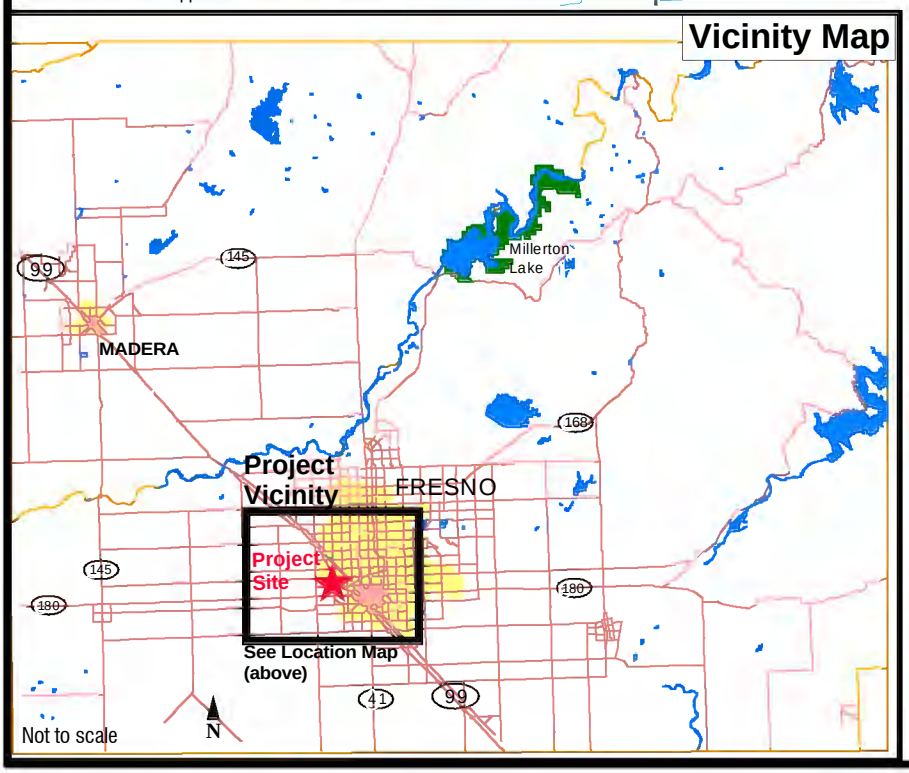
1.1 PROJECT DESCRIPTION

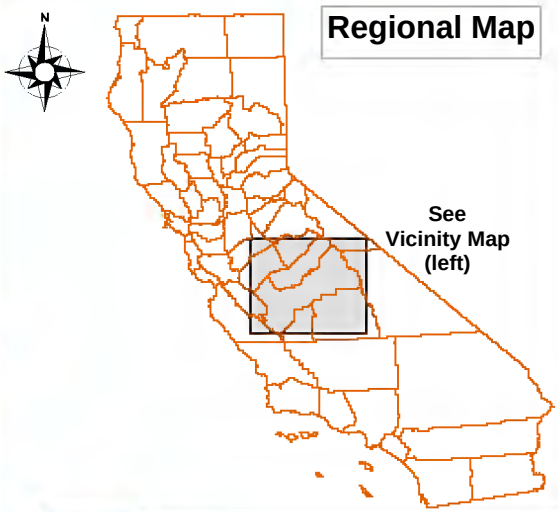
The project is the construction of three office/warehouse buildings that will function as an industrial warehouse and distribution business center. One building will encompass approximately 407,680 square feet and the other two buildings 225,576 square feet each. The proposed hours of operations of the facilities are 24 hours a day, 7 days a week.

1.2 REPORT OBJECTIVES

This report addresses issues related to: 1) sensitive biotic resources occurring on the project site; 2) the federal, state, and local laws regulating such resources; and 3) mitigation measures that may be required to reduce the magnitude of anticipated project-related impacts and/or comply with permit requirements of state and federal resource agencies. As such, the objectives of this report are to:

- Summarize all site-specific information related to existing biological resources;
- Make reasonable inferences about the biological resources that could occur on site based on habitat suitability and the proximity of the site to a species' known range;
- Summarize all state and federal natural resource protection laws that may be relevant to future site development;
- Identify and discuss project impacts to biological resources likely to occur on the site within the context of CEQA and state or federal laws;

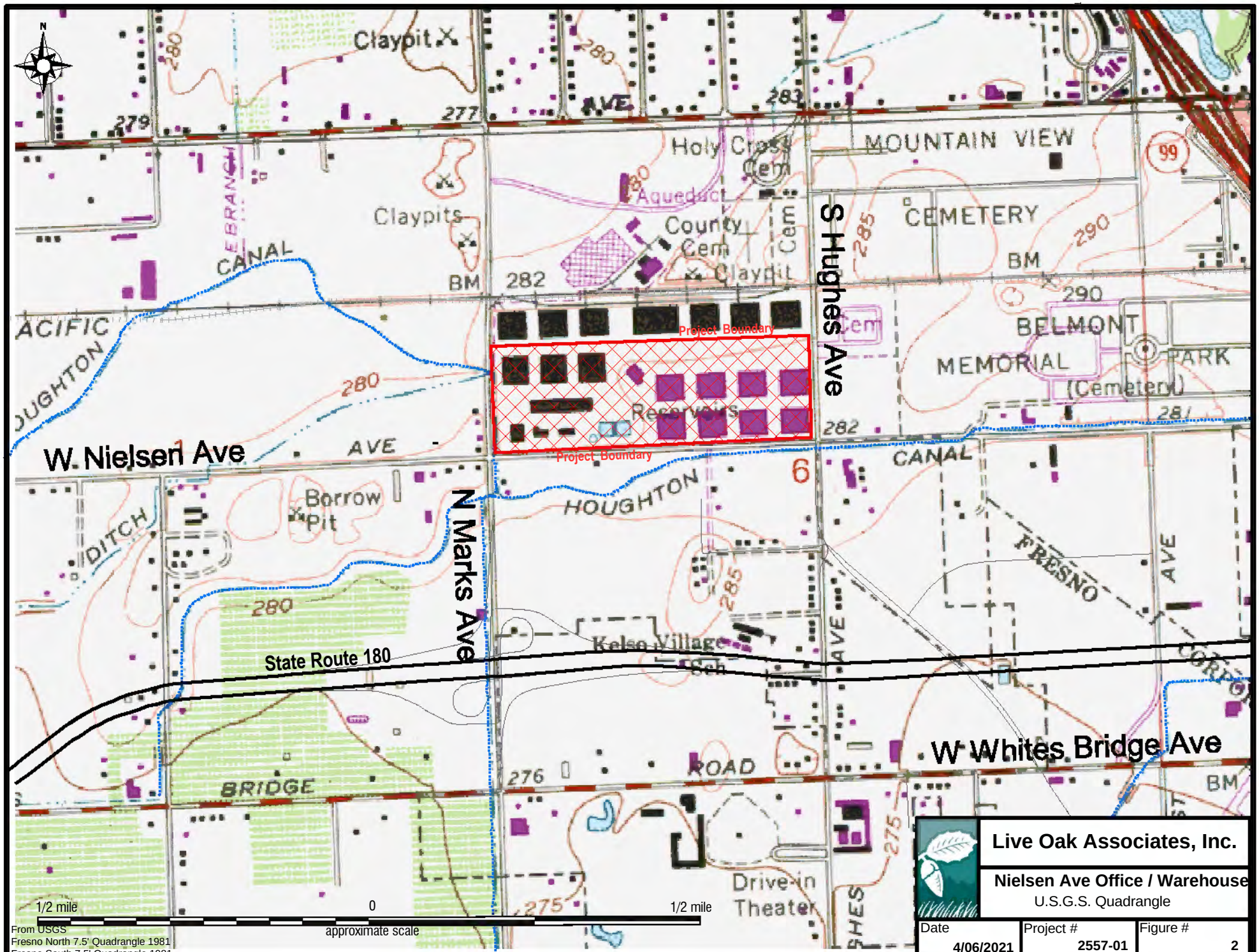




Live Oak Associates, Inc.

Nielsen Ave Office / Warehouse
Site / Vicinity Map

Date	Project #	Figure #
4/06/2021	2557-01	1



Live Oak Associates, Inc.

Nielsen Ave Office / Warehouse

U.S.G.S. Quadrangle

Date	Project #	Figure #
4/06/2021	2557-01	2

- Identify avoidance, minimization, and/or mitigation measures that would reduce the magnitude of project impacts in a manner consistent with the requirements of CEQA and that are generally consistent with the requirements of the resource agencies regulating affected biological resources

1.3 STUDY METHODOLOGY

A reconnaissance-level field survey was conducted on March 18, 2021 by LOA biologist Jeff Gurule. The survey consisted of systematically walking across the project site while identifying principal land uses and biotic habitats, identifying plant and animal species encountered, and assessing the suitability of the habitats within the project site for special status species.

LOA conducted an analysis of potential project impacts to biological resources based on the known and potential biotic resources of the project site and vicinity. Sources of information used in the preparation of this analysis included: (1) the *California Natural Diversity Data Base* (CDFW 2021), (2) the *Online Inventory of Rare and Endangered Vascular Plants of California* (CNPS 2021), and (3) manuals, reports, and references related to plants and animals of the San Joaquin Valley region.

LOA's field investigation did not include focused surveys for special status species. The field survey was sufficient to assess the possible biological impacts associated with development of the site.

2.0 EXISTING CONDITIONS

The geographical and biological setting of the project provides the context for analyzing potential impacts to biological resources from future site development. The project site is located within a region of Fresno that was historically utilized for agricultural uses. This region of the city is currently zoned for heavy industrial uses and is increasingly utilized for commercial and industrial purposes. Some agricultural rural residential uses remain in the area surrounding the project site.

Like most of California, the project vicinity experiences a Mediterranean climate. Warm dry summers are followed by cool moist winters. Summer temperatures commonly exceed 90 degrees Fahrenheit, and the relative humidity is generally very low. Winter temperatures rarely rise much above 70 degrees Fahrenheit, with daytime highs often below 60 degrees Fahrenheit. Annual precipitation within the project site is about 11 inches, almost 85% of which falls between the months of October and March. Nearly all precipitation falls in the form of rain. Stormwater runoff appears to collect in a cement ditch along the southern edge of the site. This ditch leads to an underground pipe that heads south toward Nielsen Avenue, likely to a stormwater drainage piping system beneath Nielsen Avenue.

Natural drainages are absent from the project vicinity. The nearby Houghton Canal appears to source water from Redbank Slough and the Kings River and distribute water to farmland to the west of the project site.

The site itself consists of a former industrial warehouse site that has been demolished. The site's topography is relatively flat, with a median elevation of approximately 288 feet National Geodetic Vertical Datum (NGVD).

Soils of the site have been mostly paved over. A few areas of exposed soils occur on the site; however, the soils here have been significantly disturbed through decades of industrial and agricultural activity and are unlikely to exhibit their native soil characteristics.

2.1 BIOTIC HABITATS/LAND USES

At the time of LOA's field survey, the site consisted of a vacant urban lot surrounded by chain link fencing and supported a single biotic habitat/land use type characterized as ruderal (Figure 3). Lists of the vascular plant species observed within the project site and the terrestrial vertebrates using, or potentially using, the site are provided in Appendices A and B, respectively. Representative photos of the site are presented in Appendix C.

The site was mostly barren of vegetation at the time of the survey. However, vegetation did occur in pavement cracks and in unpaved areas. Where vegetation was present, it consisted of non-native herbaceous weed species such as red brome (*Bromus madritensis ssp. rubens*), telegraphweed (*Heterotheca grandiflora*), red-stemmed filaree (*Erodium cicutarium*), prickly lettuce (*Lactuca serriola*), and common and small-flowered fiddleneck (*Amsinckia intermedia* and *menziesii*), among others. A few non-native trees and shrubs occurred on the site including Mexican fan palm (*Washingtonia robusta*), oleander (*Nerium oleander*), and red gum (*Eucalyptus camaldulensis*), among others.

Due to the site's extensive hardscape, paucity of vegetation, and perimeter fencing, it provides limited habitat value for native wildlife species. Amphibians are expected to be absent from the site due to the absence of aquatic habitats on the site. A limited number of reptile species would be expected to forage on the site. Two lizard species were observed during the field survey of the site: the western fence lizard (*Sceloporus occidentalis*) and common side-blotched lizard (*Uta stansburiana*). Few, if any, other reptile species are expected to occur on the site.

The few shrubs and trees on the site, as well as the ground, provide possible nesting habitat for a few urban adapted avian species. Birds potentially nesting on the site include mourning doves (*Zenaida macroura*), killdeer (*Charadrius vociferus*), and northern mockingbird (*Mimus polyglottos*). The likelihood of nesting is diminished by the limited foraging opportunity on the site, however. At the time of the field survey, the only bird species actually observed utilizing the site was the killdeer.

Although small mammal burrows were scarce on the site at the time of the field survey, a few small mammal species would be expected to occasionally occur in earthen areas of the site.

Aerial photograph courtesy of Google Earth
Photo Date 5/2020

Live Oak Associates, Inc.

Nielsen Ave Office / Warehouse
Project Site

Date	Project #	Figure #
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These include California ground squirrels (*Otospermophilus beecheyi*), deer mice (*Peromyscus maniculatus*), house mice (*Mus musculus*), and Botta's pocket gophers (*Thomomys bottae*).

Mammalian predators potentially occurring on the site would be limited by the surrounding fence. Possible species that may occasionally occur on the site include the raccoon (*Procyon lotor*) and feral cat (*Felis catus*).

2.2 SPECIAL STATUS PLANTS AND ANIMALS

A number of species of plants and animals within the state of California have low populations and/or limited distributions. Such species may be considered "rare" and are vulnerable to extirpation as the state's human population grows and the habitats these species occupy are converted to agricultural and urban uses. As described more fully in Section 3.1, state and federal laws have provided the CDFW and the USFWS with a mechanism for conserving and protecting the diversity of plant and animal species native to the state. A sizable number of native plants and animals have been formally designated as "threatened" or "endangered" under state and federal endangered species legislation. Others have been designated as candidates for such listing. Still others have been designated as "species of special concern" by the CDFW. The California Native Plant Society (CNPS) has developed its own set of lists (i.e., California Rare Plant Ranks, or CRPR) of native plants considered rare, threatened, or endangered (CNPS 2021). Collectively, these plants and animals are referred to as "special status species."

The California Natural Diversity Data Base (CNDDB) was queried for special status species occurrences in the nine U.S.G.S. 7.5-minute quadrangles containing and surrounding the project site. These quads included Fresno South, Malaga, Conejo, Caruthers, Raisin, Kearney Park, Herndon, Fresno North, and Clovis. These species, and their potential to occur on the project site, are listed in Table 1 on the following pages. Other sources of information for this table included *California's Wildlife, Volumes I, II, and III* (Zeiner et. al 1988-1990), *The Jepson Manual: Vascular Plants of California, second edition* (Baldwin et al 2012), the *California Native Plant Society's Inventory of Rare and Endangered Vascular Plants of California* (CNPS 2021), *Calflora.org,* and *eBird.org*.

Special status species occurrences within 3.1 miles of the project site are depicted in Figure 4.

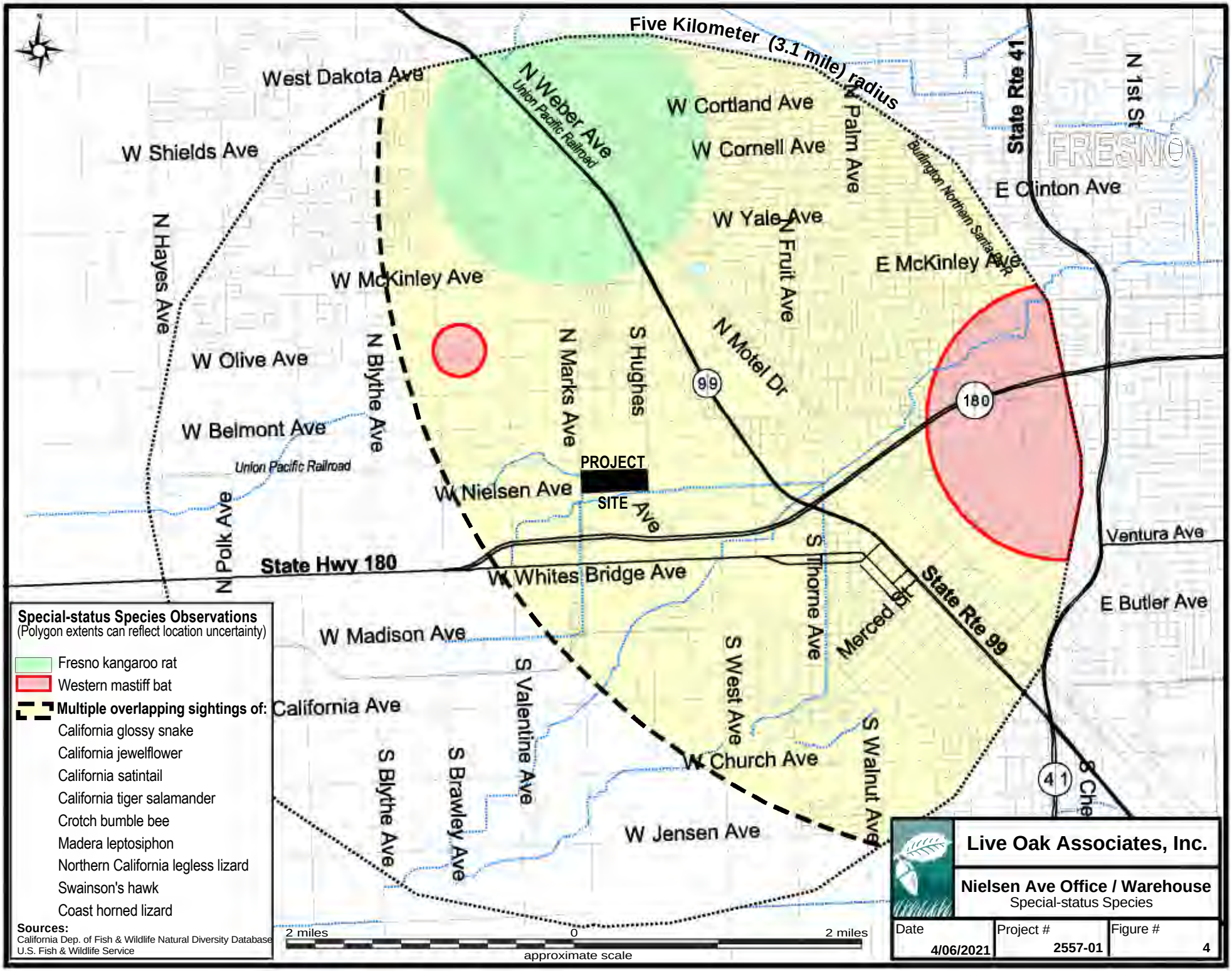
Five Kilometer (3.1 mile) radius
West Dakota Ave
W Shields Ave
N Weber Ave
Union Pacific Railroad
W Cortland Ave
W Cornell Ave
N Palm Ave
Burlington Northern Santa Fe
State Rte 41
N 1st St
FRESNO
E Clinton Ave
W Yale Ave
N Fruit Ave
E McKinley Ave
N Hayes Ave
W McKinley Ave
W Olive Ave
N Blythe Ave
N Marks Ave
S Hughes
N Motel Dr
99
180
W Belmont Ave
Union Pacific Railroad
PROJECT SITE
W Nielsen Ave
Ave
N Polk Ave
State Hwy 180
W Whites Bridge Ave
S Thorne Ave
Merced St
State Rte 99
Ventura Ave
E Butler Ave
W Madison Ave
California Ave
S Valentine Ave
S West Ave
S Walnut Ave
S Blythe Ave
S Brawley Ave
W Church Ave
W Jensen Ave
41
Special-status Species Observations
(Polygon extents can reflect location uncertainty)
Fresno kangaroo rat
Western mastiff bat
Multiple overlapping sightings of:
California glossy snake
California jewelflower
California satintail
California tiger salamander
Crotch bumble bee
Madera leptosiphon
Northern California legless lizard
Swainson's hawk
Coast horned lizard
Sources:
California Dep. of Fish & Wildlife Natural Diversity Database
U.S. Fish & Wildlife Service
2 miles
0
2 miles
approximate scale
Live Oak Associates, Inc.
Nielsen Ave Office / Warehouse
Special-status Species
Date
4/06/2021
Project #
2557-01
Figure #
4

TABLE 1. LIST OF SPECIAL STATUS SPECIES POTENTIALLY OCCURRING WITHIN HABITATS OF THE PROJECT SITE

PLANTS: Adapted from the California Natural Diversity Base (CDFW 2021) and the Inventory of Rare and Endangered Vascular Plant Species of California (CNPS 2021)

Species Listed as Threatened or Endangered under the State and/or Federal Endangered Species Act

Species	Status	Habitat/Range	*Occurrence within the Project Site
Succulent Owl's Clover (*Castilleja campestris* ssp. *succulenta*)	FT, CE CRPR 1B	Occurs in vernal pools and swales in valley foothills and grasslands of the San Joaquin and Sacramento Valleys from Fresno Co. on the south to Solano County on the north; blooms April to May.	**Absent**. Vernal pool habitat required by this species is absent from the project site.
California Jewel-flower (*Caulanthus californicus)*	FT, CT, CRPR 1B	Chenopod scrub, pinyon juniper woodland, valley and foothill scrub. Blooms February-May.	**Absent.** Suitable habitat for this species is absent from the project site.
San Joaquin Valley Orcutt Grass (*Orcuttia ineaqualis*)	FT, CE CRPR 1B	Occurs in deep vernal pools of California's San Joaquin Valley; blooms April to September.	**Absent**. Vernal pool habitat required by this species is absent from the project site.
Hairy Orcutt Grass (*Orcuttia pilosa*)	FE, CE CRPR 1B	Occurs in vernal pools of California's Central Valley. Requires deep pools with prolonged periods of inundation; blooms May to September.	**Absent**. Vernal pool habitat required by this species is absent from the project site.
Greene's Tuctoria (*Tuctoria greenei*)	FE CRPR 1B	Occurs in vernal pools of California's Central Valley from Shasta Co. on the north to Tulare Co. on the south; blooms May to September.	**Absent**. Vernal pool habitat required by this species is absent from the project site.

CNPS-listed Species

Lesser Saltscale (*Atriplex minuscula*)	CRPR 1B	Occurs in sandy, alkaline soils of alkali sinks and grasslands. Blooms May to October.	**Absent.** Habitat and soils required by this species are absent from the project site. No Atriplex species were observed during the field survey.
California Satintail (*Imperata brevifolia*)	CRPR 2B	This perennial grass is found in scrubland and chaparral habitats where water is available. Blooms September-May.	**Absent.** Suitable habitat for this species is absent from the project site.
Alkali-Sink Goldfields (*Lasthenia chrysantha*)	CRPR 1B	Occurs in alkaline vernal pools. Blooms February to June.	**Absent**. Suitable habitat in the form of vernal pools is absent from the project site.
Madera Leptosiphon (*Leptosiphon serrulatus*)	CRPR 1B	Occurs in cismontane woodland, lower montane coniferous forests, and annual grasslands of the Sierra foothills from Madera Co. on the north to Kern Co. on the south. This species prefers dry slopes, often on decomposed granite in woodland. Blooms April to May.	**Absent.** Suitable habitat for this species is absent from the project site.
Sanford's Arrowhead (*Sagittaria sanfordii*)	CRPR 1B	Occurs in freshwater marshes, pond margins, sloughs, canals of California's Central Valley and low Sierra Foothills. Blooms May to October.	**Absent.** Suitable habitat for this species is absent from the project site.

TABLE 1. LIST OF SPECIAL STATUS SPECIES POTENTIALLY OCCURRING WITHIN HABITATS OF THE PROJECT SITE

ANIMALS (adapted from CDFW 2021)

Species Listed as Threatened or Endangered under the State and/or Federal Endangered Species Act

Species	Status	Habitat	*Occurrence within the Project Site
Vernal Pool Fairy Shrimp (*Branchinecta lynchi*)	FT	Primarily found in vernal pools of California's Central Valley.	**Absent**. Vernal pool habitat required by this species is absent from the project site.
Crotch Bumble Bee (*Bombus crotchii*)	CCE	Inhabits open grassland and scrub habitats of the southern 2/3 of California. Historically in, but largely extirpated from the Central Valley. Flight period for queens is late February to late October peaking in April and July; flight period for males and workers is March through September peaking in early July. Constructs nests underground in animal burrows. Overwintering sites are likely in soft soils or in debris or leaf litter. Food plant genera include *Antirrhinum, Phacelia, Clarkia, Dendromecon, Eschscholzia, and Eriogonum.*	**Absent.** Suitable habitat for this species is absent from the project site.
Valley Elderberry Longhorn Beetle (*Desmocerus californicus dimorphus*)	FT	Lives in mature elderberry shrubs of California's Central Valley and Sierra foothills.	**Absent.** Blue elderberry shrubs required by this species are absent from the project site. Furthermore, the current opinion of the USFWS is that Fresno County is outside the range of this subspecies.
California Tiger Salamander (*Ambystoma californiense*)	FT, CT	Found primarily in annual grasslands; requires vernal pools for breeding and rodent burrows for refuge.	**Absent.** Suitable breeding habitat in the form of large vernal pools within grassland habitat is absent from the project site and surrounding lands.
Giant Garter Snake (*Thamnophis gigas)*	FT, CT	Requires permanent or summer water with vegetative cover and a dense prey population at higher elevation uplands not prone to flooding.	**Absent.** Suitable habitat for this species is absent from the project site and surrounding lands.
Least Bell's Vireo (*Vireo bellii pusillus*)	FE, CE	Summer resident of Southern California in low riparian in vicinity of water or in dry river bottoms. Typically nests in willow, *Baccharis*, or mesquite shrubs.	**Absent.** The project site provides no breeding or foraging habitat for this species. Moreover, this species has been extirpated from the project vicinity.
Swainson's Hawk *(Buteo swainsoni*)	CT	Summer migrant in the Central Valley. Forages in grasslands and fields close to riparian areas.	**Unlikely.** Suitable nesting habitat is absent from the project site. Foraging habitat is absent to extremely marginal on the site due to the predominance of paved surfaces on the site. At most, this species may occasionally pass over the site during migration.
Tricolored Blackbird (*Agelaius tricolor*)	CT	Breeds colonially near fresh water in dense bulrush, cattails, or thickets of willows or shrubs. Occasionally nests in wheat fields. Forages in a wide variety of habitats.	**Unlikely.** This species is unlikely to occur in the urban environment in which the project is situated. Furthermore, suitable nesting habitat is absent from the project site and surrounding lands.
Western Yellow-billed Cuckoo (*Coccyzus americanus occidentalis*)	CE	Frequents valley foothill and desert riparian habitats in scattered locations in California	**Absent.** The project site provides no breeding or foraging habitat for this species. Furthermore, this species has been extirpated from the project vicinity.

TABLE 1. LIST OF SPECIAL STATUS SPECIES POTENTIALLY OCCURRING WITHIN HABITATS OF THE PROJECT SITE

ANIMALS (adapted from CDFW 2021)

Species Listed as Threatened or Endangered under the State and/or Federal Endangered Species Act (cont.)

Species	Status	Habitat	*Occurrence within the Project Site
Fresno Kangaroo Rat (*Dipodomys nitratoides exilis*)	FE, CE	Inhabits grassland on gentle slopes of generally less than 10°, with friable, sandy-loam soils.	**Absent.** Suitable habitat for this species is absent from the project site and surrounding lands. Furthermore, this species is currently only known to occur in Kings County (ESRP 2020).
San Joaquin Kit Fox (*Vulpes macrotis mutica*)	FE, CT	Occurs in desert alkali scrub and annual grasslands of California's San Joaquin Valley and Tulare Basin, extending west into San Luis Obispo County. This species may forage in adjacent agricultural habitats.	**Absent.** Suitable habitat for this species is absent to extremely marginal. While this species has adapted to urban environments in the Bakersfield area, no urban adapted populations of San Joaquin kit fox are known to occur in the Fresno metropolitan area.

State Species of Special Concern

Western Spadefoot (*Spea hammondii*)	CSC	Primarily occurs in grasslands, but also occurs in valley and foothill hardwood woodlands. Requires vernal pools or other temporary wetlands for breeding.	**Absent.** Suitable breeding habitat in the form of vernal pools is absent from the project site and surrounding lands.
Western Pond Turtle (*Emys marmorata*)	CSC	Occurs in ponds and slow-moving rivers and streams of the Sierra foothills and Central Valley.	**Absent.** Suitable aquatic habitat required by this species is absent from the project site and surrounding lands.
Coast Horned Lizard (*Phrynosoma blainvillii*)	CSC	Occurs in a wide variety of natural habitats. Most common in lowlands along sandy washes with scattered low bushes where there are open areas for sunning, bushes for cover, patches of loose soil for burial, and abundant supply of ants and other insects.	**Absent.** Suitable habitat for this species is absent from the project site and surrounding lands.
Northern California Legless Lizard (*Anniella pulchra*)	CSC	Moist sandy or loose loamy soils under sparse vegetation.	**Absent.** Suitably loose and moist soils are absent from the project site. Furthermore, the only documented occurrence in the region is an 1880s specimen collection.
California Glossy Snake (*Arizona elegans occidentalis*)	CSC	Occurs in arid scrub, rocky washes, grasslands, and chaparral from the eastern San Francisco Bay Area south to northwestern Baja, excluding coastal areas in Central California. Known from up to 7,200 ft. in elevation.	**Absent.** Ruderal habitat found on the project site provides unsuitable habitat for this species.
Burrowing Owl (*Athene cunicularia hypugaea*)	CSC	Found in open, dry grasslands, deserts, and ruderal areas; requires ground squirrel burrows for cover and nesting.	**Unlikely.** The site's urban setting and preponderance of paved surfaces are generally incompatible with burrowing owl ecology. No evidence of burrowing owl occupation such as cough pellets, whitewash, or feathers was observed during the field survey. The nearest documented occurrence is approx. 6.5 miles to the northeast at the Fresno International Airport (CDFW 2021).

TABLE 1. LIST OF SPECIAL STATUS SPECIES POTENTIALLY OCCURRING WITHIN HABITATS OF THE PROJECT SITE

ANIMALS (adapted from CDFW 2021)

State Species of Special Concern (cont.)

Species	Status	Habitat	*Occurrence within the Project Site
Western Mastiff Bat (*Eumops perotis* ssp. *californicus*)	CSC	Frequents open, semi-arid to arid habitats, including conifer, and deciduous woodlands, coastal scrub, grasslands, palm oasis, chaparral and urban. Roosts in cliff faces, high buildings, and tunnels.	**Possible.** The project site provides possible foraging habitat for this species. Roosting and breeding habitat is absent from the site.
Pallid Bat (*Antrozous pallidus*)	CSC	Grasslands, chaparral, woodlands, and forests of California; most common in dry rocky open areas providing roosting opportunities.	**Possible.** The site could be used for foraging; roosting and breeding habitat is absent.
American Badger (*Taxidea taxus*)	CSC	This species inhabits open and dry sections of grasslands, shrub, and forest habitats with friable soil.	**Absent.** The site provides unsuitable habitat conditions for this species based on its urban setting and predominance of paved surfaces.

* Explanation of Occurrence, Designations, and Status Codes

Present: Species observed on the Site at time of field surveys or during recent past.
Likely: Species not observed on the Site, but it may reasonably be expected to occur there on a regular basis.
Possible: Species not observed on the Site, but it could occur there from time to time.
Unlikely: Species not observed on the Site, and would not be expected to occur there except, perhaps, as a transient
Absent: Species not observed on the Site and precluded from occurring there because habitat requirements not met.

STATUS CODES

FE Federally Endangered
FT Federally Threatened
FPT Federally Proposed Threatened
FC Federal Candidate
FPD Federally (Proposed) Delisted

CE California Endangered
CT California Threatened
CSC California Species of Special Concern
CNPS California Native Plant Society Listing
CFP California Fully Protected
CCE California Candidate Endangered

2.3 JURISDICTIONAL WATERS

As will be discussed in greater detail in Section 3.1.8, the U.S. Army Corps of Engineers (USACE) has regulatory authority over certain rivers, creeks, lakes, ponds, reservoirs, wetlands, and in some cases irrigation canals ("waters of the U.S."). The CDFW asserts jurisdiction over waters in California that have a defined bed and bank, including engineered channels that replace, and/or connect to, natural drainages. The State Water Resources Control Board (SWRCB) and nine Regional Water Quality Control Boards (RWQCBs) assert jurisdiction over California's oceans, lakes, and rivers, and some, but not all, of California's wetland features.

Hydrologic features under the jurisdiction of the USCAE, CDFW, or RWQCB are absent from the site.

2.4 SENSITIVE NATURAL COMMUNITIES

Sensitive Natural Communities are those that are of limited distribution, distinguished by significant biological diversity, home to special status plant and animal species, of importance in maintaining water quality or sustaining flows, etc. Examples of sensitive natural communities include various types of wetlands, riparian habitat, and valley scrub habitats. CDFW has assigned State Ranks to California's natural communities that reflect the condition and imperilment of that community throughout its range within the state. State Ranks are represented with a letter and number score. Older ranks, which need to be updated in the CNDDB, may still contain a decimal "threat" rank of .1, .2, or .3, where .1 indicates very threatened status, .2 indicates moderate threat, and .3 indicates few or no current known threats.

The project site supports no sensitive natural communities.

2.5 WILDLIFE MOVEMENT CORRIDORS

Wildlife movement corridors are routes that animals regularly and predictably follow during seasonal migration, dispersal from native ranges, daily travel within home ranges, and inter-population movements. Movement corridors in California are typically associated with valleys, rivers and creeks supporting riparian vegetation, and ridgelines.

The project site does not contain features that would function as a wildlife movement corridor and the perimeter fencing would greatly inhibit wildlife movement on or off the site.

2.6 DESIGNATED CRITICAL HABITAT

The USFWS often designates areas of "critical habitat" when it lists species as threatened or endangered. Critical habitat is a specific geographic area(s) that contains features essential for the conservation of a threatened or endangered species and that may require special management and protection. Designated critical habitat is absent from the project site and immediately surrounding lands.

3.0 IMPACTS AND MITIGATIONS

In California, any project carried out or approved by a public agency that will result in a direct or reasonably foreseeable indirect physical change in the environment must comply with CEQA. The purpose of CEQA is to ensure that a project's potential impacts on the environment are evaluated, and methods for avoiding or reducing these impacts are considered, before the project is allowed to move forward. A secondary aim of CEQA is to provide justification to the public for the approval of any projects involving significant impacts on the environment.

According to Section 15382 of the CEQA Guidelines, a significant effect on the environment means a "substantial, or potentially substantial, adverse change in any of the physical conditions within the area affected by the project, including land, air, water, minerals, flora, fauna, ambient noise, and objects of historic or aesthetic interest." Although the lead agency may set its own CEQA significance thresholds, project impacts to biological resources are generally considered to be significant if they would meet any of the following criteria established in Appendix G of the CEQA Guidelines:

- 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 CDFW or USFWS.

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

- 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.

- Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery site.

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

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

Furthermore, CEQA Guidelines Section 15065(a) requires the lead agency to make "mandatory findings of significance" if there is substantial evidence that a project may:

- 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, or substantially reduce the number or restrict the range of an endangered, rare or threatened species.

- Achieve short-term environmental goals to the detriment of long-term environmental goals.

- Produce environmental effects that are individually limited but cumulatively considerable, meaning that the incremental effects of the project are significant when viewed in connection with the effects of past projects, other current projects, and probable future projects.

3.1 RELEVANT GOALS, POLICIES, AND LAWS

3.1.1 City of Fresno General Plan Policies

In compliance with CEQA, the lead agency must consider project conformance with applicable goals and policies of the relevant general plan policies. The City of Fresno General Plan includes goals and policies designed to protect significant biotic resources of the Planning Area. Resource elements addressed by this plan include a number of policy goals pertaining to the preservation and enhancement of natural resources such as wetland and riparian areas, fish and wildlife habitat, vegetation, and open space. Public and private development projects within the city must be consistent with these general plan policies.

3.1.2 Habitat Conservation Plans and Natural Community Conservation Plans

Section 10 of the federal Endangered Species Act establishes a process by which non-federal projects can obtain authorization to incidentally take listed species, provided take is minimized and thoroughly mitigated. A Habitat Conservation Plan (HCP) developed by the project applicant in collaboration with the USFWS and/or NMFS, ensures that such minimization and mitigation will occur, and is a prerequisite to the issuance of a federal incidental take permit. Similarly, a Natural Community Conservation Plan (NCCP) developed by the project applicant in collaboration with CDFW, provides for the conservation of biodiversity within a project area, and permits limited incidental take of state-listed species.

3.1.3 Threatened and Endangered Species

In California, imperiled plants and animals may be afforded special legal protections under the California Endangered Species Act (CESA) and/or Federal Endangered Species Act (FESA). Species may be listed as "threatened" or "endangered" under one or both Acts, and/or as "rare" under CESA. Under both Acts, "endangered" means a species is in danger of extinction throughout all or a significant portion of its range, and "threatened" means a species is likely to become endangered within the foreseeable future. Under CESA, "rare" means a species may become endangered if their present environment worsens. Both Acts prohibit "take" of listed species, defined under CESA as "to hunt, pursue, catch, capture, or kill, or attempt to hunt, pursue, catch, capture or kill" (California Fish and Game Code, Section 86), and more broadly defined under FESA to include "harm" (16 USC, Section 1532(19), 50 CFR, Section 17.3).

When state and federally listed species have the potential to be impacted by a project, the USFWS and CDFW must be included in the CEQA process. These agencies review the environmental document to determine the adequacy of its treatment of endangered species issues and to make project-specific recommendations for the protection of listed species. Projects that may result in the "take" of listed species must generally enter into consultation with the USFWS and/or CDFW pursuant to FESA and CESA, respectively. In some cases, incidental take authorization(s) from these agencies may be required before the project can be implemented.

3.1.4 California Fully Protected Species

The classification of certain animal species as "fully protected" was the State of California's initial effort in the 1960s, prior to the passage of the California Endangered Species Act, to identify and provide additional protection to those species that were rare or faced possible extinction. Following CESA enactment in 1970, many fully protected species were also listed as California threatened or endangered. The list of fully protected species are identified, and their protections stipulated, in California Fish and Game Code Sections 3511 (birds), 4700 (mammals), 5050 (reptiles and amphibians), and fish (5515). Fully protected species may not be taken or possessed at any time and no licenses or permits may be issued for their take, except in conjunction with necessary scientific research and protection of livestock.

3.1.5 Migratory Birds

The Federal Migratory Bird Treaty Act (FMBTA: 16 USC 703-712) prohibits killing, possessing, or trading in any bird species covered in one of four international conventions to which the United States is a party, except in accordance with regulations prescribed by the Secretary of the Interior. The name of the act is misleading, as it actually covers almost all birds native to the United States, even those that are non-migratory. The FMBTA encompasses whole birds, parts of birds, and bird nests and eggs.

Native birds are also protected under California state law. The California Fish and Game Code makes it unlawful to take or possess any non-game bird covered by the FMBTA (Section 3513), as well as any other native non-game bird (Section 3800), even if incidental to lawful activities. Moreover, the California Migratory Bird Protection Act, enacted in September 2019, clarifies native bird protection and increases protections where California law previously deferred to federal law.

3.1.6 Birds of Prey

Birds of prey are protected in California under provisions of the Fish and Game Code (Section 3503.5), which states that it is unlawful to take, possess, or destroy any birds in the order Falconiformes (hawks and eagles) or Strigiformes (owls), as well as their nests and eggs. The bald eagle and golden eagle are afforded additional protection under the federal Bald and Golden Eagle Protection Act (16 USC 668), which makes it unlawful to kill birds or their eggs.

3.1.7 Nesting Birds

In California, protection is afforded to the nests and eggs of all birds. California Fish and Game Code (Section 3503) states that it is "unlawful to take, possess, or needlessly destroy the nest or eggs of any bird except as otherwise provided by this code or any regulation adopted pursuant thereto." Breeding-season disturbance that causes nest abandonment and/or loss of reproductive effort is considered a form of "take" by the CDFW.

3.1.8 Wetlands and Other Jurisdictional Waters

The USACE regulates the filling or grading of waters of the U.S. under the authority of Section 404 of the Clean Water Act (CWA). Drainage channels and adjacent wetlands may be considered "waters of the United States" or "jurisdictional waters" subject to the jurisdiction of the USACE.

Waters of the U.S. are defined by the Navigable Waters Protection Rule. The new rule was published in the Federal Register on April 21, 2020, and took effect on June 22, 2020.

The Navigable Waters Protection Rule (33 CFR Part 328) identifies four categories of Waters of the U.S.: (1) territorial seas and traditional navigable waters, (2) tributaries, (3) lakes, ponds, and impoundments of jurisdictional waters, and (4) adjacent wetlands. These categories are defined as follows:

<u>Territorial Seas and Traditional Navigable Waters (TNWs)</u>

- The territorial seas and traditional navigable waters include large rivers and lakes and tidally-influenced waterbodies used in interstate or foreign commerce.

<u>Tributaries</u>

- Tributaries include perennial and intermittent rivers and streams that contribute surface flow to traditional navigable waters in a typical year. These naturally occurring surface water channels must flow more often than just after a single precipitation event—that is, tributaries must be perennial or intermittent.
- Tributaries can connect to a traditional navigable water or territorial sea in a typical year either directly or through other "waters of the United States," through channelized non-

jurisdictional surface waters, through artificial features (including culverts and spillways), or through natural features (including debris piles and boulder fields).

- Ditches are to be considered tributaries only where they satisfy the flow conditions of the perennial and intermittent tributary definition and either were constructed in or relocate a tributary or were constructed in an adjacent wetland and contribute perennial or intermittent flow to a traditional navigable water in a typical year.

Lakes, Ponds, and Impoundments of Jurisdictional Waters

- Lakes, ponds, and impoundments of jurisdictional waters are jurisdictional where they contribute surface water flow to a traditional navigable water or territorial sea in a typical year either directly or through other "waters of the United States," through channelized non-jurisdictional surface waters, through artificial features (including culverts and spillways), or through natural features (including debris piles and boulder fields).

- Lakes, ponds, and impoundments of jurisdictional waters are also jurisdictional where they are flooded by a "water of the United States" in a typical year, such as certain oxbow lakes that lie along the Mississippi River.

Adjacent Wetlands

- Wetlands that physically touch other jurisdictional waters are "adjacent wetlands,"

- Wetlands separated from a "water of the United States" by only a natural berm, bank or dune are also "adjacent."

- Wetlands inundated by flooding from a "water of the United States" in a typical year are "adjacent."

- Wetlands that are physically separated from a jurisdictional water by an artificial dike, barrier, or similar artificial structure are "adjacent" so long as that structure allows for a direct hydrologic surface connection between the wetlands and the jurisdictional water in a typical year, such as through a culvert, flood or tide gate, pump, or similar artificial feature.

- An adjacent wetland is jurisdictional in its entirety when a road or similar artificial structure divides the wetland, as long as the structure allows for a direct hydrologic surface connection through or over that structure in a typical year.

The final rule also outlines what are not "waters of the United States." The following waters/features are not jurisdictional under the rule:

- Waterbodies that are not included in the four categories of "waters of the United States" listed above.

- Groundwater, including groundwater drained through subsurface drainage systems, such as drains in agricultural lands.

- Ephemeral features, including ephemeral streams, swales, gullies, rills, and pools.

- Diffuse stormwater run-off and directional sheet flow over upland.

- Many farm and roadside ditches.

- Prior converted cropland retains its longstanding exclusion, but is defined for the first time in the final rule. The agencies are clarifying that this exclusion will cease to apply when cropland is abandoned (i.e., not used for, or in support of, agricultural purposes in the immediately preceding five years) and has reverted to wetlands.

- Artificially irrigated areas, including fields flooded for agricultural production, that would revert to upland should application of irrigation water to that area cease.

- Artificial lakes and ponds, including water storage reservoirs and farm, irrigation, stock watering, and log cleaning ponds, constructed or excavated in upland or in non-jurisdictional waters.

- Water-filled depressions constructed or excavated in upland or in non-jurisdictional waters incidental to mining or construction activity, and pits excavated in upland or in non-jurisdictional waters for the purpose of obtaining fill, sand, or gravel.

- Stormwater control features excavated or constructed in upland or in non-jurisdictional waters to convey, treat, infiltrate, or store stormwater run-off.

- Groundwater recharge, water reuse, and wastewater recycling structures, including detention, retention and infiltration basins and ponds, that are constructed in upland or in non-jurisdictional waters.

- Waste treatment systems have been excluded from the definition of "waters of the United States" since 1979 and will continue to be excluded under the final rule. Waste treatment systems include all components, including lagoons and treatment ponds (such as settling or cooling ponds), designed to either convey or retain, concentrate, settle, reduce, or remove pollutants, either actively or passively, from wastewater or stormwater prior to discharge (or eliminating any such discharge).

All activities that involve the discharge of dredge or fill material into waters of the U.S. are subject to the permit requirements of the USACE. Such permits are typically issued on the condition that the applicant agrees to provide mitigation that result in no net loss of wetland functions or values. No permit can be issued until the RWQCB issues a Section 401 Water Quality Certification (or waiver of such certification) verifying that the proposed activity will meet state water quality standards.

Under the Porter-Cologne Water Quality Control Act of 1969, the State Water Resources Control Board has regulatory authority to protect the water quality of all surface water and groundwater in the State of California ("Waters of the State"). Nine RWQCBs oversee water quality at the local and regional level. The RWQCB for a given region regulates discharges of fill or pollutants into waters of the State through the issuance of various permits and orders. Discharges into waters of the State that are also waters of the U.S. require a Section 401 Water Quality Certification from the RWQCB as a prerequisite to obtaining certain federal permits, such as a Section 404 Clean Water Act permit. Discharges into all Waters of the State, even those that are not also waters of the U.S., require Waste Discharge Requirements (WDRs), or waivers of WDRs, from the RWQCB. The RWQCB also administers the Construction Storm Water Program and the federal National Pollution Discharge Elimination System (NPDES) program. Projects that disturb one or more acres of soil must obtain a Construction General

Permit under the Construction Storm Water Program. A prerequisite for this permit is the development of a Storm Water Pollution Prevention Plan (SWPPP) by a certified Qualified SWPPP Developer. Projects that discharge wastewater, storm water, or other pollutants into a water of the U.S. may require a NPDES permit.

CDFW has jurisdiction over the bed and bank of natural drainages and lakes according to provisions of Section 1601 and 1602 of the California Fish and Game Code. Activities that may substantially modify such waters through the diversion or obstruction of their natural flow, change or use of any material from their bed or bank, or the deposition of debris require a Notification of Lake or Streambed Alteration. If CDFW determines that the activity may adversely affect fish and wildlife resources, a Lake or Streambed Alteration Agreement will be prepared. Such an agreement typically stipulates that certain measures will be implemented to protect the habitat values of the lake or drainage in question.

4.0 IMPACT ANALYSIS

The following analysis is based upon project elements described in Section 1.1. It is assumed that ground disturbance will occur across the entire site.

4.1 POTENTIALLY SIGNIFICANT PROJECT IMPACTS/MITIGATION

4.1.1 Project-Related Mortality/Disturbance of Other Nesting Birds

Potential Impacts. The project site has the potential to be used for nesting by a few urban adapted native avian species. Onsite trees and shrubs have the potential to support nesting birds such as the northern mockingbird and mourning dove. The site also has the potential to support the disturbance-tolerant, ground-nesting killdeer. Nearly all native birds are protected by the Federal Migratory Bird Treaty Act, California Migratory Bird Protection Act, and California Fish and Game Code. If construction occurs during the nesting season, birds nesting on the site could be injured or killed by construction activities. Project activities that adversely affect the nesting success or result in mortality of nesting birds would violate federal and state laws (see Sections 3.1.5, 3.1.6, and 3.1.7) and would be considered a significant impact under CEQA.

Mitigation. The applicant will implement the following measures to avoid and minimize the potential for project-related mortality/disturbance of nesting birds, as necessary.

> ***Mitigation 4.1.1a* (*Avoidance*).** If feasible, the project will be constructed outside the avian nesting season, typically defined as February 1-August 31.
>
> ***Mitigation 4.1.1b* (*Pre-construction Surveys*).** If the project must be constructed between February 1 and August 31, a qualified biologist will conduct pre-construction surveys for active migratory bird nests at the project site within 14 days of the onset of these activities.
>
> ***Mitigation 4.1.1c* (*Establish Buffers*).** Should any active nests be discovered in or near proposed construction zones, the biologist will identify a suitable construction-free buffer around the nest. This buffer will be identified on the ground with flagging or fencing, and will be maintained until the biologist has determined that the young have fledged.

Compliance with the above mitigation measures would reduce impacts to nesting birds to a less than significant level under CEQA and ensure compliance with state and federal laws protecting these species.

4.2 LESS THAN SIGNIFICANT PROJECT IMPACTS

4.2.1 Special Status Plants

Potential Impacts. Ten special status vascular plant species are known to occur in the region (see Table 1). Due to the absence of suitable habitat and/or the site being situated outside of the species' known distribution, none of these species are expected to occur on site. Therefore, the project would not adversely affect any of these 10 plant species and impacts would be less than significant as defined by CEQA.

Mitigation. Mitigation is not warranted.

4.2.2 Special Status Animal Species Absent from or Unlikely to Occur on the Project Site

Potential Impacts. Of the 20 special status animal species that potentially occur in the project vicinity, 18 are considered absent or unlikely to occur on site due to past and ongoing disturbance of the site and surrounding lands, the absence of suitable habitat, and/or the sitebeing situated outside of the species' known distribution. These comprise the vernal pool fairy shrimp, Crotch bumble bee, valley elderberry longhorn beetle, California tiger salamander, giant garter snake, least Bell's vireo, Swainson's hawk, tricolored blackbird, western yellow-billed cuckoo, Fresno kangaroo rat, San Joaquin kit fox, western spadefoot, western pond turtle, coast horned lizard, northern California legless lizard, California glossy snake, burrowing owl, and American badger.

The project does not have the potential to impact these species through project-related mortality or loss of habitat because there is little or no likelihood that they are present or would be present during construction activity.

Mitigation. Mitigation is not warranted.

4.2.3 Special Status Animal Species that May Occur within the Project Site as Occasional or Regular Foragers but Breed or Roost Elsewhere

Potential Impacts. Two special status animals, the western mastiff bat and pallid bat, have the potential to forage over the project site from time to time but would not roost on the site (see Table 1). These species would not be vulnerable to construction-related injury or mortality

while foraging because they are highly mobile during foraging and would be expected to simply avoid active construction zones.

These species also would not be adversely affected from project-related loss of habitat. Potential foraging habitat on the project site is not uniquely important for these species and similar or higher quality foraging habitat is abundant in the region.

Mitigation. Mitigation is not warranted.

4.2.4 Wildlife Movement Corridors

Potential Impacts. The project site does not contain features that would function as a wildlife movement corridor. Furthermore, the perimeter fence would inhibit the movements of native wildlife land movements. As a result, project impacts to wildlife movement and wildlife movement corridors are considered less than significant under CEQA.

Mitigation. No mitigation is warranted.

4.2.5 Waters of the United States and California.

Potential Impacts. Waters of the U.S. and California are absent from the project site. As a result, the project will have no effect on such waters.

Mitigation. Mitigations are not warranted.

4.2.6 Designated Critical Habitat and Sensitive Natural Communities

Potential Impacts. Designated critical habitat, sensitive natural communities, and other sensitive habitats are absent from the project site and adjacent lands. The project will have no impact on such habitats.

Mitigation. No mitigation is warranted.

4.2.7 Local Policies or Habitat Conservation Plans

Potential Impacts. The project appears to be consistent with the goals and policies of the City of Fresno General Plan pertaining to biological resources and would not conflict with any other

local policies or ordinances protecting biological resources. The project is not subject to any Habitat Conservation Plans or Natural Community Conservation Plans.

Mitigation. No mitigation is warranted.

5.0 LITERATURE REFERENCED

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

Calflora. 2021. Calflora: An online database of plant identification and distribution [web application]. Calflora, Berkeley, California. Available: http://www.calflora.org.

California Department of Fish and Game (CDFG). 2012. Staff report on Burrowing owl mitigation. Natural Resources Agency, Sacramento, CA.

_____. 2002. California Fish and Game Code. Gould Publications. Binghamton, NY.

California Department of Fish and Wildlife (CDFW). 2021. California Natural Diversity Database. The Resources Agency, Sacramento, CA.

California Native Plant Society. 2021. Inventory of Rare and Endangered Vascular Plants of California. Available online at: http://cnps.site.aplus.net/cgi-bin/inv/inventory.cgi.

California Soil Resource Lab. 2008. Streaming, seamless interface to USDA-NCSS SSURGO and STATSGO Soil Survey Products.

eBird. 2021. eBird: An online database of bird distribution and abundance [web application]. eBird, Cornell Lab of Ornithology, Ithaca, New York. Available: http://www.ebird.org.

Remy, Michael H., Tina A. Thomas, James G. Moose and Whitman F. Manley. 1996. Guide to the California Environmental Quality Act. Solano Press Books, Point Arena, CA.

U. S. Fish and Wildlife Service (USFWS). 1998. Recovery Plan for Upland Species of the San Joaquin Valley, California. Region 1, Portland, Oregon.

Zeiner, David C., William F. Laudenslayer, Kenneth E. Mayer and Marshal White. Ed. 1988. California's wildlife, volume I, amphibians and reptiles, volume II, birds, and volume III, mammals. Department of Fish and Game. Sacramento, CA. (Online: http://www.dfg.ca.gov/biogeodata/cwhr/cawildlife.aspx).

APPENDIX A: VASCULAR PLANT LIST

APPENDIX A
VASCULAR PLANTS OF THE SITE

The plants species listed below were observed on the Nielsen Avenue Office/Warehouse Project site during a field survey conducted by Live Oak Associates, Inc. on March 18, 2021. The U.S. Fish and Wildlife Service wetland indicator status of each plant has been shown following its common name.

OBL - Obligate
FACW - Facultative Wetland
FAC - Facultative
FACU - Facultative Upland
UPL - Upland

APOCYNACEAE – Dogbane Family		
Nerium oleander	Oleander	UPL
ARECACEAE—Palm Family		
Washingtonia robusta	Mexican Fan Palm	FACW
ASTERACEAE – Sunflower Family		
Ambrosia acanthicarpa	Annual Bursage	UPL
Heterotheca grandiflora	Telegraphweed	UPL
Erigeron canadensis	Canada Horseweed	FACU
Lactuca serriola	Prickly Lettuce	FACU
BORAGINACEAE – Borage Family		
Amsinckia intermedia	Common Fiddleneck	UPL
Amsinckia menziesii	Small Flowered Fiddleneck	UPL
BRASSICACEAE – Mustard Family		
Hirschfeldia incana	Mustard	UPL
Sisymbrium orientale	Indian Hedge Mustard	UPL
CHENOPODIACEAE – Goosefoot Family		
Salsola tragus	Russian Thistle	FACU
FABACEAE - Legume Family		
Medicago lupulina	Black Medic	FAC
Medicago polymorpha	Burclover	FACU
GERANIACEAE - Geranium Family		
Erodium cicutarium	Red-stem Filaree	UPL
MYRTACEAE – Bottlebrush Family		
Eucalyptus camaldulensis	Red Gum	FAC
POACEAE - Grass Family		
Avena sp.	Wild Oats	UPL
Bromus madritensis ssp. *rubens*	Red Brome	FACU
Festuca myuros	Rattail Fescue	FACU

APPENDIX B: TERRESTRIAL VERTEBRATE SPECIES THAT POTENTIALLY OCCUR WITHIN THE PROJECT SITE

APPENDIX B: TERRESTRIAL VERTEBRATE SPECIES THAT POTENTIALLY OCCUR WITHIN THE PROJECT SITE

The species listed below are those that may reasonably be expected to use the project site routinely or from time to time. The list was not intended to include birds that are vagrants or occasional transients. Terrestrial vertebrate species observed on the project site during a survey conducted by Live Oak Associates, Inc. on March 18, 2021 have been noted with an asterisk.

CLASS: REPTILIA
ORDER: SQUAMATA (Lizards and Snakes)
SUBORDER: SAURIA (Lizards)
FAMILY: PHRYNOSOMATIDAE
*Western Fence Lizard (*Sceloporus occidentalis*)
*Side Blotched Lizard (*Uta stansburiana*)
SUBORDER: SERPENTES (Snakes)
FAMILY: COLUBRIDAE (Colubrids)
Gopher Snake *(Pituophis melanoleucus)*

CLASS: AVES
ORDER: FALCONIFORMES (Vultures, Hawks, and Falcons)
FAMILY: ACCIPITRIDAE (Hawks, Old World Vultures, and Harriers)
Red-tailed Hawk *(Buteo jamaicensis)*
FAMILY: FALCONIDAE (Caracaras and Falcons)
American Kestrel (*Falco sparverius*)
ORDER: CHARADRIIFORMES (Shorebirds, Gulls, and relatives)
FAMILY: CHARADRIIDAE (Plovers and relatives)
*Killdeer (*Charadrius vociferus*)
ORDER: COLUMBIFORMES (Pigeons and Doves)
FAMILY: COLUMBIDAE (Pigeons and Doves)
Rock Pigeon (*Columba livia*)
Mourning Dove (*Zenaida macroura*)
Eurasian Collared-dove (*Streptopelia decaocto*)
ORDER: APODIFORMES (Swifts and Hummingbirds)
FAMILY: TROCHILIDAE (Hummingbirds)
Anna's Hummingbird (*Calypte anna*)
ORDER: PASSERIFORMES (Perching Birds)
FAMILY: TYRANNIDAE (Tyrant Flycatchers)
Black Phoebe (*Sayornis nigricans*)
Western Kingbird (*Tyrannus verticalis*)
FAMILY: CORVIDAE (Jays, Magpies, and Crows)
American Crow (*Corvus brachyrhynchos*)
Common Raven (*Corvus corax*)
FAMILY: ALAUDIDAE (Larks)
Horned Lark (*Eremophila alpestris*)
FAMILY: HIRUNDINIDAE (Swallows)
Cliff Swallow (*Petrochelidon pyrrhonota*)
Barn Swallow (*Hirundo rustica*)

FAMILY: TURDIDAE (Thrushes)
American Robin (*Turdus migratorius*)
FAMILY: MIMIDAE (Mockingbirds and Thrashers)
*Northern Mockingbird (*Mimus polyglottos*)
FAMILY: STURNIDAE (Starlings and Allies)
*European Starling (*Sturnus vulgaris*)
FAMILY: PARULIDAE (Wood Warblers and Relatives)
Yellow-rumped Warbler (*Dendroica coronata*)
FAMILY: EMBERIZIDAE (Emberizines)
Savannah Sparrow (*Passerculus sandwichensis*)
*White-crowned Sparrow (*Zonotrichia leucophrys*)
FAMILY: ICTERIDAE (Blackbirds, Orioles and Allies)
Brewer's Blackbird (*Euphagus cyanocephalus*)
FAMILY: FRINGILLIDAE (Finches)
*House Finch (*Carpodacus mexicanus*)
Lesser Goldfinch (*Carduelis psaltria*)
FAMILY: PASSERIDAE (Old World Sparrows)
House Sparrow (*Passer domesticus*)

CLASS: MAMMALIA
ORDER: CHIROPTERA (Bats)
FAMILY: VESPERTILIONIDAE (Vespertilionid Bats)
Little Brown Myotis *(Myotis lucifugus)*
Yuma Myotis *(Myotis yumanensis)*
California Myotis *(Myotis californicus)*
Small-footed Myotis *(Myolis leibii)*
Western Pipistrelle *(Pipislrellus ffesperus)*
Big Brown Bat *(Eptesicus fuscus)*
Pallid Bat (*Antrozous pallidus*)
FAMILY: MOLOSSIDAE (Free-tailed Bat)
Brazilian Free-tailed Bat *(Tadarida brasiliensis)*
Western Mastiff Bat *(Eumops perolis)*
ORDER: RODENTIA (Rodents)
FAMILY: GEOMYIDAE (Pocket Gophers)
Botta's Pocket Gopher (*Thomomys bottae*)
FAMILY: MURIDAE (Mice, Rats and Voles)
Western Harvest Mouse (*Reithrodontomys megalotis*)
Norway Rat (*Rattus norvegicus*)
Deer Mouse (*Peromyscus maniculatus*)
House Mouse (*Mus musculus*)
ORDER: CARNIVORA (Carnivores)
FAMILY: PROCYONIDAE (Raccoons and Relatives)
Raccoon (*Procyon lotor*)
FAMILY: FELIDAE (Cats)
Feral Cat (*Felis cattus*)

APPENDIX C: PHOTOS

Photo 1: Overview of southwest end of project site.

Photo 2: Northeast end of project site. Adjacent industrial site in upper left.

Photo 3: Onsite oleander shrubs at east end of site.

Photo 4: Open ground on site in foreground; onsite eucalyptus trees in background.

Photo 5: Open ground on site in foreground; onsite palm trees in background.

Photo 6: Example of the few California ground squirrel burrows (in lower right) that were found in areas of open ground on the site.

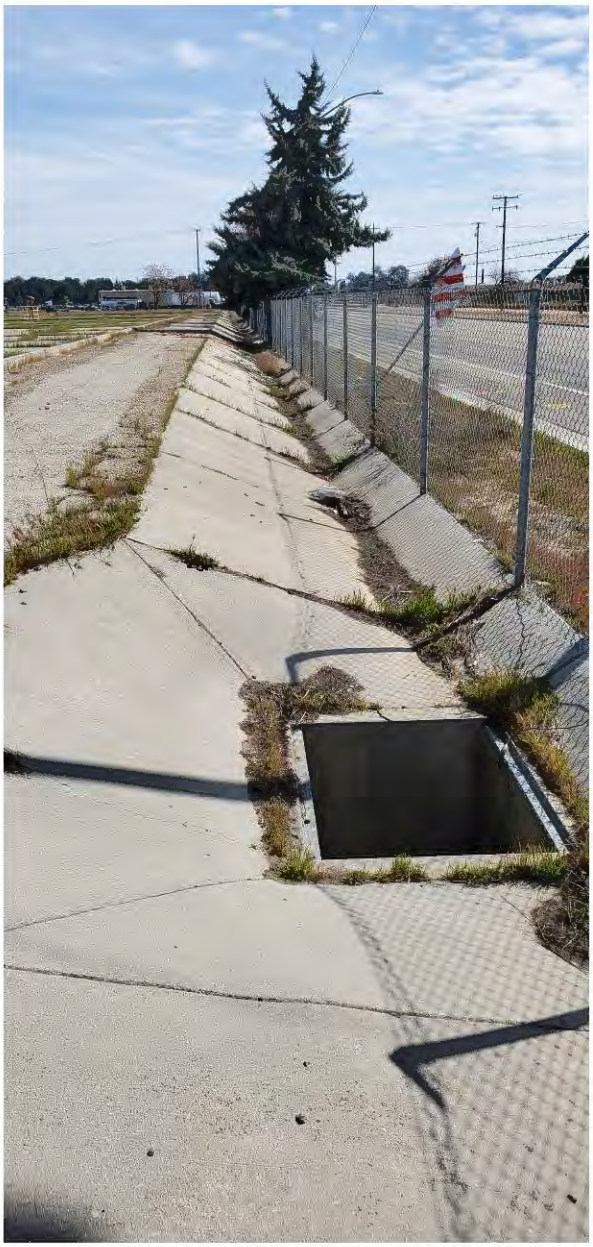

Photo 7: Onsite drainage ditch along southern side of site leading to drain inlet in foreground.

APPENDIX F

PHASE I CULTURAL RESOURCES SURVEY

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CARLSBAD
FRESNO
IRVINE
LOS ANGELES
PALM SPRINGS
POINT RICHMOND
RIVERSIDE
ROSEVILLE
SAN LUIS OBISPO

August 3, 2021

Jake Kurth
Scannell Properties
8801 River Crossing Boulevard, Suite 300
Indianapolis, IN 46420

Subject: Phase I Cultural Resources Survey for the 2740 West Nielsen Avenue Office/Warehouse Project in Fresno, Fresno County, California (LSA Project No. SNN2102)

Dear Mr. Kurth:

LSA conducted a Phase I Cultural Resources Survey (study) for the proposed 2740 West Nielsen Avenue Office/Warehouse Project (project) in Fresno, Fresno County, California. The proposed project includes the development of four office/warehouse buildings on a currently vacant parcel. All cultural resources study work was completed per the requirements of the California Environmental Quality Act of 1970 (CEQA).

This study has the following purposes: (1) identify archaeological deposits that may meet the CEQA definition of a historical resource (California Public Resources Code [PRC] §21084.1) or a unique archaeological resource (PRC §21083.2) and that may be impacted by the proposed project; (2) assess the potential for human remains; and (3) recommend procedures for avoiding or mitigating impacts to such deposits, if warranted. The study consisted of background research and a field survey and was conducted by LSA Associate/Senior Archaeologist Kerrie Collison, M.A., Registered Professional Archaeologist (RPA) No. 28731436.

PROJECT LOCATION AND CHARACTERISTICS

The project site, which is also the Phase I study site, is depicted on the United States Geological Survey (USGS) *Fresno South, California* 7.5-minute topographic quadrangle map in Section 06 of Township 14 South, Range 20 East, Mount Diablo Baseline and Meridian (USGS 1981; Figure 1; all references are in Attachment A, and all figures are in Attachment B). The project site is located on the north side of West Nielsen Avenue between North Marks Avenue and North Hughes Avenue (Figure 2).

The project site is relatively flat and is at an elevation of 290 feet (ft). The nearest current water source is a man-made ditch, and the nearest natural freshwater source (the San Joaquin River) is 7.5 miles (mi) north of the project site. Subsurface sediments of the project site consist of Quaternary marine and nonmarine alluvium, lake, playa, and terrace deposits that date to the Pleistocene and Holocene (ranging from 2.58 million years ago to the present).[1]

[1] California Geological Survey. 2015. Geologic Map of California. Website: https://maps.conservation.ca.gov/cgs/gmc/ (accessed July 30, 2021).

BACKGROUND RESEARCH

Southern San Joaquin Valley Information Center

A record search of the project site and a 0.5 mi search radius was conducted on May 10, 2021, by staff members at the Southern San Joaquin Valley Information Center (SSJVIC) of the California Historical Resources Information System (CHRIS) at California State University, Bakersfield (SSJVIC Records Search File No. 21-161). The SSJVIC, an affiliate of the California Office of Historic Preservation (OHP), is the official repository of cultural resources records and reports for Fresno County. Background research also included a review of the following State and federal inventories:

- Built Environment Resources Directory (BERD)[1]
- California Historical Landmarks (OHP 1996)
- California Points of Historical Interest (OHP 1992)
- *Five Views: An Ethnic Historic Site Survey for California* (OHP 1988)
- California Inventory of Historic Resources (OHP 1976)

The record search results (Attachment C) indicate that no previous cultural resources studies have included the project site and that four previous studies have included a portion of the area within a 0.5 mi radius of the project site. All four previous studies were field surveys. No cultural resources have been previously recorded in the project site, and one cultural resource (P-10-003930, the historic-period Southern Pacific Railroad) has been recorded within 0.5 mi of the project site. No resources listed in the BERD are within the project site.

Native American Heritage Commission

LSA submitted a request to the Native American Heritage Commission (NAHC) to request a review of the Sacred Lands File (SLF) for the presence of Native American cultural resources that might be impacted by the proposed project. The NAHC maintains the SLF database and is the official State repository of Native American sacred-site location records in California.

Nancy Gonzalez-Lopez, NAHC Cultural Resources Analyst, responded to the SLF search request on May 18, 2021, stating that the results were negative and that no Native American cultural resources were known in the area (Attachment D). The NAHC also provided a suggested list of Native American individuals to contact for information regarding the project site.

Aerial Photographs and Historic Maps

Additional background research included a review of aerial photographs and historic-period maps that include the project site.[2] The purpose of this review was to assess the potential for historic-period archaeological deposits in the project site. The oldest available aerial photograph that

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1 California Office of Historic Preservation. Built Environment Resources Directory (BERD). n.d. Website: https://ohp.parks.ca.gov/?page_id=30338 (accessed July 31, 2021).

2 National Environmental Title Research. n.d. Historic Aerials. Website: http://www.historicaerials.com (accessed July 31, 2021).

includes the project site dates to 1962, at which time the project site was already disturbed with buildings on the western portion and cleared land on the eastern portion. By 1972, the square buildings on the eastern portion of the project site were constructed. The rectangular buildings on the eastern portion of the project site were constructed by 1998. All buildings were demolished by 2014.

The earliest available topographic quadrangle reviewed by LSA dates to 1923 and depicts the roads along the borders of the project site but depicts no buildings on the project site itself. Buildings in the southwestern corner of the project site are depicted on a 1947 map, and the remainder of the buildings on the western portion of the project site are depicted on a 1964 map along with two reservoirs just west of the center of the southern edge of the project site. The map dating to 1974 depicts the square buildings on the eastern portion of the project site (which were visible on the 1972 aerial photograph).

FIELD SURVEY

On June 11, 2021, LSA Archaeologist Kerrie Collison, RPA, conducted a pedestrian survey of the project site by spot-checking areas of exposed sediment (Attachment E). Areas not surveyed were covered with concrete or asphalt. In surveyed areas, Ms. Collison walked transects spaced less than 5 meters (16.4 ft) apart. A trowel was used to periodically expose native soil to obtain a better view of the ground surface. Rodent burrowing holes and backdirt piles were examined for indications of archaeological deposits and/or human remains.

Field Survey Results

The field survey did not identify any cultural resources in the project site. Observed sediments consisted of a light-brown loam and were recently disturbed by mechanical equipment. Much of the project site was covered by concrete (building foundations) or asphalt (driving areas).

SUMMARY AND RECOMMENDATIONS

This study, consisting of background research and a field survey, did not identify surficial archaeological deposits or human remains in the project site. The remaining building foundations within the project site are not 50 years old and as such do not meet the age threshold for evaluation per CEQA. Based on the examined aerial photographs and maps, the buildings that previously stood within the project site served a business purpose and were not occupied for residential purposes. While subsurface sediments of the project site date to a time period that includes human occupation of the region, the project site is 7.5 mi south of what would have been a reliable freshwater source during precontact occupation of the area.

For the above reasons, it is unlikely that ground-disturbing work associated with project implementation will impact subsurface cultural resources, and no additional cultural resources studies are recommended for this proposed project. However, there is always the potential that construction activities could uncover unanticipated subsurface cultural resources. A qualified professional archaeologist should be contacted in the event that construction personnel encounter any archaeological deposits and/or human remains during construction activities. If any such resources are discovered, contractors should stop work in the immediate area of the find and

contact the archaeologist to assess the nature of the find. Upon completion of any monitoring activities, the archaeologist should prepare a report to document the methods and results of monitoring activities. This report should be submitted to the SSJVIC.

If human remains are encountered during project work, the regulatory process outlined in Health and Safety Code Section 7050.5 must be followed, which involves coordination with the NAHC and a Native American Most Likely Descendant.

Please contact me at kerrie.collison@lsa.net if you have any questions regarding this study. Thank you for using the services of LSA.

Sincerely,

LSA Associates, Inc.

Kerrie Collison, RPA
Associate/Senior Archaeologist

Attachments: A—References
B—Figures 1 and 2
C—Record Search Results
D—Sacred Lands File Search Results
E—Survey Photographs

ATTACHMENT A

REFERENCES

PUBLISHED RESOURCES

California Office of Historic Preservation (OHP)

1976 California Inventory of Historic Resources. California Department of Parks and Recreation, Sacramento.

1988 *Five Views: An Ethnic Historic Site Survey for California.* California Department of Parks and Recreation, Sacramento.

1992 California Points of Historical Interest. California Department of Parks and Recreation, Sacramento.

1996 California Historical Landmarks. California Department of Parks and Recreation, Sacramento.

United States Geological Survey (USGS)

1981 *Fresno South, California* 7.5-minute topographic quadrangle. Published 1963, photorevised 1981. USGS, Denver, Colorado.

ONLINE RESOURCES

California Geological Survey

2015 Geologic Map of California. Website: https://maps.conservation.ca.gov/cgs/gmc/ (accessed July 30, 2021).

California Office of Historic Preservation

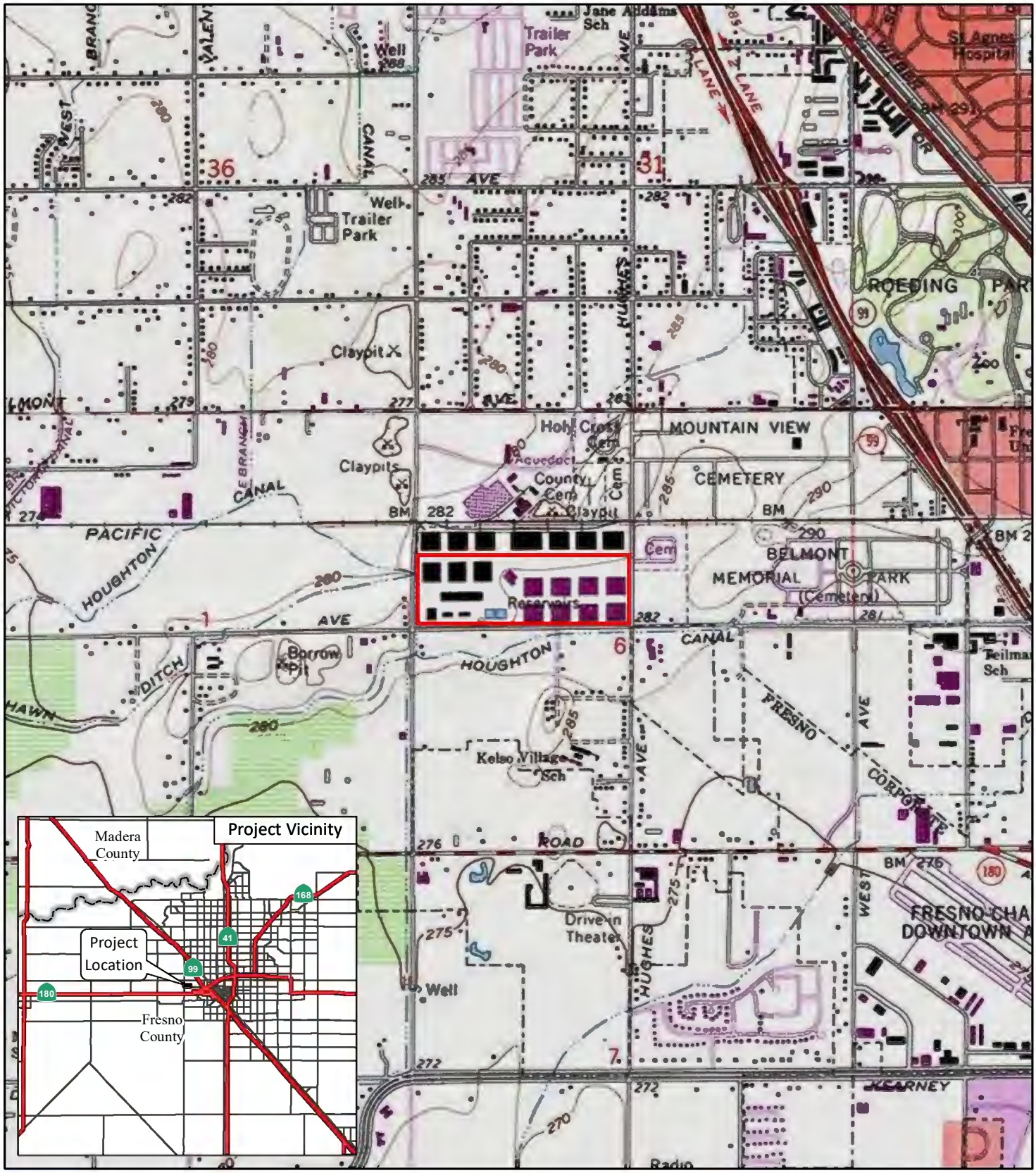
n.d. Built Environment Resources Directory (BERD). Website: https://ohp.parks.ca.gov/?page_id=30338 (accessed July 31, 2021).

National Environmental Title Research (NETR)

n.d. Historic Aerials. Website: http://www.historicaerials.com (accessed July 31, 2021).

ATTACHMENT B

FIGURES 1 AND 2



LSA

LEGEND

Project Site

FIGURE 1

N

0 1000 2000

FEET

2740 West Nielsen Avenue Office/Warehouse Project

Project Location and Vicinity

SOURCE: USGS 7.5' Quad.- *Fresno South, CA* (1981)

I:\SNN2102\GIS\MXD\Figure 1_ProjectVicnity.mxd (4/22/2021)

LSA

LEGEND

Project Site

FIGURE 2

N

0 375 750

FEET

SOURCE: Bing Maps, 2021

2740 West Nielsen Avenue Office/Warehouse Project

Project Site

I:\SNN2102\GIS\MXD\Figure 2_ProjectSite.mxd (4/22/2021)

ATTACHMENT C

RECORD SEARCH RESULTS

California Historical Resources Information System

Fresno
Kern
Kings
Madera
Tulare

Southern San Joaquin Valley Information Center
California State University, Bakersfield
Mail Stop: 72 DOB
9001 Stockdale Highway
Bakersfield, California 93311-1022
(661) 654-2289
E-mail: ssjvic@csub.edu
Website: www.csub.edu/ssjvic

5/10/2021

Kerrie Collison
LSA Associates, Inc.
285 South Street, Suite P
San Luis Obispo, CA 93401

Re: 2740 W. Nielsen Ave. (SNN2102)
Records Search File No.: 21-161

The Southern San Joaquin Valley Information Center received your record search request for the project area referenced above, located on the Fresno South USGS 7.5' quad. The following reflects the results of the records search for the project area and the 0.5 mile radius:

As indicated on the data request form, the locations of resources and reports are provided in the following format: ☒ custom GIS maps ☐ GIS data

Resources within project area:	None
Archaeological resources within 0.5 mile radius:	P-10-003930
Reports within project area:	None
Reports within 0.5 mile radius:	FR-00249, 00250, 02232, 02722

Resource Database Printout (list):	☒ enclosed	☐ not requested	☐ nothing listed
Resource Database Printout (details):	☒ enclosed	☐ not requested	☐ nothing listed
Resource Digital Database Records:	☐ enclosed	☒ not requested	☐ nothing listed
Report Database Printout (list):	☒ enclosed	☐ not requested	☐ nothing listed
Report Database Printout (details):	☒ enclosed	☐ not requested	☐ nothing listed
Report Digital Database Records:	☐ enclosed	☒ not requested	☐ nothing listed
Resource Record Copies:	☒ enclosed	☐ not requested	☐ nothing listed
Report Copies:	☐ enclosed	☒ not requested	☐ nothing listed
OHP Built Environment Resources Directory:	☐ enclosed	☒ not requested	☐ nothing listed
Archaeological Determinations of Eligibility:	☒ enclosed	☐ not requested	☐ nothing listed
CA Inventory of Historic Resources (1976):	☐ enclosed	☐ not requested	☒ nothing listed

Caltrans Bridge Survey: Not available at SSJVIC; please see https://dot.ca.gov/programs/environmental-analysis/cultural-studies/california-historical-bridges-tunnels

Ethnographic Information: Not available at SSJVIC

Historical Literature: Not available at SSJVIC

Historical Maps: Not available at SSJVIC; please see http://historicalmaps.arcgis.com/usgs/

Local Inventories: Not available at SSJVIC

GLO and/or Rancho Plat Maps: Not available at SSJVIC; please see http://www.glorecords.blm.gov/search/default.aspx#searchTabIndex=0&searchByTypeIndex=1 and/or http://www.oac.cdlib.org/view?docId=hb8489p15p;developer=local;style=oac4;doc.view=items

Shipwreck Inventory: Not available at SSJVIC; please see https://www.slc.ca.gov/shipwrecks/

Soil Survey Maps: Not available at SSJVIC; please see http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx

Please forward a copy of any resulting reports from this project to the office as soon as possible. Due to the sensitive nature of archaeological site location data, we ask that you do not include resource location maps and resource location descriptions in your report if the report is for public distribution. If you have any questions regarding the results presented herein, please contact the office at the phone number listed above.

The provision of CHRIS Data via this records search response does not in any way constitute public disclosure of records otherwise exempt from disclosure under the California Public Records Act or any other law, including, but not limited to, records related to archeological site information maintained by or on behalf of, or in the possession of, the State of California, Department of Parks and Recreation, State Historic Preservation Officer, Office of Historic Preservation, or the State Historical Resources Commission.

Due to processing delays and other factors, not all of the historical resource reports and resource records that have been submitted to the Office of Historic Preservation are available via this records search. Additional information may be available through the federal, state, and local agencies that produced or paid for historical resource management work in the search area. Additionally, Native American tribes have historical resource information not in the CHRIS Inventory, and you should contact the California Native American Heritage Commission for information on local/regional tribal contacts.

Should you require any additional information for the above referenced project, reference the record search number listed above when making inquiries. Invoices for Information Center services will be sent under separate cover from the California State University, Bakersfield Accounting Office.

Thank you for using the California Historical Resources Information System (CHRIS).

Sincerely,

Digitally signed by Celeste M. Thomson
Date: 2021.05.10 11:45:38 -07'00'

Celeste M. Thomson
Coordinator

ATTACHMENT D

SACRED LANDS FILE SEARCH RESULTS

NATIVE AMERICAN HERITAGE COMMISSION

CHAIRPERSON
Laura Miranda
Luiseño

VICE CHAIRPERSON
Reginald Pagaling
Chumash

SECRETARY
Merri Lopez-Keifer
Luiseño

PARLIAMENTARIAN
Russell Attebery
Karuk

COMMISSIONER
William Mungary
Paiute/White Mountain Apache

COMMISSIONER
Julie Tumamait-Stenslie
Chumash

COMMISSIONER
[**Vacant**]

COMMISSIONER
[**Vacant**]

COMMISSIONER
[**Vacant**]

EXECUTIVE SECRETARY
Christina Snider
Pomo

NAHC HEADQUARTERS
1550 Harbor Boulevard
Suite 100
West Sacramento,
California 95691
(916) 373-3710
nahc@nahc.ca.gov
NAHC.ca.gov

May 18, 2021

Kerrie Collison

LSA

Via Email to: kerrie.collison@lsa.net

Re: 2740 West Nielsen Avenue Office/Warehouse Project, Fresno County

Dear Ms. Collison:

A record search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed for the information you have submitted for the above referenced project. The results were negative. However, the absence of specific site information in the SLF does not indicate the absence of cultural resources in any project area. Other sources of cultural resources should also be contacted for information regarding known and recorded sites.

Attached is a list of Native American tribes who may also have knowledge of cultural resources in the project area. This list should provide a starting place in locating areas of potential adverse impact within the proposed project area. I suggest you contact all of those indicated; if they cannot supply information, they might recommend others with specific knowledge. By contacting all those listed, your organization will be better able to respond to claims of failure to consult with the appropriate tribe. If a response has not been received within two weeks of notification, the Commission requests that you follow-up with a telephone call or email to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from tribes, please notify me. With your assistance, we can assure that our lists contain current information.

If you have any questions or need additional information, please contact me at my email address: Nancy.Gonzalez-Lopez@nahc.ca.gov.

Sincerely,

Nancy Gonzalez-Lopez
Cultural Resources Analyst

Attachment

Native American Heritage Commission
Native American Contacts List
May 18, 2021

Big Sandy Rancheria of Western Mono Indians
Elizabeth D. Kipp, Chairperson
PO. Box 337
Auberry ,CA 93602
lkipp@bsrnation.com
(559) 374-0066
(559) 374-0055
Western Mono

Chicken Ranch Rancheria of Me-Wuk Indians
Lloyd Mathiesen, Chairperson
P.O. Box 1159
Jamestown ,CA 95327
lmathiesen@crtribal.com
(209) 984-9066
(209) 984-9269
Miwok - Me-wuk

Cold Springs Rancheria
Carol Bill, Chairperson
P.O. Box 209
Tollhouse ,CA 93667
coldsprgstribe@netptc.net
(559) 855-5043
(559) 855-4445 Fax
Mono

Dumna Wo-Wah Tribal Goverment
Robert Ledger Sr., Chairperson
2191 West Pico Ave.
Fresno ,CA 93705
ledgerrobert@ymail.com
(559) 540-6346
Dumna/Foothill Yokuts
Mono

Dunlap Band of Mono Indians
Benjamin Charley Jr., Tribal Chair
P.O. Box 14
Dunlap ,CA 93621
ben.charley@yahoo.com
(760) 258-5244
Mono

Dunlap Band of Mono Indians
Dirk Charley, Tribal Secretary
5509 E. McKenzie Avenue
Fresno ,CA 93727
dcharley2016@gmail.com
(559) 554-5433
Mono

Kings River Choinumni Farm Tribe
Stan Alec
3515 East Fedora Avenue
Fresno ,CA 93726
(559) 647-3227 Cell
Foothill Yokuts
Choinumni

Nashville Enterprise Miwok-Maidu-Nishinam Tribe
Cosme A. Valdez, Chairperson
P.O. Box 580986
Elk Grove ,CA 95758-001
valdezcome@comcast.net
(916) 429-8047 Voice/Fax
(916) 396-1173 Cell
Miwok

North Fork Mono Tribe
Ron Goode, Chairperson
13396 Tollhouse Road
Clovis ,CA 93619
rwgoode911@hotmail.com
(559) 299-3729 Home
(559) 355-1774 - cell
Mono

North Valley Yokuts Tribe
Katherine Erolinda Perez, Chairperson
P.O. Box 717
Linden ,CA 95236
canutes@verizon.net
(209) 887-3415
(209) 649-8972 (cell)
Ohlone/Costanoan
Northern Valley Yokuts
Bay Miwok

This list is current as of the date of this document and is based on the information available to the Commission on the date it was produced.

Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code,Section 5097.94 of the Public Resources Code, or Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans Tribes for the proposed:
2740 West Nielsen Avenue Office/Warehouse Project, Fresno County.

Native American Heritage Commission
Native American Contacts List
May 18, 2021

North Valley Yokuts Tribe
Timothy Perez, MLD Contact
P.O. Box 717
Linden ,CA 95236
huskanam@gmail.com
(209) 662-2788

Ohlone/Costanoan
Northern Valley Yokuts
Bay Miwok

Picayune Rancheria of Chukchansi Indians
Claudia Gonzales, Chairwoman
P.O. Box 2226
Oakhurst ,CA 93644
cgonzales@chukchansitribe.net
(559) 412-5590

Chukchansi / Yokut

Santa Rosa Rancheria Tachi Yokut Tribe
Leo Sisco, Chairperson
P.O. Box 8
Lemoore ,CA 93245
(559) 924-1278
(559) 924-3583 Fax

Tache
Tachi
Yokut

Table Mountain Rancheria
Brenda D. Lavell, Chairperson
P.O. Box 410
Friant ,CA 93626
rpennell@tmr.org
(559) 822-2587
(559) 822-2693 Fax

Yokuts

Table Mountain Rancheria
Bob Pennell, Cultural Resources Director
P.O. Box 410
Friant ,CA 93626
rpennell@tmr.org
(559) 325-0351
(559) 325-0394 Fax

Yokuts

Traditional Choinumni Tribe
David Alvarez, Chairperson
2415 E. Houston Avenue
Fresno ,CA 93720
davealvarez@sbcglobal.net
(559) 217-0396 Cell

Choinumni

Traditional Choinumni Tribe
Rick Osborne, Cultural Resources
2415 E. Houston Avenue
Fresno ,CA 93720
(559) 324-8764
lemek@att.net

Choinumni

Tule River Indian Tribe
Neil Peyron, Chairperson
P.O. Box 589
Porterville ,CA 93258
neil.peyron@tulerivertribe-nsn.gov
(559) 781-4271
(559) 781-4610 Fax

Yokuts

Wuksache Indian Tribe/Eshom Valley Band
Kenneth Woodrow, Chairperson
1179 Rock Haven Ct.
Salinas ,CA 93906
kwood8934@aol.com
(831) 443-9702

Foothill Yokuts
Mono
Wuksache

Xolon-Salinan Tribe
Karen White, Chairperson
P.O. Box 7045
Spreckels ,CA 93962
xolon.salinan.heritage@gmail.com
831-238-1488

Salinan

This list is current as of the date of this document and is based on the information available to the Commission on the date it was produced.

Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code,Section 5097.94 of the Public Resources Code, or Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans Tribes for the proposed:
2740 West Nielsen Avenue Office/Warehouse Project, Fresno County.

ATTACHMENT E

SURVEY PHOTOGRAPHS

Survey Photographs: 2740 West Nielsen Avenue Office/Warehouse Project
Fresno, Fresno County, California

Example of concrete and asphalt that covers most of project site.
View to north. June 11, 2021.

Combination of asphalt and sandy loam sediment in middle of project site.
View to west. June 11, 2021.

APPENDIX G

ENERGY CALCULATIONS

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Construction Off-Road Equipment										
Phase	**Off-Road Equipment Type**	**Amount**	**Usage Hour/Day**	**Total Usage Days**	**Total Usage Hours/Equipment**	**Horsepower**	**Load Factor**	**Total Usage Hours/ Equipment**	**Horsepower-Hour**	**Fuel Usage (gallons)**
Site Preparation	Rubber Tired Dozers	3	8	40	960	247	0.4	960	94848	4856.2176
	Tractors/Loaders/Backhoes	4	8	40	1280	97	0.37	1280	45939.2	2352.08704
Grading	Excavators	2	8	40	640	158	0.38	640	38425.6	1967.39072
	Graders	1	8	40	320	187	0.41	320	24534.4	1256.16128
	Rubber Tired Dozers	1	8	40	320	247	0.4	320	31616	1618.7392
	Scrapers	2	8	40	640	367	0.48	640	112742.4	5772.41088
	Tractors/Loaders/Backhoes	2	8	40	640	97	0.37	640	22969.6	1176.04352
Building Construction	Cranes	1	7	385	2695	231	0.29	2695	180538.05	9243.54816
	Forklifts	3	8	385	9240	89	0.2	9240	164472	8420.9664
	Generator Sets	1	8	385	3080	84	0.74	3080	191452.8	9802.38336
	Tractors/Loaders/Backhoes	3	7	385	8085	97	0.37	8085	290170.65	14856.73728
	Welders	1	8	385	3080	46	0.45	3080	63756	3264.3072
Paving	Pavers	2	8	30	480	130	0.42	480	26208	1341.8496
	Paving Equipment	2	8	30	480	132	0.36	480	22809.6	1167.85152
	Rollers	2	8	30	480	80	0.38	480	14592	747.1104
Architectural Coating	Air Compressors	1	6	30	180	78	0.48	180	6739.2	345.04704
									Total	**68188.8512** Diesel

Construction Truck and Construction Worker Vehicle Fuel Efficiency				
		EMFAC 2021 Outputs		
Vehicle Type	Vehicle Class	Fuel Consumption (1,000 gallons/day)	VMT (miles/ day)	Fuel Efficency (miles/gallon)
Construction Truck	MHDT	42.8	368647.4	8.6
	HHDT	338.9	2012068	5.9
	HHDT/MHDT	-	-	7.3
Construction Worker Vehicle	LDA	415.9	12057532.0	29.0
	LDT1	42.2	1013826	24.0
	LDT2	236.0	5488159	23.3
	Worker Mix	-	-	26.3

Notes:

[1] For construction trucks assumes 50 percent HHDT and 50 percent MHDT vehicles, consistent with assumptions in CalEEMod for hauling trucks. For construction worker vehicles assumes 50 percent LDA, 25 percent LDT1, and 25 percent LDT2 vehicles, consistent with assumptions in CalEEMod for worker vehicles.

[2] EMFAC2021 was run for Fresno County for the construction year 2023. Data was aggregated over all vehicle model years and speed bins.

[3] The fuel efficiency was calculated by dividing the VMT (miles/day) by the fuel consumption (gallons/day).

Construction Vehicle Fuel Use - Diesel Vehicles						
Phase	Trip Type	Total Trips	Trip Length (miles)	Total VMT	Diesel Fuel Effiency (miles/gallon)	Fuel Usage (gallons/year)
Building Construction	Vendor	143990	7.3	1051127	7.3	143990.0
					Total	**143990.0** Diesel

[1] Assumes 100 percent HHDT vehicles for haul trucks and 50 percent HHDT/50 percent MHDT vehicles for MHDT, consistent with assumptions in CalEEMod.

[2] EMFAC2021 was run for Fresno County for the construction year 2023. Data was aggregated over all vehicle model years and speed bins.

[3] The fuel efficiency was calculated by dividing the VMT (miles/day) by the fuel consumption (gallons/day).

Construction Worker Vehicle Fuel Use - Gasoline Vehicles							
Phase	Total One-Way Trips/Day	Total Days	Total Trips	Trip Length (miles)	Total VMT	Gasoline Fuel Effiency (miles/gallon)	Fuel Usage (gallons/year)
Site Preparation	18	40	1440	10.8	15552	26.3	591.3
Grading	20	40	1600	10.8	17280	26.3	657.0
Building Construction	478	385	368060	10.8	3975048	26.3	151142.5
Paving	15	30	900	10.8	9720	26.3	369.6
Architectural Coating	96	30	5760	10.8	62208	26.3	2365.3
						Total	**155125.8** Gas

Total Construction Gasoline Usage	155125.8
Total Construction Diesel Usage	212178.9

Proposed Project Operational Trips			
Vehicle Class	CalEEMod	Total Project Trips	Total Trips per Vehicle Class
LDA	0.421355	1920	809.0
LDT1	0.20026	1920	384.5
LDT2	0.20026	1920	384.5
MDV	0	1920	0.0
LHD1	0	1920	0.0
LHD2	0.076042	1920	146.0
MHD	0	1920	0.0
HHD	0.102083	1920	196.0
OBUS	0	1920	0.0
UBUS	0	1920	0.0
MCY	0	1920	0.0
SBUS	0	1920	0.0
MH	0	1920	0.0

Proposed Project Operational Trips – Fuel Efficiency						
Fuel	Vehicle Class	EMFAC2021 Outputs1				
		Fleet Mix (%)2	Consumption (1,000 gallons/day)	VMT (miles/day)	Fuel Efficiency3 (miles/gallon)	
Gas	LDA	51%	402.2	12,141,533.0	30.2	15.3
	LDT1	4%	38.9	969,835.6	24.9	1.0
	LDT2	24%	236.6	5,788,459.0	24.5	5.9
	MDV	19%	229.0	4,501,806.0	19.7	3.7
	LHD1	2%	45.3	436,975.9	9.7	0.2
	MCY	0%	2.1	85,788.1	41.4	0.1
	MH	0%	2.9	12,598.5	4.4	0.0
	Fleet Mix	–	–	–	26.3	26.3
Diesel	LHD2	6%	11.1	146,655.6	13.2	0.7
	MHDT	15%	43.5	379,793.7	8.7	1.3
	HHDT	80%	340.0	2,079,806.0	6.1	4.9
	Fleet Mix	–	–	–	6.9	6.9

Notes:

[1] EMFAC2021 was run for Fresno County for the operational year 2025. Data was aggregated over all vehicle model years and speed bins.

[2] Fleet mix is based on assumptions made in CalEEMod for the proposed project.

[3] The fuel efficiency was calculated by dividing the VMT (miles/day) by the fuel consumption (gallons/day).

Proposed Project Operational Trips – Fuel Usage						
Land Use	Total Annual VMT2 (miles/year)	Fuel Type	Portion of Fleet3 (%)	VMT by Fuel Type (miles/year)	Fleet Mix Efficiency4 (miles/gallon)	Fuel Usage (gallons/ year)
Warehouse	5,605,658.00	Gas	82%	4607150	26.3	175434.7
		Diesel	18%	998508	6.9	144777.4
					Total Gasoline/year	**175434.7**
					Total Diesel/year	**144777.4**

Notes:

[1] Calculated for operational year 2025 only. Future years will likely use less fuel due to more efficient cars.

[2] Total VMT is based on project's trip generation and trip lengths.

[3] Fleet distribution is based on EMFAC2021 output and CalEEMod assumptions.

[4] Fuel efficiency is based on fuel consumption and VMT data from EMFAC2021 for Fresno County and total VMT.

Electricity Usage	
Electricity by Land Use	**kWh/year**
Unrefrigerated Warehouse	8,365,340
City Park	0
Parking Lot	83,160
Total	**8,448,500**

Natural Gas Usage			
Natural Gas by Land Use	**kBTU/year**	**BTU/year**	**therms/year**
unrefrigerated warehouse	16,144,800	16,144,800,000	161,487
City Park	0	0	0
Parking Lot	0	0	0
Total	**16,144,800**	**16,144,800,000**	**161,487**

APPENDIX H

GREENHOUSE GAS REDUCTION PLAN UPDATE CONSISTENCY CHECKLIST

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Fresno Greenhouse Gas (GHG) Reduction Plan Update – CEQA Project Consistency Checklist

INTRODUCTION

The City of Fresno updated its 2014 Greenhouse Gas (GHG) Reduction Plan (the Plan) in the year 2021 to conform with existing applicable State climate change policies and regulations. The GHG Plan Update outlines strategies that the City will undertake to achieve its proportional share of GHG emission reductions. The purpose of this GHG Reduction Plan Update Consistency Checklist (Checklist) is to help the City provide a streamlined review process for new development projects that are subject to discretionary review pursuant to the California Environmental Quality Act (CEQA) Guidelines Section 15183.5.

This Checklist has been developed as part of the GHG Plan Update implementation and monitoring process and will support the achievement of individual GHG reduction strategies as well as the City's overall GHG reduction goals. In addition, this Checklist will further the City's sustainability goals and policies that encourage sustainable development and aim to conserve and reduce the consumption of resources, such as energy and water. Projects that meet the requirements of this Checklist will be deemed to be consistent with the Fresno GHG Reduction Plan Update and will be found to have a less than significant contribution to cumulative GHG (i.e., the project's incremental contribution to cumulative GHG effects is not cumulatively considerable), pursuant to CEQA Guidelines Sections 15064(h)(3), 15130(d), and 15183(b). Projects that do not meet the requirements in this Checklist will be deemed to be inconsistent with the Fresno GHG Reduction Plan Update and must prepare a project-specific analysis of GHG emissions, including quantification of existing and projected GHG emissions and incorporation of the measures in this Checklist to the extent feasible. This GHG Checklist can be updated to reflect adoption of new GHG reduction strategies or to comply with any changes and updates in the Plan or local, State or federal regulations. Note that not all the measures in the checklist are applicable to all projects. The projects should comply with applicable measures from the checklist.

1. Project Information

Contact Information	
Project No./Name:	2740 West Nielsen Office/Warehouse Project
Address:	2740 West Nielsen
Applicant Name/Co:	Scannell Properties
Contact Information:	8801 River Crossing Boulevard, Suite 300
	Indianapolis, Indiana, 46240

Project Information	
1. What is the Site acreage of the Project?	48.03
2. Identify all Applicable Proposed Land uses:	Warehouse/Office
a. Residential (Indicate number of single-family units)	
b. Residential (Indicate number of multi-family units)	
c. Commercial (total square footage)	
d. Industrial (total square footage)	901,438 square feet
e. Other (describe)	201 loading dock doors and 594 parking spaces
3. Is the project or a portion of the project located in a transit priority area? (Y/N)	No
4. Provide a brief description of the project proposed:	The project would result in the construction of a four office/warehouse buildings that would be configured for heavy industrial uses by tenants that have not been identified. The proposed buildings would result in a total gross floor area of approximately 901,438 square feet. The four buildings would be comprised of the following: Building 1 would be 468,812 square feet and would provide 122 loading dock doors; Building 2 would be 248,786 square feet and would provide 46 loading dock doors; Building 3 would be 93,074 square feet and would provide 18 loading dock doors; and Building 4 would be 90,766 square feet and would provide 15 loading dock doors. Vehicular access to the site would be provided by North Hughes Avenue, West Nielsen Avenue, and North Marks Avenue. A total of 594 on-site parking spaces would be provided for vehicles and trucks.

2. Determining Land Use Consistency		
Checklist Item		
As the first step in determining the consistency with the GHG Reduction Plan for discretionary development projects, this section allows the City to determine the project's consistency with the land use assumptions used in the GHG Reduction Plan.		
	Yes	**No**
1. Is the proposed project consistent with the approved General Plan, Specific Plan, and Community Plan planned land use and zoning designations? If the answer is **Yes**, then proceed to the GHG Plan Update Consistency Checklist. If the answer is **No**, then proceed to question 2.	X	
2. If the proposed project is not consistent with the approved planned land use and zoning designation(s), then provide estimated GHG project emissions under both existing and proposed designation(s) for comparison. Compare the maximum buildout of the existing designation with the maximum buildout of the proposed designation. If the estimated project emissions at maximum buildout of the proposed designation(s) **is equivalent to or less than** the estimated project emissions at maximum buildout of the existing designation(s), then in accordance with the City's Significance Determination Thresholds, the project's GHG impact is less than significant. If there is a proposed development project associated with this plan amendment and or rezone then complete the GHG Plan Update Consistency Checklist and incorporate applicable measures, otherwise there is no further step required. If the estimated project emission at maximum buildout of the proposed designation(s) is **greater than** the estimated project emissions at maximum buildout of the existing designation(s), then in accordance with the City's Significance Determination Thresholds, the project's GHG impact is significant. The project must either show consistency with applicable GP objectives and policies (provide applicable GP objectives and policies here) or provide analysis and measures to incorporate into the project to bring the GHG emissions to a level that is less than or equal to the estimated project emission at maximum buildout of the existing designation(s) unless the decision-maker finds that a measure is infeasible in accordance with CEQA Guidelines Section 15091. If there is a proposed development project associated with this plan amendment and or rezone then complete the GHG Plan Update Consistency Checklist and incorporate applicable measures, otherwise there is no further step required.		

3. Greenhouse Gas (GHG) Reduction Plan Update - CEQA Project Consistency Checklist

GHG Reduction Plan Update consistency review involves the evaluation of project consistency with the applicable strategies of the GHG Reduction Plan Update. The GHG reduction strategies identified in the GHG Reduction Plan Update relies upon the General Plan and additional local measures as the basis of the development related strategies to reduce GHG emissions. This checklist is developed based on the key local GHG reduction strategies and actions identified in the GHG Reduction Plan Update that are applicable to proposed development projects. Note that not all strategies listed below will apply to all projects. For example, not all projects will meet mixed-use related policies of the General Plan, because not all projects are required to be mixed use.

Checklist Item (Check the appropriate box and provide an explanation for your answer)	Relevant General Plan Policy	Yes	No	Not Applicable (NA)	Explanation
1: Land Use and Transportation Demand Strategies					
a. Does the project include mixed-use, development? For GHG Reduction Plan consistency, mixed-use development is defined as pedestrian-friendly development that blends two or more residential, commercial, cultural, or institutional, uses, one of which must be residential	Policy UF-1-c, LU-3-b, Objective-UF 12, UF-12-a, UF-12-b, UF-12-d, Policy RC-2-a			X	The proposed project does not include mixed-use development and does not include residential uses.
b. Is the project high density? For GHG Reduction Plan consistency, is the project developed at 12 units per acre or higher?	LU-5-f			X	The proposed project does not include residential uses.
c. Is the project infill development, pursuant to the General Plan definition of location within the City limits as of December 31, 2012?	LU-2-a, Objective-12, UF-12-a, UF-12-b, UF-12-d	X			The project site consists of a former industrial warehouse site and is in a heavy industrial district.
d. Does the project implement pedestrian bicycle, and transit linkages with surrounding land uses and neighborhoods? For GHG Reduction Plan consistency, the project must include all sidewalks, paths, trails, and facilities required by the General Plan and Active Transportation Plan, as implemented through the Fresno Municipal Code and project conditions of approval.	Policy UF-1-c, UF-12-e, Policy RC-2-a, Objective MT-4,5,6, Policy MT-4-c, Policy MT-6-a, Policy POSS-7-h Objective MT 8, Policies MT-8-a, MT-8-b	X			The project would provide complete streets for all roadway improvements.
e. If the project includes mixed-use or high density development, is it located within ½ mile of a High Quality Transit Area as defined in the City's CEQA Guidelines for Vehicle Miles Traveled? Or, is the project located within 500 feet of an existing or planned transit stop?	Policy UF-12-a, UF-12-b, LU-3-b, Objective MT 8, Policies MT-8-a, MT-8-b			X	The proposed project does not include mixed-use or high density development.
f. Will the project accommodate a large employer (over 100 employees) and will it implement trip reduction programs such as increasing transit use, carpooling, vanpooling, bicycling, or other measures to reduce vehicle miles traveled pursuant to San Joaquin Valley Air Pollution Control District Rule 9410? See the SJVAPCD website for details: https://www.valleyair.org/rules/currntrules/r9410.pdf	Policy MT-8-b, Objective MT-9, Policy MT-10-c, San Joaquin Valley Air Pollution Control District Rule 9410	X			The project would have over 100 employees and would be required to comply with SJVAPCD Rule 9410.

Checklist Item (Check the appropriate box and provide an explanation for your answer)	Relevant General Plan Policy	Yes	No	Not Applicable (NA)	Explanation
g. If the project includes modifications to the transportation network, do those improvements meet the requirements of the City of Fresno's Complete Streets Policy, adopted in October 2019? According to the policy, a complete street is a transportation facility that is planned, designed, operated, and maintained to provide safe mobility for all users - including bicyclists, pedestrians, transit vehicles, trucks, and motorists - appropriate to the function and context of the facility while connecting to a larger transportation network. See City of Fresno website for details: https://www.fresno.gov/publicworks/wp-content/uploads/sites/17/2019/10/Complete-Streets-091119.pdf	MT-1-g, MT-1-h	X			The project would provide complete streets for all roadway improvements.
h. Does the project have a less than significant VMT impact, either through satisfying screening criteria or mitigating VMT impacts, pursuant to the City's adopted VMT thresholds? See City of Fresno website for details: https://www.fresno.gov/darm/wp-content/uploads/sites/10/2021/01/CEQA-Guidelines-for-Vehicle-Miles-Traveled-Final-Adopted-Version.pdf	MT-2-b, MT-2-c	X			The proposed project has a less than significant VMT impact.
2: Electric Vehicle Strategies					
a. For new multi-family dwelling units with parking, does the project provide EV charging spaces capable of supporting future EV supply equipment (EV capable) at 10% of the parking spaces per 2019 California Green Building Standards Code (CALGREEN, Title 24, Part 11), Section 4.106.4	Policy RC-8-j			X	The proposed project would not include multi-family residential uses.
b. For new commercial buildings, does project provide EV charging spaces capable of supporting EV capable spaces at 4% to 10% of the parking spaces per 2019 California Green Building Standards Code (CALGREEN, Title 24, Part 11), Section 5.106.5.3	Policy RC-8-j			X	The proposed project would not include commercial uses.
3: Energy Conservation Strategies					
a. Does the project meet or exceed mandatory state building energy codes? If yes, does the project follow any other GreenPoint ratings such as LEED, Energy Star or others? If yes, indicate level of certification-Silver, gold, platinum if applicable?	Policy RC-5-c, Objective RC-8, Policy RC 8-a	X			The project would meet the latest CalGreen standards and include cool roof materials but would not follow other GreenPoint ratings.
b. For commercial projects, does the project achieve net zero emissions electricity? Mark NA if project will be permitted before 2030. Mark Yes if voluntary. Add source and capacity in explanation.	Additional Recommended GHG Plan Measure, supports Objective RC-8			X	The project does not include commercial uses and would be permitted before 2030.

Checklist Item (Check the appropriate box and provide an explanation for your answer)	Relevant General Plan Policy	Yes	No	Not Applicable (NA)	Explanation
4: Water Conservation Strategies					
a. Does the project meet or exceed the mandatory outdoor water use measures of the 2019 California Green Building Standards Code (CALGREEN, Title 24, Part 11), Section 4.304? If the project exceeds CalGreen Code mandatory measures provide methods in excess of requirements in the explanation. Examples include outdoor water conservation measures such as; drought tolerant landscaping plants, compliant irrigation systems, xeriscape, replacing turf etc. Provide the conservation measure that the project will include in the explanation.	Objective RC-7, Policy RC-7-a, RC-7-h	X			The project would meet the latest CalGreen standards. The project would also include a vegetative plan that includes the planning of trees and other landscaping materials throughout the perimeter of the project site.
b. Does the project meet or exceed the mandatory indoor water use measures of the 2019 California Green Building Standards Code (CALGREEN, Title 24, Part 11), Section 4.303? If the project exceeds CalGreen Code, mandatory measures provide methods in excess of requirements in the explanation. Examples may include water conserving devices and systems such as water leak detection system, hot water pipe insulation, pressure reducing valves, energy efficient appliances such as Energy Star Certified dishwashers, washing machines, dual flush toilets, point of use and/or tankless water heaters.	Objective RC-7, Policy RC-7-a, RC-7-e	X			The project would meet the latest CalGreen standards.
5: Waste Diversion and Recycling Strategies					
a. Does the project implement techniques of solid waste segregation, disposal and reduction, such as recycling, composting, waste to energy technology, and/or waste separation, to reduce the volume of solid wastes that must be sent to landfill facilities?	Policy PU-9-a, RC-11-a	X			The proposed project would be consistent with the CalRecycle Waste Diversion and Recycling Mandate.
b. During construction will the project recycle construction and demolition waste?	Policy RC-11-a	X			The proposed project would recycle construction waste.
c. Does the project provide recycling canisters in public areas where trashcans are also provided?	Policy RC-11-a	X			The proposed project would provide recycling canisters.

Note: The GHG reduction strategies included in this checklist are based on the GHG reduction strategies identified in the Chapter 5 of the GHG Reduction Plan Update.

APPENDIX I

PHASE I ENVIRONMENTAL SITE ASSESSMENT

SALEM
engineering group, inc.

4729 W. Jacquelyn Avenue
Fresno, California 93723
(559) 271-9700 Office
(559) 275-0827 Fax

January 29, 2021

Project No. 1-420-1016

Mr. Jake Kurth
Development Assistant
Scannell Properties
294 Grove Lane East, Suite 140
Wayzata, MN 55391

Mobile: (612) 280-4088
Email: JakeK@scannellproperties.com

SUBJECT: **PHASE I ENVIRONMENTAL SITE ASSESSMENT**
FORMER CALIFORNIA COMPRESS FACILITY
2740 WEST NIELSEN AVENUE
FRESNO, CA

Dear Mr. Kurth:

At your request and authorization, SALEM Engineering Group, Inc., (SALEM) has conducted this Phase I Environmental Site Assessment (ESA) of the Former California Compress Facility located 2740 West Nielsen Avenue in Fresno, California (subject property). During the course of this assessment, SALEM identified SALEM identified the following evidence of Recognized Environmental Conditions (RECs) in connection with the subject property as defined by ASTM E1527-13:

- At least three known septic systems were associated with the former structures on the subject property, two of which were visually identified during SALEM's November 19, 2020 site reconnaissance as remaining at the subject property. The former septic systems may have acted as a conduit for contaminants to enter on-site soil from potential past unauthorized disposal of hazardous substances and/or petroleum products utilized for vehicle maintenance into drains, sinks and toilets. SALEM recommends conducting a Limited Soil Assessment (LSA) in the vicinity of the septic systems to determine if on-site soils have been impacted by unauthorized releases of the constituents of concern into the septic systems.

- Historic operations at the subject property included the handling and storage of cotton which required an extensive fire suppression system. Two water basins were historically located in the southern portion of the subject property. SALEM personnel located upwards of 25 features across the subject property indicative of a fire suppression system including stand pipes, traffic bollards, and fire hydrants. The system reportedly included diesel-powered water pumps supplied from an aboveground storage tank (AST) historically located in the south-central portion of the subject property. The former diesel AST location was identifiable by concrete footings and a fire extinguisher. Additional concrete footings indicative of propane ASTs were observed in the north-central portion of the subject property. No staining or signs of leakage were observed in the vicinity of the former ASTs. However, SALEM recommends conducting a LSA to assess on-site shallow soils for potential petroleum hydrocarbon impacts in the vicinity of the former diesel AST.

- A soil mound was observed in the southern portion of the subject property and was reported to have been excavation dirt and asphalt produced when the floor of a warehouse was switched from asphalt to concrete to accommodate heavy machinery. No obvious visual evidence of hazardous substances

and/or petroleum products or staining was observed on the surface of the stockpile. Based upon the absence of documentation regarding the source of the stockpiled soil, SALEM recommends collecting samples of the stockpiled soil in order to determine if the soil has been impacted by constituents of concern prior to either transporting the soil off-site for disposal or utilizing the soil on-site as clean-fill if needed during the redevelopment of the subject property.

The following Historical Recognized Environmental Condition (HREC) was identified:

- The former California Compress facility operated four underground storage tanks (USTs) consisting of a 10,000-gallon fuel oil UST historically located on what is now the north adjacent property; a 4,000-gallon double-walled steel diesel UST; a 4,000-gallon single-walled steel diesel UST; and a 1,000-gallon single-walled steel regular unleaded gasoline UST historically located in the southwest portion of the subject property. Records indicate all UST were properly permitted and removed under the regulatory agency oversight of Fresno County Environmental Health Division (FCEHD). A record of a "Hazardous Material Release" was recorded on June 5, 1995 indicating soil contamination from petroleum products discovered during removal of a UST. California Regional Water Quality Control Board (RWQCB) records indicate that FCEHD issued a "case closed" designation for the California Compress leaking underground storage tank (LUST) site on July 3, 1996.

Additionally, the following Site Development issue was identified:

During SALEM's site reconnaissance, two water wells were observed on the subject property. No information regarding analytical testing or construction specifications of the on-site wells was found during the course of this assessment. If the water wells are not to be used in any planned redevelopment of the subject property, SALEM recommends properly destroying the wells in accordance with all applicable state and local guidelines.

We appreciate the opportunity to assist you with this project. If you have any questions, or if we may be of further assistance, please do not hesitate to contact our office at (559) 271-9700.

Respectfully submitted,

SALEM Engineering Group, Inc.

Shannon Lodge, PG
Senior Project Manager

GEOTECHNICAL • ENVIRONMENTAL • GEOLOGY • MATERIALS TESTING & INSPECTION • FORENSIC • LABORATORY

SALEM
engineering group, inc.

PHASE I ENVIRONMENTAL SITE ASSESSMENT

FORMER CALIFORNIA COMPRESS FACILITY
2740 WEST NIELSEN AVENUE
FRESNO, CALIFORNIA

SALEM PROJECT NO. 1-420-1016
JANUARY 29, 2021

PREPARED FOR:

MR. JAKE KURTH
SCANNELL PROPERTIES
294 GROVE LANE EAST, SUITE 140
WAYZATA, MN 55391

PREPARED BY:

SALEM ENGINEERING GROUP, INC.
4729 W. JACQUELYN AVENUE
FRESNO, CA 93722
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SALEM engineering group, inc.

4729 W. Jacquelyn Avenue
Fresno, California 93723
(559) 271-9700 Office
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January 29, 2021 **Project No. 1-420-1016**

PHASE I ENVIRONMENTAL SITE ASSESSMENT

FORMER CALIFORNIA COMPRESS FACILITY
2740 WEST NIELSEN AVENUE
FRESNO, CALIFORNIA

1.0 EXECUTIVE SUMMARY

SALEM Engineering Group, Inc. (SALEM) has conducted a Phase I Environmental Site Assessment (ESA) of the Former California Compress Facility 2740 West Nielsen Avenue in Fresno, California (subject property). The approximately 44.95-acre rectangular-shaped subject property consists of two parcels identified as Fresno County Assessor's Parcel Numbers (APNs) 458-020-71 and 458-020-72. SALEM conducted this Phase I ESA of the subject property in conformance with the American Society for Testing and Materials (ASTM) E1527-13 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.* The U.S. Environmental Protection Agency (USEPA) has determined that the ASTM E1527-13 Standard is consistent with the requirements for conducting an "All Appropriate Inquiry" under 40 C.F.R. Part 312. Thus, 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 property as defined by ASTM E1527-13 and 40 C.F.R. Part 312.

ASTM E1527-13 Section 1.1.1 *Recognized Environmental Conditions* – The term *recognized environmental conditions* is defined as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment." The term as further defined by ASTM "is not intended to include de minimis conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies." Conditions determined to be *de minimis* are not *recognized environmental conditions*.

During the course of this assessment, SALEM identified SALEM identified the following evidence of RECs in connection with the subject property as defined by ASTM E1527-13:

- At least three known septic systems were associated with the former structures on the subject property, two of which were visually identified during SALEM's November 19, 2020 site reconnaissance as remaining at the subject property. The former septic systems may have acted as a conduit for contaminants to enter on-site soil from potential past unauthorized disposal of hazardous substances and/or petroleum products utilized for vehicle maintenance into drains, sinks and toilets. SALEM recommends conducting a Limited Soil Assessment (LSA) in the vicinity of the septic systems to determine if on-site soils have been impacted by unauthorized releases of the constituents of concern into the septic systems.

- Historic operations at the subject property included the handling and storage of cotton which required an extensive fire suppression system. Two water basins were historically located in the southern portion of the subject property. SALEM personnel located upwards of 25 features across the subject property indicative of a fire suppression system including stand pipes, traffic bollards,

and fire hydrants. The system reportedly included diesel-powered water pumps supplied from an aboveground storage tank (AST) historically located in the south-central portion of the subject property. The former diesel AST location was identifiable by concrete footings and a fire extinguisher. Additional concrete footings indicative of propane ASTs were observed in the north-central portion of the subject property. No staining or signs of leakage were observed in the vicinity of the former ASTs. However, SALEM recommends conducting a LSA to assess on-site shallow soils for potential petroleum hydrocarbon impacts in the vicinity of the former diesel AST.

- A soil mound was observed in the southern portion of the subject property and was reported to have been excavation dirt and asphalt produced when the floor of a warehouse was switched from asphalt to concrete to accommodate heavy machinery. No obvious visual evidence of hazardous substances and/or petroleum products or staining was observed on the surface of the stockpile. Based upon the absence of documentation regarding the source of the stockpiled soil, SALEM recommends collecting samples of the stockpiled soil in order to determine if the soil has been impacted by constituents of concern prior to either transporting the soil off-site for disposal or utilizing the soil on-site as clean-fill if needed during the redevelopment of the subject property.

The following Historical Recognized Environmental Condition (HREC) was identified:

- The former California Compress facility operated four underground storage tanks (USTs) consisting of a 10,000-gallon fuel oil UST historically located on what is now the north adjacent property; a 4,000-gallon double-walled steel diesel UST; a 4,000-gallon single-walled steel diesel UST; and a 1,000-gallon single-walled steel regular unleaded gasoline UST historically located in the southwest portion of the subject property. Records indicate all UST were properly permitted and removed under the regulatory agency oversight of Fresno County Environmental Health Division (FCEHD). A record of a "Hazardous Material Release" was recorded on June 5, 1995 indicating soil contamination from petroleum products discovered during removal of a UST. California Regional Water Quality Control Board (RWQCB) records indicate that FCEHD issued a "case closed" designation for the California Compress leaking underground storage tank (LUST) site on July 3, 1996.

Additionally, the following Site Development issue was identified:

- During SALEM's site reconnaissance, two water wells were observed on the subject property. No information regarding analytical testing or construction specifications of the on-site wells was found during the course of this assessment. If the water wells are not to be used in any planned redevelopment of the subject property, SALEM recommends properly destroying the wells in accordance with all applicable state and local guidelines.

2.0 PURPOSE AND SCOPE OF ASSESSMENT

2.1 Purpose

According to ASTM E1527-13, 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 inquiry* into the previous ownership and uses of the *property* consistent with good commercial or customary practice" as defined at 42 U.S.C. §9601(35) (B).

The Phase I ESA was conducted to identify 'Recognized Environmental Conditions' (RECs), 'Controlled Recognized Environmental Conditions' (CRECs) and 'Historical RECs' (HRECs) as defined by the American Society for Testing and Materials (ASTM) *Designation E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.* Section 1.1.1 of the ASTM *Designation E1527-13* defines an REC as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment." The term as further defined by ASTM "is not intended to include de minimis conditions that generally do 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." Section 3.2.18 defines a CREC as a "recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)." Section 3.2.42 defines HREC as a "past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and land use limitations, institutional controls, or engineering controls)."

2.2 Scope of Work

The objective of the SALEM Phase I ESA scope of work is to provide an evaluation of RECs at the subject property and potential off-site sources. The scope of work for this Phase I ESA conforms to ASTM E1527-13. SALEM was provided authorization to conduct the Phase I ESA by Mr. Jake Kurth with Scannell Properties on November 11, 2020 in accordance with SALEM's proposal P1-420-1558. In fulfillment of the SALEM scope of work for this Phase I ESA, SALEM was retained to perform the following tasks:

- Acquire readily available information regarding land-use history and property development by reviewing historical aerial photographs, pertinent building permit records, historic city directories, as well as reviewing recent and historic topographic land-use maps of the subject property and surrounding area.

- Reviewing readily available local, state and federal regulatory agency databases listed in ASTM E1527-13 and compiled by Environmental Data Resources, Inc. (EDR), including but not limited to CERCLA and NPL lists for sites within one mile of the subject property. State databases, including but not limited to CALSITES, Hazardous Substance Account Act, Cortese, SWIS, SWAT, Well Investigation Program (AB1803), and LUFT, were reviewed for sites within one mile of the subject property.

- Performing a reconnaissance of the subject property and surrounding areas (up to one-half mile beyond site boundary), with regard to potential off-site sources of degradation to the subject property, which included photograph documentation of subject property conditions, and identification of potential environmental concerns. Interviews with persons knowledgeable of the previous and current ownership and uses of the subject property.

- Identifying aboveground storage tanks and/or indications of underground storage tanks on-site.

- In addition to ASTM E1527-13, SALEM recognizes ASTM *Standard Guide for Vapor Encroachment Screening (VES) on Property Involved in Real Estate Transactions* (ASTM E2600-15) as an industry-accepted guideline to determine if a Vapor Encroachment Condition (VEC) exists at the target property. A VES consists of reviewing the Phase I ESA data combined with the application of professional judgment. SALEM evaluates the regulatory agency databases to determine if there are known or suspect contaminated sites within a minimum search distance of the target property. In addition, SALEM attempted to determine whether soil and/or groundwater have been impacted within the critical distances outlined in ASTM E2600-15.

- Preparing this report of SALEM's findings and recommendations if warranted.

3.0 SITE DESCRIPTION

The approximately 44.95-acre rectangular-shaped subject property consists of two parcels (Fresno County APNs 458-020-71 and 458-020-72) located at 2740 West Nielsen Avenue in Fresno, California. At the time of SALEM's November 19, 2020 site reconnaissance, the subject property was observed to be vacant land mostly covered in asphalt and concrete with areas of grass and remnants of former landscaping. A total of fifteen former building footprints, two water wells, two former suspect AST locations, and several fire hydrants and standpipes were observed throughout the property. The subject property is located in within Section 6, Township 14 South, Range 20 East, Mount Diablo Base and Meridian, Fresno South, California, 7.5-minute United States Geological Survey (USGS) topographic map, dated 2012.

4.0 PHYSIOGRAPHY AND HYDROGEOLOGIC CONDITIONS

The subject property is located within the San Joaquin Valley. The San Joaquin Valley, which includes the Fresno area, is a topographic and structural basin that is bounded on the east by the Sierra Nevada and on the west by the Coast Ranges. The Sierra Nevada, a fault block dipping gently southwestward, is composed of igneous and metamorphic rocks of pre-Tertiary age that form the basement complex beneath the San Joaquin Valley. The Coast Ranges contain folded and faulted sedimentary rocks of Mesozoic and Cenozoic age, which are similar to those rocks that underlie the Valley at depth and non-conformably overlie the basement complex; gently dipping to nearly horizontal sedimentary rocks of Tertiary and Quaternary age overlie the older rocks. These younger rocks are mostly of continental origin and in the Fresno area they were derived from the Sierra Nevada. The Coast Ranges evolved as a result of folding, faulting and accretion of diverse geologic terrains. They are broken by numerous faults, the San Andreas Fault being the most notable feature.

The San Joaquin Valley represents the southern portion of the Central Valley of California, also referred to as the Great Valley geomorphic province. The most extensive geomorphic units in the province include dissected uplands, low alluvial plains and fans, river floodplains and channels, and overflow lands and lake bottoms. The valley represents the alluvial, flood, and delta plains of two major rivers (the Sacramento and San Joaquin rivers) and their tributaries. The high alluvial fans are the largest geomorphic features in the Fresno area. These fans lie from 10 to 90 feet above the channels of the present day rivers and are not subject to inundation by the rivers. The Merced area alluvial fans form part of a continuum of fans along the eastern margin of the San Joaquin Valley structural trough. The sediments are derived from the Sierra Nevada to the east — most of the sediment is of probable glacial origin. The east side fans are formed by meandering or braided stream floodplain processes that contain more well-sorted, fine-grained material and have gentler slopes than the semiarid fans on the west side of the San Joaquin Valley. The east side fans have low relief with very gentle gradients.

According to RWQCB records for the Fresno Drum, Eastern Parcel facility, located at 733 South Hughes Avenue, approximately 0.65-miles south of the subject property, groundwater in the vicinity of the subject property was reported at a depth of approximately 65 to 80 feet below ground surface (bgs) with a general direction of flow toward the northeast. However, local groundwater level and flow direction may vary due to seasonal fluctuations in precipitation, usage demands, geology, and/or surface topography.

5.0 SITE RECONNAISSANCE

A site reconnaissance, which included a visual observation of the subject property and properties within the subject area, was conducted by SALEM's environmental assessor on November 19, 2020. The objective of the site reconnaissance is to identify RECs, including the storage and handling of hazardous substances and petroleum products on or in the vicinity of the subject property which have the potential to environmentally impact on-site soils, surface water and groundwater.

5.1 Observations

Table I summarizes the visual observations made during our site reconnaissance. A discussion of the physical observations follows Table I. Refer to the Site Map (Figure 1) and color photographs following the text for the locations of the features discussed in this section of the report.

TABLE I
Summary of Observations during Site Reconnaissance

FEATURE	OBSERVED	NOT OBSERVED
Structures (existing)		X
Evidence of past uses	X	
Hazardous substances and/or petroleum products (including containers)		X
Aboveground storage tanks (ASTs)		X
Underground storage tanks (USTs) or evidence of USTs		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
Pad-mounted/Pole-mounted transformers/capacitors/other 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 and sumps		X
Pits, ponds, or lagoons		X
Stained soil and/or pavement		X
Stressed vegetation		X
Waste or wastewater discharges to surface or surface waters on subject property (including stormwater)		X
Wells (irrigation, domestic, dry, injection, abandoned, monitoring wells)	X	
Septic Systems		X

The approximately 44.95-acre rectangular-shaped subject property consists of two parcels (Fresno County APNs 458-020-71 and 458-020-72) at 2740 West Nielsen Avenue, located on the north side of West Nielsen Avenue between North Marks Avenue and South Hughes Avenue in Fresno, California. At the time of SALEM's site reconnaissance, the subject property was observed to be vacant land mostly covered in asphalt and concrete with areas of grass and remnants of former landscaping.

- An approximately 900 cubic foot pile of soil, asphalt and concrete debris was observed on the south central portion of the subject property. No hazardous waste or petroleum products were observed in the debris pile. No surface staining was observed on or around the pile.

- Approximately 22 standpipes, some with protective traffic bollards, were observed throughout the subject property. Several of these had associated fire hydrants. The stand pipes were in various conditions but appeared to all be out of service. Additionally, an area within a ring of protective traffic bollards was observed in the south central portion of the subject property. Stand pipes and evidence of subsurface water lines were observed located near the traffic bollards. This feature is a suspected former water system component location.

- A concrete stand and additional standpipes indicative of a former suspected AST area were observed located centrally on the subject property. Additionally, a fire extinguisher and evidence of concrete footings indicative of either an AST or fuel dispenser location was observed approximately 150 feet south of the concrete AST stand.

- Eighteen square and rectangular-shaped former building pads were observed across the subject property. Eight pads measured approximately 220 feet by 195 feet; two pads measured approximately 130 feet by 500 feet; three pads measured approximately 200 feet by 220 feet; one pad measured approximately 140 feet by 500 feet; one pad measured approximately 40 feet by 100 feet and appeared to have been an office type structure with restrooms and a small garage/bay; one pad was L-shaped and measured approximately 7,900 square feet and had an approximately 10 foot by 20 foot patch of newer asphalt within a concrete paved area indicative of a suspect former UST location and appeared to have had a mechanical system mounted on tracks to access the former building interiors. An additional pad measuring approximately 100 feet by 155 feet was observed near the former AST stand observed in the north central portion of the subject property and a recently disked dirt patch approximately 120 feet by 190 feet and slightly elevated was observed in the southeast corner of the subject property.

- Two storm drains were observed along the south property boundary, a concrete-lined stormwater ditch was additionally observed along the south property boundary. An area exhibiting soil erosion from stormwater runoff was observed at the northwest corner of the property. All storm drains exhibited no evidence of surface staining.

- Two water pumps were observed, one was located along the south property boundary and one was located along the west property boundary. The pumps appear to be connected to water wells and not in operating condition.

- During the visual observations of the subject property, no hazardous substances or petroleum products were observed to be stored or handled on the subject property. Exposed surface soils did not exhibit obvious signs of discoloration. No standing water or major depressions were observed on the subject property.

5.2 Adjacent Streets and Property Usage

Table II summarizes the adjacent streets and properties uses observed during the SALEM's site reconnaissance.

TABLE II
Adjacent Streets and Property Use

DIRECTION	ADJACENT STREET	ADJACENT PROPERTY USE
North	None	Vacant Lot with Pads of Former Structures and Brenntag (175 N. Hughes Ave.)
East	North Hughes Avenue	Masis Ararat Armenian Cemetery (250 N. Hughes Ave.), Trench Shoring Co. (88 N. Hughes Ave.), Reimer Transport (2002 W. Nielsen Ave.)
South	West Nielsen Avenue	Vacant Land, Single-Family Residential
West	North Marks Avenue	Cole Ditch/Houghton Canal, Elaison Lumber (3040 W. Nielsen Ave.), Vacant/Agricultural Land

Based on the observed uses of the properties located immediately adjacent to the subject property, it is unlikely that significant quantities of hazardous substances or petroleum products are currently stored or handled at the adjoining properties.

5.3 Potable Water Source

SALEM's research indicates that no potable water has been historically supplied to the subject property. Additionally, during SALEM's site reconnaissance, two water wells were observed on the subject property. No information regarding analytical testing or construction specifications of the on-site wells were found during the course of this assessment. If the on-site water well**s** are not to be used in any planned redevelopment of the subject property, they should be properly destroyed in accordance with all state and local guidelines. Water sampling was not conducted to verify productivity or water quality.

5.4 Sewage Disposal System

SALEM's review of historical aerial photographs, previous environmental reports, and regulatory agency records indicates three septic systems were associated with the former structures at the subject property. During SALEM's site reconnaissance, two of the reported septic tanks were identified as remaining on the subject property. The third septic system is suspected to be located under the slightly elevated disked dirt pad at the southwest corner of the subject property. The septic systems identified should be properly abandoned/closed or destroyed in accordance with state and local guidelines. The former septic systems may have acted as a conduit for contaminants to enter on-site soil from potential past unauthorized disposal of hazardous substances and/or petroleum products into drains, sinks and toilets. The former septic systems present a REC to the subject property and additional investigation is recommended to determine if on-site soils have been impacted by past unauthorized releases of petroleum hydrocarbons into the septic systems.

5.5 Heating and Cooling Source

No structures are currently located on the subject property. Therefore, no heating or cooling sources exist at the subject property. Documentation of fuel oil use was identified to have been heating oil historically stored in a 10,000-gallon UST located on what is now considered for the purpose of SALEM's Phase I ESA, the north adjoining property. The heating oil UST was removed under regulatory agency oversight of the FCEHD in 1995. FCEHD records indicate that during UST removal activities the UST was reported to have been in fair condition upon removal with no evidence of leakage. Additionally, the subject property was not listed on any government databases of known or reported releases of heating oil to the subsurface. Therefore, the historic use of heating oil at the subject property and associated historic UST on the north adjoining property does not present an REC to the subject property.

6.0 USER-PROVIDED INFORMATION

A review of a User-provided title documentation and a Phase I ESA User Questionnaire was conducted in order to help identify pertinent information regarding potential environmental impacts associated with the subject property.

6.1 Title Report

An ALTA Commitment for Title Insurance for the subject property, prepared by First American Title Insurance Company, dated September 30, 2020 was provided to SALEM for review. The ALTA Commitment for Title Insurance was reviewed to identify potential deed restrictions, environmental liens or activity and use limitations (AULs) which may have occurred on or exist in connection with the subject property as indicated by the ALTA Commitment for Title Insurance. SALEM's review of the ALTA Commitment for Title Insurance indicated no deed restrictions, environmental liens or AULs for the subject

property. However, it is important to note that this document 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. Therefore, SALEM recommends that at the close of the real estate, and upon the issuance of the Final Title Report, that the Final Title Report be reviewed and any information deviating from that presented in the ALTA Commitment for Title Insurance reviewed herein revealing evidence of RECs. Please refer to Appendix A for a copy of the ALTA Commitment for Title Insurance.

6.2 Phase I Environmental Site Assessment User Questionnaire

On November 11, 2020, SALEM received a Phase I ESA User Questionnaire completed by Mr. Jake Kurth with Scannell Properties. Please refer to Appendix B for a copy of the completed Phase I ESA User Questionnaire.

In order to quality 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:

- Environmental cleanup liens that are filed or recorded against the site.
- Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry.
- Specialized knowledge or experience of the person seeking to quality for the LLPs.
- Relationship of the purchase price to the fair market value of the *property* if it were not contaminated.
- Commonly known or *reasonably ascertainable* information about the *property*.
- 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.

According to Mr. Kurth, to the best of his knowledge as the user of this Phase I ESA, no environmental cleanup liens and no activity or land use limitations that have been filed or recorded against the subject property. Mr. Kurth indicated that the subject property was previously utilized for cotton storage and that he has no specialized knowledge or experience of the prior nature of the business or chemical utilization on the subject property. Mr. Kurth indicated that he has no knowledge of the past or current presence of specific chemicals or hazardous materials, unauthorized spills or chemical releases or of any environmental cleanup liens in connection with the subject property. Mr. Kurth indicated that the purchase price of the subject property reasonably reflects fair market value.

7.0 SITE USAGE SURVEY

In order to assess the subject property's history, SALEM reviewed a Phase I ESA Owner Questionnaire, historical aerial photographs, building department records, city directories, planning department records and SFIMs.

7.1 Phase I Environmental Site Assessment Owner Questionnaire

On November 12, 2020, a Phase I ESA Owner Questionnaire was completed by Mr. Kirk Daoudian, the current owner of the subject property. The Phase I ESA Owner Questionnaire is designed to provide pertinent information regarding potential environmental and historical impacts associated with the subject property. Mr. Daoudian reported that he has been familiar with the subject property since 2008 and that the subject property is currently vacant land. Mr. Daoudian indicated that the subject property was historically utilized for cotton storage.

According to Mr. Daoudian, to the best of his knowledge, no on-site treatment or discharge of waste; no on-site leach fields, or sumps; no use, storage or disposal of hazardous substances and/or petroleum products; no hazardous material spills; no buried materials; or any additional items of environmental concern were associated with the subject property. Mr. Daoudian indicated knowledge of previous storage tanks located on the subject property, no additional information as to size, location, number, or substances stored was given. Additionally, Mr. Daoudian that he was unsure of the possible presence of any wells or disposal ponds located on the subject property. Please refer to Appendix C for a copy of the Phase I ESA Owner Questionnaire.

7.2 Historical Aerial Photograph Review

Historical aerial photographs of the subject property and vicinity dated 1937, 1946, 1950, 1957, 1962, 1967, 1973, 1979, 1984, 1987, 1998, 2006, 2009, 2012, and 2016 were reviewed to evaluate changes in land-use for the subject property. The historical aerial photographs were supplied by EDR. Refer to Appendix D for a copy of the EDR-provided aerial photographs. A summary of the aerial photography is provided below:

- **1937 Aerial Photograph**

  The subject property is primarily utilized for agricultural purposes for the cultivation of row crops. A northeast-southwest trending irrigation canal (Cole Ditch) transects the northwestern portion of the subject property. What appears to be a grouping of trees is apparent located centrally in the eastern half of the subject property. No obvious structures are apparent on the subject property. Vacant land, agricultural land utilized for the cultivation of row crops, and rural residential structures are apparent adjoining the subject property to the north. A paved road (North Hughes Avenue) is observed along the eastern property boundary, beyond which is agricultural land and vacant land. A paved road (West Nielsen Avenue) is observed along the south property boundary, beyond which is rural residential, agricultural land utilized for the cultivation of row crops, and a canal. A paved road (North Marks Avenue) is observed along the west property boundary, beyond which is rural residential and agricultural land utilized for the cultivation of row crops.

- **1946 Aerial Photograph**

  The western half of the subject property is primarily vacant land with a group of structures apparent near the southwest corner. The eastern half of the subject property is primarily utilized for agricultural purposes for the cultivation of row crops. The northeast portion of the subject property appears to be vacant land utilized for grazing. A northeast-southwest trending irrigation canal (Cole Ditch) transects the northwestern portion of the subject property. What appears to be a grouping of trees is apparent located centrally in the eastern half of the subject property. Vacant land, agricultural land, and a group of long structures are apparent adjoining the subject property to the north. North Hughes Avenue adjoins the subject property to the east, beyond which is agricultural land and vacant land. West Nielsen Avenue adjoins the subject property to the south, beyond which is rural residential, agricultural land utilized for the cultivation of row crops, and a canal. North Marks Avenue adjoins the subject property to the west, beyond which is rural residential development, a canal (Houghton Canal) and agricultural land.

- **1950 Aerial Photograph**

  The southwest portion of the subject property is developed with a group of structures. The eastern half of the subject property is primarily utilized for agricultural purposes for the cultivation of row crops. What appears to be a grouping of trees is apparent located centrally in the eastern half of the subject property. The northeast-southwest trending irrigation canal, Cole Ditch, is no longer apparent on the northwestern portion of the subject property. Vacant land, agricultural land and rural residential development are apparent adjoining the subject property to the north. North Hughes Avenue adjoins the subject property to the east, beyond which is agricultural land. West

Nielsen Avenue adjoins the subject property to the south, beyond which is rural residential development, agricultural land, and the Houghton Canal. The Houghton Canal is apparent along the west subject property boundary, beyond which is North Marks Avenue, followed by rural residential development and agricultural land.

- **1957 Aerial Photograph**

  The majority of the subject property is agricultural land utilized for the cultivation of row crops. The southwest portion of the subject property is developed with a group of structures. Two additional structures are apparent centrally located in the northern portion of the subject property. A ponding basin is apparent centrally located in the southern portion of the subject property. Agricultural land and a large industrial structure are apparent adjoining the subject property to the north. North Hughes Avenue adjoins the subject property to the east, beyond which is agricultural land. West Nielsen Avenue adjoins the subject property to the south, beyond which is rural residential development, agricultural land, and the Houghton Canal. The Houghton Canal is apparent along the west subject property boundary, beyond which is North Marks Avenue, followed by rural residential development and agricultural land.

- **1962 Aerial Photograph**

  The west half of the subject property appears to be developed with light industrial buildings. Three large square structures, one long rectangular structure, and a grouping of smaller buildings is apparent. Two additional structures are apparent centrally located in the northern portion of the subject property. Two ponding basins are apparent centrally located in the southern portion of the subject property. The eastern half of the subject property appears to be agricultural land utilized for the cultivation of row crops. The north adjoining property appears to be developed for light industrial use with six structures roughly matching the large square structures on the subject property and a larger rectangular structure located centrally. North Hughes Avenue adjoins the subject property to the east, beyond which is agricultural land. West Nielsen Avenue adjoins the subject property to the south, beyond which is rural residential development, agricultural land, and the Houghton Canal. The Houghton Canal is apparent along the west subject property boundary, beyond which is North Marks Avenue, followed by rural residential development and agricultural land.

- **1967 Aerial Photograph**

  The conditions on the subject property and adjoining properties are similar to the 1962 aerial photograph, with the exception of the northeast adjoining property which appears to be developed with a paved square access road. Increased development is apparent in the subject property vicinity.

- **1973 Aerial Photograph**

  The subject property appears to be developed as light industrial. Eleven large square-shaped structures, one long rectangular-shaped structure, and a grouping of smaller buildings in the southwest portion of the subject property are apparent. Two additional smaller structures are apparent centrally located in the northern portion of the subject property. Two ponding basins are apparent centrally located in the southern portion of the subject property. The north adjoining property appears to be developed as light industrial with six structures roughly matching the large square structures on the subject property and a larger rectangular structure located centrally. North Hughes Avenue adjoins the subject property to the east, beyond which is agricultural land and what appears to be the Masis Ararat Armenian Cemetery observed during SALEM's site reconnaissance. West Nielsen Avenue adjoins the subject property to the south, beyond which is rural residential development, agricultural land, and the Houghton Canal. The Houghton Canal is apparent along the west subject property boundary, beyond which is North Marks Avenue, followed by rural residential development and vacant land.

- **1979 Aerial Photograph**
  The conditions on the subject property and adjoining properties are similar to the 1973 aerial photograph, with the exception of two additional large rectangular structures added to the northeast portion of the subject property.

  1984 Aerial Photograph
  The conditions on the subject property and adjoining properties are similar to the 1979 aerial photograph.

- **1987 Aerial Photograph**
  The conditions on the subject property and adjoining properties are similar to the 1984 aerial photograph. Increased development is apparent in the subject property vicinity.

- **1998 Aerial Photograph**
  The conditions on the subject property and adjoining properties are similar to the 1987 aerial photograph, with the exception of the adjoining property to the west, which appears to be vacant land. Increased development is apparent in the subject property vicinity.

- **2006 Aerial Photograph**
  The conditions of the subject property and all adjoining properties are similar to the 1998 aerial photograph, with the exception of the east and west adjoining properties. The east adjoining properties located east of North Hughes Avenue, appear to be developed as light industrial. The Houghton Canal, formerly observed located along the west subject property boundary, appears to have been realigned to be located on the strip of vacant land previously identified west of North Marks Avenue, which appears to have been widened with a center median.

- **2009 Aerial Photograph**
  The conditions of the subject property and all adjoining properties are similar to the 2006 aerial photograph. Increased development is apparent to the south of the subject property.

- **2012 Aerial Photograph**
  The subject property appears to be developed as light industrial with nine large square-shaped structures and three long rectangular-shaped structures. Additionally, a grouping of smaller buildings is apparent in the southwest portion of the subject property as are two additional smaller structures centrally located in the northern portion of the subject property. Two dry ponding basins are apparent centrally located in the southern portion of the subject property. Two square-shaped structures indicative of former building foundations are apparent on the northwest portion of the subject property. The north adjoining property appears to be developed as light industrial with six apparent former building pads, one large square-shaped structure, one small square-shaped structure, and one large piece of equipment similar in appearance to the large cotton press observed during SALEM's site reconnaissance. North Hughes Avenue adjoins the subject property to the east, beyond which is the Masis Ararat Armenian Cemetery and light industrial development. West Nielsen Avenue adjoins the subject property to the south, beyond which is rural residential development, vacant land, and the Houghton Canal. North Marks Avenue adjoins the subject property to the west, beyond which is the Houghton Canal and light industrial development.

- **2016 Aerial Photograph**
  The subject property appears to be vacant land. The majority of the subject property appears paved and approximately 18 former building pads are identifiable. The central portion of the subject property, and a square section near the southwest corner of the subject property, appear to be unpaved. The north adjoining property appears to be developed with the remnant frame of one of the former

square-shaped structures and the pads of two additional former structures. A large soil stockpile and what appears to be the historic cotton compress are apparent centrally located on the north adjoining property. The north-northeast adjoining property appears to be developed as the Brenntag facility observed during SALEM's site reconnaissance. North Hughes Avenue adjoins the subject property to the east, beyond which is the Masis Ararat Armenian Cemetery and light industrial development. West Nielsen Avenue adjoins the subject property to the south, beyond which is rural residential development, vacant land, and the Houghton Canal. North Marks Avenue adjoins the subject property to the west, beyond which is the Houghton Canal and light industrial development.

7.3 Building Department Records Review

On November 25, 2020, a records request was made to the City of Fresno Building Department (FBD) for the subject property APNs 458-020-71 and 458-020-72 and historic address of 2470 West Nielsen Avenue. According to a representative of the FBD, the commercial demolition of the historic industrial facility was permitted on August 31, 2017. Additional records provided by FBD included multiple violations regarding illegal dumping on the subject property spanning from 1999 through 2017. A previous environmental report (see Section 7.8 herein) stated, "Starting in 1958 building and addition permits were identified, as well as electrical and plumbing permits. Buildings added to the Site ranged from a warehouse to a guard house. A permit for a 1,500 gallon septic pit was identified dated May 5, 1979. A UST removal and grading permit was issued on May 5, 1995. Roof and repair permit was issued on March 27, 2003." However, the City of Fresno withheld those documents from SALEM's review as they were protected by third party right to privacy privilege. Please refer to Appendix E for copies of select records that the FBD was able to provide for review.

7.4 City Directories

On November 16, 2020, SALEM contracted with EDR to provide a City Directory Abstract Report dated 1922 through 2014 for the subject property. The subject property was listed on the EDR provided City Directory Abstract Report as Hohenberg Bros./California Compress from 1994 through 2004. The subject property address was not listed in any other years. Please refer to Appendix F for a copy of the EDR-provided City Directory Abstract Report.

7.5 Sanborn Fire Insurance Maps

SALEM reviews SFIMs to evaluate prior land use at the subject property and adjacent properties. SFIMs typically exist for cities with populations of 2,000 or more, the coverage dependent on the location of the property. On November 16, 2020, SALEM contracted with EDR to provide a Fire Insurance Map Abstract indicating the availability of historic SFIMs for the subject property and adjacent properties as far back as 1867. EDR's search of collections at the Library of Congress, University Publications of America, and various public and local sources revealed no coverage for the subject property and adjoining properties. Refer to Appendix G for a copy of the SFIM No Coverage Certification.

7.6 Agricultural Chemicals

Review of historical aerial photographs dating to 1937 reveals that the subject property was utilized for agricultural purposes for the cultivation of row crops from at least 1937. Portions of the subject property continued to be utilized to grow crops through at least 1967. Based upon the length of time since the subject property was last used for agricultural purposes, as well as the grading activities conducted on the subject property in preparation for different stages of development through the 1960s, which likely disturbed and mixed shallow on-site soils, it is not anticipated that elevated concentrations of environmentally persistent pesticides would be found in the near-surface soils of the subject property. Generally, SALEM's sampling and analysis of surface soils from properties with similar histories has typically yielded non-detectable concentrations of environmentally persistent pesticides. The potential for elevated concentrations of environmentally persistent pesticides to exist in the near-surface soils of the subject property, which would require regulatory action, is low. Therefore, the historical agricultural use of the subject property does not present an REC to the subject property.

7.7 Phase I Environmental Site Assessment Interview - Previous Owner

SALEM attempted to interview the previous owner of the subject property to provide pertinent information regarding potential environmental and historical impacts associated with the subject property. However, a Phase I ESA interview with the previous owner of the subject property was not reasonable ascertainable.

7.8 Previous Environmental Reports

According to The Twining Laboratories, Inc. (Twining's) report titled, *Phase I Environmental Site Assessment, 66 acre Property Located in the Northwestern Corner of Nielsen and Hughes Avenues, APN 458-020-09, Fresno, California*, dated November 18, 2005, the subject site (the subject property of this investigation and the north adjoining property) was an industrial developed lot at the time of Twining's October 28, 2005 site reconnaissance. Twining reportedly observed 26 structures consisting of a 16,200 square-foot office building; a 4,000 square-foot office building; a 1,200 square-foot building identified as a "Receiving Office"; two approximately 43,200 square-foot warehouses; 13 approximately 45,000 square-foot warehouses; one approximately 72,000 square-foot building historically used as a press house, but converted to a warehouse; two 66,500 square-foot warehouses; a 12,000 square-foot warehouse; and a 4,800 square-foot machine shop. A soil mound was observed in the southern portion of the subject site and was reported to have been excavation dirt and asphalt produced when the floor of a warehouse was switched from asphalt to concrete to accommodate heavy machinery. Additionally, Twinning reported the presence of nine pole-mounted transformers; four septic tanks; three water wells; two propane ASTs; and two diesel ASTs. The diesel ASTs were reported to be 100 gallons and 150 gallons in size and connected to pumps on a fire suppression system which additionally included two water basins located on the southern portion of the subject site. Twining identified the soil mound as a potential REC and recommended it be sampled for constituents of concern. Twining identified the water wells as potential RECs and recommended they be abandoned in accordance with all state and local regulations. Twining identified the septic tanks as potential RECs and recommended they be abandoned in accordance with all state and local regulations. Twinning identified the pole-mounted transformers as a potential REC but did not provide a recommendation to address them. Twining identified potential asbestos containing building materials as a potential REC and recommended an asbestos survey of the structures prior to any repair, renovation, or demolition. Twining identified the fire prevention basins as a potential REC and recommended soil sampling within the basins for possible constituents of concern. Twining observed two 35-gallon drums and "other small containers" within the machine shop which exhibited surface staining, these were identified as a potential REC and were recommended to be removed for recycling. Additionally, Twining identified two historic 4,000-gallon diesel USTs; and 1,000-gallon motor oil UST; and one 10,000-gallon heating oil UST removed in April 1995 as a HREC which was granted "case closure" by the FCEHD on July 3, 1996. Please refer to Appendix H for a copy of the Twining Phase I ESA report.

8.0 REGULATORY AGENCY RECORDS REVIEW

SALEM conducted a review of regulatory agency records for the purpose of determining if hazardous materials/hazardous wastes have been stored or handled on the subject property and area properties of environmental concern. The most current records available were reviewed.

California Environmental Protection Agency, Department of Toxic Substances Control

SALEM's November 5, 2020 review of the California Environmental Protection Agency, Department of Toxic Substances Control (DTSC) Envirostor California cleanup sites database available via the DTSC Internet Website which tracks federal superfund sites, state response sites, voluntary cleanup sites, and school cleanup sites, indicated that no records of cleanup sites are on file with the DTSC for the subject property or adjacent properties. However, the following information was available regarding the subject property:

The subject property address of 2740 West Nielsen Avenue was listed on the DTSC website. California Compress was listed as having had an EPA generator identification number. The EPA generator identification number (ID# CAL000122762), was activate from 1994 through 2008 and is currently inactive. Approximately 24.818 tons of non-RCRA waste was reportedly generated under this EPA number categorized as "off-spec, aged, or surplus inorganics," "asbestos-containing waste," "other inorganic solids," "waste oil and mixed oil," and "unspecified oil-containing waste." No Notices of Violation (NOV) regarding hazardous material storage or handling practices were reported in the DTSC records for this EPA number.

California Regional Water Quality Control Board
SALEM's November 5, 2020 review of the RWQCB GeoTracker leaking underground fuel tank (LUFT) database available via the RWQCB Internet Website indicated the following records of LUFTs on file with the RWQCB for the subject property:

According to RWQCB records, the California Compress Facility at 2740 West Nielsen Avenue, was listed on the LUST database as having had an unauthorized release of gasoline impacting "soil only" beneath the former location of USTs. The FCEHD issued a "case closed" designation on July 3, 1996 stating that "approximately 2.7 cubic yards of soil impacted by gasoline constituents exists at the subject location…" The California Compress LUST site presents a HREC to the subject property. Please refer to Appendix I for copies of pertinent RWQCB records.

California Division of Oil, Gas, and Geothermal Resources
SALEM reviewed the California Division of Oil, Gas, and Geothermal Resources (DOGGR) website (http://maps.conservation.ca.gov/doms/index.html) to evaluate the potential for existing/former oil, gas, or geothermal wells on the subject property or adjoining properties. The subject property is located within DOGGR Inland District. The subject property vicinity is not located within an oil, gas, or geothermal field. The review of DOGGR information does not indicate that an oil, gas, or geothermal well has been drilled on the subject or adjacent properties.

Fresno County Environmental Health Division
On November 30, 2020, the FCDEH was contacted regarding records of USTs, historical hazardous/flammable permits, hazardous materials handling, and unauthorized releases of hazardous substances and petroleum products for the subject property address of 2740 West Nielsen Avenue and APNs 458-020-71 and 458-020-72. Records on file with the FCDEH include several hazardous materials inventories, business plans, and inspections as well as permits for UST which included a 10,000-gallon fuel oil UST historically located on what is now the north adjoining property; a 4,000-gallon double wall steel diesel UST; a 4,000-gallon single wall steel diesel UST; and a 1,000-gallon single wall steel regular unleaded gasoline UST historically located in the southwest portion of the subject property. Records indicate all UST were properly permitted and removed under the regulatory agency oversight of FCEHD. A record of a "Hazardous Material Release" was recorded on June 5, 1995 indicating soil contamination from petroleum products discovered during removal of a UST. A Work Plan for further site assessment in regard to the petroleum hydrocarbon contaminated soil dated July 18, 1995 was additionally available in FCDEH records. Additional documentation regarding if that Work Plan was approved, if the work entailed therein was conducted, or analytical data of the assessment was not identified in the FCDEH public records. However, records retained by the RWQCB indicate that FCEHD issued a "case closed" designation for the California Compress LUST site on July 3, 1996. The California Compress LUST site presents a HREC to the subject property. Please refer to Appendix J for copies of pertinent FCEHD records.

City of Fresno Fire Department
On October 30, 2020, the City of Fresno Fire Department, (FFD) was contacted regarding records of historical hazardous/flammable permits, hazardous materials handling, hazardous/flammable incidents, and/or USTs for the subject property address of 2740 West Nielsen Avenue and APNs 458-020-71 and 458-

020-72. According to a representative of the FFD, records of historical hazardous/flammable permits, hazardous materials handling, registered USTs or unauthorized releases of hazardous substances or petroleum products are under the jurisdiction of FCDEH.

Local Area Tribal Records
According to the EDR Radius Map Report, no tribal records are listed for the subject property or the adjoining properties.

8.1 Standard Environmental Record Sources

EDR performed a search of federal, state, and local regulatory agency databases for the subject property and surrounding area. The various search distances as required by ASTM E1527-13 extended up to one mile from the subject property. Several agencies have published documents that list businesses or properties which have handled hazardous materials or hazardous waste, or may have had a documented release of hazardous substances or petroleum products. The databases consulted in the course of this assessment were compiled by EDR on November 16, 2020 and represent reasonably ascertainable current listings. SALEM did not verify the locations and distances of every site listed by EDR. SALEM verified locations and distances of the sites SALEM deemed as having a potential to environmentally impact the subject property. The actual location of the off-site properties identified may differ from the EDR listing. Table III summarizes the listed properties located within the specified ASTM Search Radii. The EDR Radius Map report is included in Appendix K.

TABLE III
EDR Radius Map Summary

DATABASE	TYPE OF RECORDS	SUBJECT PROPERTY	<⅛ MILE	⅛ - ¼ MILE	¼ - ½ MILE	½ - 1 MILE
STANDARD ENVIRONMENTAL RECORDS						
Federal NPL Site List						
NPL	National Priorities List	0	0	0	0	0
Proposed NPL	Proposed National Priorities List	0	0	0	0	0
NPL LIENS	Federal Superfund Liens	0	0	---	---	---
Federal Delisted NPL Site List						
Delisted NPL	National Priority List Deletions	0	0	0	0	0
Federal CERCLIS List						
SEMS	Superfund Enterprise Management System	0	0	0	0	---
Federal Facility	Federal Facility	0	0	0	0	---
Federal CERCLIS NFRAP Site List						
SEMS-ARCHIVE	Superfund Enterprise Management System Archive	0	0	0	0	---
Federal RCRA CORRACTS Facilities List						
CORRACTS	Corrective Action Report	0	0	0	0	0
Federal RCRA non-CORRACTS TSD Facilities List						
RCRA-TSDF	Transporters, Storage, and Disposal	0	0	0	0	---
Federal RCRA Generators List						
RCRA – LQG	RCRA – Large Quantity Generators	0	1	0	---	---
RCRA – SQG	RCRA – Small Quantity Generators	0	1	1	---	---
RCRA – VSQG	Conditionally Exempt SQG	0	0	0	---	---
Federal Institutional Controls/Engineering Controls Registries						
US ENG CONTROLS	Engineering Controls Sites List	0	0	0	0	---
US INST CONTROL	Sites with Institutional Controls	0	0	0	0	---
LUCIS	Land Use Institutional Control Sites	0	0	0	0	---
Federal ERNS List						
ERNS	Emergency Response Notification System	0	0	---	---	---
State and Tribal Equivalent NPL						
RESPONSE	State Response Sites	0	0	0	0	0
State and Tribal Equivalent CERCLIS						

TABLE III (cont'd)
EDR Radius Map Summary

DATABASE	TYPE OF RECORDS	SUBJECT PROPERTY	<⅛ MILE	⅛ - ¼ MILE	¼ - ½ MILE	½ - 1 MILE
ENVIROSTOR	Envirostor Database	0	0	0	0	0
State and Tribal Landfill and/or Solid Waste Disposal Site List						
SWF/LF	Solid Waste Information System	0	1	1	2	---
State and Tribal Leaking Storage Tank Lists						
LUST	Leaking Underground Storage Tanks	**X**	2	0	3	---
CPS-SLIC	Statewide SLIC Cases	0	1	0	0	---
INDIAN LUST	LUST on Indian Land	0	0	0	0	---
State and Tribal Registered Storage Tank Lists						
UST	Active UST Facilities	0	0	0	---	---
AST	Aboveground Storage Tank Facilities	0	0	0	---	---
INDIAN UST	USTS on Indian Land	0	0	0	---	---
FEMA UST	USTs	0	0	0	---	---
State and Tribal Voluntary Cleanup Sites						
INDIAN VCP	Voluntary Cleanup on Indian Land	0	0	0	0	---
VCP	Voluntary Cleanup Program Properties	0	0	0	0	---
ADDITIONAL ENVIRONMENTAL RECORDS						
Local Brownfield Lists						
BROWNFIELDS	Brownfield Sites	0	0	0	0	---
Local Lists of Landfill/Solid Waste Disposal Sites						
ODI	Open Dump Inventory	0	0	0	0	---
DEBRIS REGION 9	Illegal Dump Site Locations	0	0	0	0	---
SWRCY	Recycler Database	0	0	0	0	---
HAULERS	Registered Waste Tire Haulers Lists	0	0	---	---	---
INDIAN ODI	Report on Open Dumps on Indian Land	0	0	0	0	---
WMUDS/SWAT	Waste Management Unit Database	0	1	0	0	---
IHS OPEN DUMPS	Open Dump	0	0	0	0	---
Local Lists of Hazardous Waste/Contaminated Sites						
US CDL	Clandestine Drug Labs	0	0	---	---	---
HIST Cal-Sites	Cal sites Database	0	0	0	0	0
SCH	School Property Evaluation Program	0	0	0	---	---
Toxic Pits	Toxic Pits Cleanup Act Sites	0	0	0	0	0
CERS HAZ WASTE	CalEPA Regulated Site Portal	0	3	2	---	---
PFAS	Polyfluoroalkyl Substances Sites	0	0	0	0	---
CDL	Clandestine Drug Labs	0	0	---	---	---
US HIST CDL	Historic Clandestine Drug Labs	0	0	---	---	---
Local Lists of Registered Storage Tanks						
CA FID UST	Facility Inventory Database	**X**	7	2	---	---
HIST UST	Historical UST	**X**	8	2	---	---
CERS TANKS	California Environmental Reporting System Tanks	0	2	0	---	---
SWEEPS UST	SWEEPS UST Lists	**X**	7	2	---	---
Local Land Records						
LIENS 2	CERCLA Lien Information	0	0	---	---	---
LIENS	Environmental Liens Listing	0	0	---	---	---
DEED	Deed Restriction Listing	0	0	0	0	---
Records of Emergency Release Reports						
HMIRS	Hazardous Materials Information System	0	0	---	---	---
CHMIRS	CA Hazardous Material Information System	**X**	0	---	---	---
LDS	Land Disposal Sites Listing	0	0	---	---	---
MCS	Military Cleanup Sites Listing	0	0	---	---	---
SPILLS 90	List of Industrial Site Cleanups	0	0	---	---	---
Other Ascertainable Records						
RCRA Non-Gen/NLR	Non-Generators	0	5	2	---	---

TABLE III (cont'd)
EDR Radius Map Summary

DATABASE	TYPE OF RECORDS	SUBJECT PROPERTY	<⅛ MILE	⅛ - ¼ MILE	¼ - ½ MILE	½ - 1 MILE
DOT OPS	Incident and Accident Data	0	0	---	---	---
DOD	Department of Defense Sites	0	0	0	0	0
FUDS	Formerly Used Defense Sites	0	0	0	0	0
CONSENT	Superfund Consent Decrees	0	0	0	0	0
ROD	Records of Decision	0	0	0	0	0
UMTRA	Uranium Mill Tailings Sites	0	0	0	0	---
US MINES	Mines Master Index File	0	0	1	---	---
TRIS	Toxic Chemical Release Inventory System	0	0	---	---	---
TSCA	Toxic Substances Control Act	0	0	---	---	---
FTTS	FIFRA/TSCA Tracking System	0	0	---	---	---
HIST FTTS	FIFRA/TSCA Tracking System	0	0	---	---	---
SSTS	Section 7 Tracking Systems	0	0	---	---	---
ICIS	Integrated Compliance Information System	0	0	---	---	---
PADS	PCB Activity Database System	0	0	---	---	---
MLTS	Material Licensing Tracking System	0	0	---	---	---
RADINFO	Radiation Information Database	0	0	---	---	---
FINDS	Facility Index System	**X**	0	---	---	---
RAATS	RCRA Administrative Action Tracking	0	0	---	---	---
RMP	Risk Management Plans	0	0	---	---	---
CA BOND EXP. PLAN	Bond Expenditure Plan	0	0	0	0	0
UIC	UIC Listing	0	0	---	---	---
NPDES	National Pollutants Discharge Elimination	**X**	0	---	---	---
Cortese	Cortese Hazardous Waste & Substance Sites	**X**	2	0	2	---
HIST CORTESE	Historical Cortese sites.	**X**	1	0	2	---
CUPA Listings	CUPA Listing	**X**	11	7	---	---
Notify 65	Proposition 65 Records	0	0	0	0	0
DRYCLEANERS	Cleaner Facilities	0	0	0	---	---
WIP	Well Investigation Program Case List	0	0	0	---	---
ENF	Enforcement Action Listing	0	0	---	---	---
HAZNET	Facility and Manifest Data	**X**	1	---	---	---
EMI	Emissions Inventory Data	0	0	---	---	---
INDIAN RESERV	Indian Reservations	0	0	0	0	0
SCRD DRYCLEANER	State Coalition for Remediation of Cleaners	0	0	0	0	---
WDS	Waste Discharge System	0	0	---	---	---
FINANCIAL ASSURANCE	Financial Assurance	0	0	---	---	---
PROC	Certified Processors Database	0	0	0	0	---
HWP	Envirostor Permitted Facilities Listing	0	0	0	0	0
MWMP	Medical Waste Management Program	0	0	0	---	---
LEAD SMELTERS	Lead smelters	0	0	---	---	---
US AIRS	Coal Combustion Residues Surface List	0	0	---	---	---
COAL ASH EPA	Coal Combustion Residues Surface List	0	0	0	0	---
EPA WATCH LIST	EPA watch List	0	0	---	---	---
US FIN ASSUR	Financial Assurance	0	0	---	---	---
PCB TRANSFORMER	PCB Transformer	0	0	---	---	---
2020 COR ACTION	2020 corrective action	0	0	0	---	---
PRP	Potential Responsible Party	0	0	---	---	---
COAL ASH DOE	Steam-Electric Plan Operation Data	0	0	---	---	---
PEST LIC	Pesticide Regulation Licenses Listing	0	0	---	---	---
PROC	Certified Processors Database	0	0	0	0	---
WASTEWATER PITS	Oil Wastewater Pits Listing	0	0	0	0	---
ECHO	Enforcement & Compliance History Information	0	0	---	---	---
FUELS PROGRAM	EPA Fuels Program Registered Listings	0	0	0	---	---

TABLE III (cont'd)
EDR Radius Map Summary

DATABASE	TYPE OF RECORDS	SUBJECT PROPERTY	<⅛ MILE	⅛ - ¼ MILE	¼ - ½ MILE	½ - 1 MILE
ABANDONED MINES	Abandoned Mines	0	0	---	---	---
ICE	Permitted Facilities with Inspections/Enforcements	0	0	---	---	---
FUSRAP	Formerly Utilized Sites Remedial Action Program	0	0	0	0	0
DOCKET HWC	Hazardous Waste Compliance Docket Listing	0	0	---	---	---
UXO	Unexploded Ordnance Listing	0	0	0	0	0
MINES	Mine Site Location Listing	0	0	0	---	---
UIC GEO	UIC GEO	0	0	---	---	---
CIWQS	CA Integrated Water Quality System	**X**	0	---	---	---
CERS	CERS	**X**	0	---	---	---
NON-CASE INFO	Non-Case Info	0	0	---	---	---
OTHER OIL GAS	Oil & Gas Site	0	0	---	---	---
PROD WATER PONDS	Prod Water Ponds	0	0	---	---	---
SAMPLING POINT	Sampling Point	0	0	---	---	---
WELL STIM PROJECT	Well Stimulation Project	0	0	---	---	---
HWTS	Hazardous Waste Tracking System	**X**	---	---	---	---
EDR HIGH RISK HISTORICAL RECORDS						
EDR Exclusive Records						
EDR MGP	Manufactured Gas Plants	0	0	0	0	0
EDR Hist Auto	EDR Historical Auto Stations	0	0	---	---	---
EDR Hist Cleaners	EDR Historical Cleaners	0	1	---	---	---
EDR RECOVERED GOVERNMENT ARCHIVES						
Exclusive recovered Government Archives						
RGA LUST	Recovered Government Archive Solid Waste Facilities List	0	---	---	---	---
RGA LF	Recovered Government Archive Leaking Underground Storage Tank	0	---	---	---	---

0 = No sites in radius identified
--- = Not Searched

The former California Compress (George Daoudian) facility at the subject property address of 2740 West Avenue was identified in the EDR-provided government database report on the RGA LUST, FINDS, SWEEPS UST, CA FID UST, CUPA Listings, HIST UST, Cortese, HIST CORTESE, CERS HAZNET, HWQS, NPDES, CIWQS, HAZNET, HWTS, CHMIRS, and LUST databases. The subject property was identified as having had four USTs including a 10,000-gallon fuel oil UST historically located on what is now the north adjoining property; a 4,000-gallon double- walled steel diesel UST; a 4,000-gallon single-walled steel diesel UST; and a 1,000-gallon single-walled steel regular unleaded gasoline UST historically located in the southwest portion of the subject property. The USTs were removed under the regulatory oversight of FCDEH in June 1995. During tank removal activities petroleum hydrocarbon-impacted soil was discovered around those USTs removed from the southwest portion of the subject property. The California Compress LUST site was remediated under the regulatory agency supervision of the FCEHD. The FCEHD issued a "case closed" designation on July 3, 1996. The California Compress LUST site presents a HREC to the subject property.

The following sites with reported releases of hazardous substances or petroleum products to the subsurface were reported within a one-eighth-mile radius of the subject property:

- The Fresno Irrigation District facility is listed at "Marks [N. Marks Avenue] & Nielson [W. Nielsen Avenue]" identified by EDR as being located approximately 133 feet west-southwest and up-gradient of the subject property is listed on the CPS-SLIC and CERS database listing. SALEM's research determined that this listing refers to the Cleanup Program Site at 3205 West Nielsen Avenue. Cleanup

and remediation of the Cleanup Program Site was filed under the subject property address of 3075 West Nielson Avenue located approximately 366 feet west-southwest of the subject property and additionally historically associated with Fresno Irrigation District. These properties were historically connected. Additional listings filed under the 3205 West Neilson Avenue address include LUST, SWEEPS UST, CA FID UST, Cortese, CUPA Listings, HIST CORTESE, CERS, WMUDS/SWAT, SWF/LF, HWTS and HAZNET listings. The LUST listing refers to property identified as having had an unauthorized release of other solvent or non-petroleum hydrocarbon in August 1995 during replacement of the first generation USTs. In February 1997 additional assessment began to further identify impacted soil at the subject property. In December 1998 the FCEHD issued a "case closed" designation for the site. The SWEEPS UST listing refers to a 1,000-gallon waste oil tank. The HIST UST listing refers to six reported fuel tanks at the subject property. The CUPA Listings refers to the removal/closure of two USTs. The SLIC database listing refers to the cleanup and remediation of the Cleanup Program Site for the presence of metals/heavy metals and petroleum/fuels/soils related to construction debris. Soils were remediated via a combination of spreading and removal/disposal. On September 13, 2013 the RWQCB deemed sampling and spreading activities completed and issued a case Closure Letter for the Cleanup Program Site. Based upon various influencing factors including; the distance of the Fresno Irrigation properties from the subject property; media impacted ("soil only"); identification of a RP for assessment and remediation costs; and the current regulatory agency status ("case closed"); the Fresno Irrigation Cleanup Program and LUST sites are deemed to have a low potential to environmentally impact the subject property and therefore, do not present an REC to the subject property.

- Reimer Transport (Weldon Trucking, Inc.) at 2002 West Nielson Avenue, identified by EDR as being located approximately 529 feet east and cross-gradient of the subject property was identified in the EDR-provided Radius Map Report on the CERS, CERS TANKS, CERS HAZ WASTE, CA FID UST, RCRA NonGen/NLR, CIWQS, WDS, CUPA Listings, Cortese, SWEEPS UST, and LUST databases as having had an unauthorized release of diesel fuel discovered during dispenser upgrades on December 23, 2003. The Reimer Transport LUST site was remediated under the regulatory oversight of FCEHD and was granted "completed-case closed" status on April 19, 2004. Based upon various influencing factors including; the distance of the Reimer Transport LUST site from the subject property; media impacted ("soil only"); identification of a RP for assessment and remediation costs; and the current regulatory agency status ("case closed"); the F Reimer Transport LUST site is deemed to have a low potential to environmentally impact the subject property and therefore, does not present an REC to the subject property.

In general, only hazardous substances or petroleum products released from facilities located approximately up-gradient and within a few hundred feet of the subject property, or in a cross-gradient direction close to the subject property, are judged to have a reasonable potential of migrating to the subject property. This opinion is based on the assumption that 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.

Two orphan sites were identified in the EDR-provided government database report. Based upon SALEM's visual observations made during our site reconnaissance, as well as various influencing factors including approximate distance from the subject property, the orphan sites are deemed to have a low potential to environmentally impact the subject property.

No engineering control sites, sites with institutional controls, or sites with deed restrictions were listed for the subject property, adjoining or vicinity properties in the EDR-provided government database report. No Indian reservations or LUSTs on Indian land were reported on the subject property, adjoining or vicinity properties in the EDR-provided government database report.

The remaining properties identified by EDR within the specified search radius of the subject property, which appeared on local, state, or federally published lists of sites that have had releases of hazardous substances or petroleum products, were determined through SALEM's field observations to be of sufficient distance and/or situated hydraulically cross/down-gradient of the subject property, such that impacts to the subject property are not likely.

9.0 POTENTIAL VAPOR ENCROACHMENT CONDITION

Vapor intrusion is a way by which chemicals in soil and groundwater can migrate into indoor air. Chemical vapors moving up through soil and into a building are a potential source of indoor air contamination and may pose a risk to human health. In evaluating the potential for a vapor encroachment condition (VEC) on the subject property, SALEM attempted to determine if there was information indicating that chemicals of concern were located within the "critical distance", defined as the lineal distance between the nearest edge of a contaminated plume and the nearest target property boundary. Based on ASTM E 2600-15 *Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions*, the "critical distance" is equal to 100 feet, with the exception of dissolved petroleum hydrocarbons, which have a "critical distance" of 30 feet. If non-aqueous phase petroleum hydrocarbons are present, the 100-foot "critical distance" is utilized.

9.1 Vapor Encroachment Screening

SALEM has performed a Vapor Encroachment Screening (Tier 1) in general accordance with the scope and limitations of ASTM Standard Practice E2600-15 for the subject property. The purpose of this Vapor Encroachment Screening (Tier 1) is to identify the existing or potential Vapor Encroachment Conditions (VEC), as defined by ASTM E2600-15, affecting the subject property. As part of the screening, SALEM has completed the following questionnaire, as duplicated from Section X3 of ASTM E2600-15.

TABLE V
Vapor Encroachment Questionnaire

QUESTION	RESPONSE	COMMENTS
1. Property Type?	Vacant	
2. Are there buildings/structures on the subject property?	No	
3. Will buildings/structures be constructed on the subject property in the future?	Yes	
4. If buildings exist or are proposed, do/will they have elevators?	Unknown	
5. Type of level below grade (existing or proposed)?	Unknown	
6. Is there ventilation below grade?	N/A	
7. Sump pumps, floor drains, or trenches (existing or proposed)?	Unknown	
8. Radon or methane mitigation system installed?	No	
9. Heating system type (existing or proposed)?	None	
10. Type of fuel energy (existing or proposed)?	None	
11. Have there ever been any environmental problems at the subject property?	Yes	See below
12. Does/will a gas station operate anywhere on the subject property?	No	
13. Do any tenants use hazardous chemicals in relatively large quantities on the subject property?	No	
14. Have any tenants ever complained about odors in the building or experience health-related problems that may have been associated with the building?	Unknown	
15. Are the operations (or proposed operations to be performed) on the subject property OSHA regulated?	Unknown	
16. Are there any existing or proposed under-ground storage tanks (USTs) or above-ground storage tanks (ASTs) located on the subject property?	No	
17. Are there any sensitive receptors (children, elderly, people in poor health, etc.) that occupy or will occupy the subject property?	No	

TABLE VI
Additional VEC Criteria

QUESTION	RESPONSE	COMMENTS
1. Is the subject property known to have current or past contamination?	Yes	
2. Is contamination of the subject property suspected?	Yes	See below
3. Is an adjacent property known to have current or past contamination which may have impacted the subject property?	No	
4. Is a nearby property known to have current or past contamination which may have impacted the subject property?	No	
5. Is regional groundwater contamination known to exist beneath the subject property?	No	
6. Are you aware of other conditions which may result in vapor intrusion at the subject property?	No	

The southwestern portion of the subject property was historically occupied by structures from at least 1946 until 2017. Structures included a "shop" building with three associated USTs and at least three know septic tanks (two observed during SALEM's November 19, 2020 site reconnaissance). The USTs were removed under FCEHD permit in June 1995, the disposition of suspected septic tanks and other sub-grade structures of environmental concern is unknown at this time due to the absence of government agency records. During tank removal activities petroleum hydrocarbon-impacted soil was discovered around the USTs removed from the southwest portion of the subject property. The California Compress LUST site was remediated under the regulatory agency supervision of the FCEHD. The FCEHD issued a "case closed" designation on July 3, 1996 and reported that, at the time of closure, approximately 2.7 cubic yards of petroleum hydrocarbon-impacted soil remained beneath the former UST location. It is SALEM's opinion that due to the potential of contaminates introduced to the subsurface through the septic tanks, as well as the reported hydrocarbon impacted soil remaining beneath the former UST location, a potential vapor intrusion condition "cannot be ruled out" at the subject property. Chemical vapors moving up through soil and into a building are a potential source of indoor air contamination and may pose a risk to human health. Vapor intrusion is a way by which chemicals in soil and groundwater can migrate into indoor air.

10.0 BUSINESS ENVIRONMENTAL RISKS

10.1 Asbestos-Containing Building Materials

Asbestos is the name given to a number of naturally occurring, fibrous silicate minerals mined for their useful properties such as thermal insulation, chemical and thermal stability, and high tensile strength. Asbestos is commonly used as an acoustic insulator, thermal insulation, fire proofing and in other building materials. Friable asbestos-containing material (ACM), when dry, can be crumbled, pulverized, or reduced to powder by hand pressure. Non-friable ACM can be crumbled, pulverized, or reduced to powder during machining, cutting, drilling, or other abrasive procedures. Friable ACM is more likely to release fibers when disturbed or damaged than non-friable ACM. Exposure to airborne friable asbestos may result in a potential health risk because persons breathing the air may breathe in asbestos fibers. Continued exposure can increase the amount of fibers that remain in the lung. Fibers embedded in lung tissue over time may cause serious lung diseases including: asbestosis, lung cancer, or mesothelioma. The Occupational Safety and Health Administration (OSHA) regulation 29 CFR 1926.1101 requires certain construction materials to be *presumed* to contain asbestos, for purposes of this regulation. All thermal system insulation (TSI), surfacing material, and asphalt/vinyl flooring that are present in a building constructed prior to 1981 and have not been appropriately tested are "presumed asbestos-containing material" (PACM).

During SALEM's site reconnaissance, no structures were observed on the subject property. Therefore, ACMs are not considered an on-site environmental concern at this time.

10.2 Lead-Based Paint

Lead is a highly toxic metal that affects virtually every system of the body. While adults can suffer from excessive lead exposures, the groups most at risk are fetuses, infants and children under 6. The Consumer Product Safety Commission banned the use of lead in paint in 1978. Most manufactures, however, had ceased using lead well before this time. Paint applied after 1978 is not considered suspect LBP. Congress passed the Residential Lead-Based Paint Hazard Reduction Act of 1992, also known as "Title X," to protect families from exposure to lead from paint, dust, and soil. Section 1018 of this law directed the Housing and Urban Development (HUD) and the US EPA to require the disclosure of known information on lead-based paint (LBP) and LBP hazards before the sale or lease of most housing built before 1978. Sellers, landlords, and their agents are responsible for providing this information to the buyer or renter before sale or lease.

According to Section 1017 of Title X, "LBP hazard is any condition that causes exposure to lead from lead-contaminated dust; bare, lead-contaminated soil; or LBP that is deteriorated or intact LBP present on accessible surfaces, friction surfaces, or impact surfaces that would result in adverse human health effects." Therefore, under Title X intact lead-based paint on most walls and ceilings is not considered a "hazard," although the condition of the paint should be monitored and maintained to ensure that it does not become deteriorated. LBP is defined as any paint, varnish, stain, or other applied coating that has 1.0 mg/cm^2 (or 5,000 µg/g by weight) or more of lead.

During SALEM's site reconnaissance, no structures were observed on the subject property. Therefore, LBP is not considered an on-site environmental concern at this time.

10.3 Radon

Radon is a naturally occurring gaseous substance resulting from the radioactive decay of uranium to radium and then to radon. Uranium is a common element found in many geologic formations and substrates, particularly igneous and metamorphic rocks. Radon has a half-life of only 3.8 days and decays to its daughter elements (polonium 218, polonium 214, bismuth 214, and lead 214). It is these daughter elements that represent the health hazard commonly associated with radon. Radon gas can enter a building through cracks in the foundation and walls and become attached to dust particles and inhaled which could cause damage to human lung tissue. Radon is measured in picocuries per liter of air (pCi/L). The EPA has an established safe radon level of 4 pCi/L.

Based on the EPA Radon Zone Map of California, the subject property is located within **EPA Zone 2**, which has a predicted indoor radon screening between 2 pCi/L and 4 pCi/L. The EDR-provided radon data cites Fresno County has 100% of 1st floor spaces with <4 pCi/L. However, radon levels may vary from one area to another and the only way to accurately assess radon gas levels on the subject property is to conduct a radon gas survey, which is beyond the scope of this assessment.

10.4 Mold

Molds are microscopic organisms found virtually everywhere, indoors and outdoors. Mold will grow and multiply under the right conditions, needing only sufficient moisture (e.g.in the form of very high humidity, condensation, or water from a leaking pipe, etc.) and organic material (e.g., ceiling tile, drywall, paper, or natural fiber carpet padding). Mold growths often appear as discoloration, staining, or fuzzy growth on building materials or furnishings and are varied colors of white, gray, brown, black, yellow, and green. In large quantities, molds can cause allergic symptoms when inhaled or through the toxins the molds emit.

During SALEM's site reconnaissance, no structures were observed on the subject property. Therefore, mold is not considered an on-site environmental concern at this time.

11.0 DISCUSSION OF FINDINGS

Historical Uses

The approximately 44.95-acre rectangular-shaped subject property consists of two parcels (Fresno County APNs 458-020-71 and 458-020-72) 2740 West Nielsen Avenue, located on the north side of West Neilson Avenue between North Marks Avenue and North Hughes Avenue in Fresno, California.

SALEM's review of historical aerial photographs indicates that the subject property was historically utilized for agricultural purposes for the cultivation of row crops from at least 1937. Portions of the subject property continued to be utilized to grow crops through at least 1967. Based upon the length of time since the subject property was last used for agricultural purposes, as well as the grading activities conducted on the subject property in preparation for different stages of development through the 1960s which likely disturbed and mixed shallow on-site soils, it is not anticipated that elevated concentrations of environmentally persistent pesticides would be found in the near-surface soils of the subject property. Generally, SALEM's sampling and analysis of surface soils from properties with similar histories has typically yielded non-detectable concentrations of environmentally persistent pesticides. The potential for elevated concentrations of environmentally persistent pesticides to exist in the near-surface soils of the subject property, which would require regulatory action, is low. Therefore, the historical agricultural use of the subject property does not present an REC to the subject property.

Three structures were located near the southwest corner of the subject property from at least 1946 through 2017. Additional structures were built in the north-central portion of the subject property sometime prior to 1957. The subject property was developed as light industrial circa 1957. Four warehouse structures were built in the northwest portion of the subject property sometime prior to 1962 and eight additional warehouse structures were built on the east portion of the subject property sometime prior to 1973. Two additional warehouse structures were built in the northeast portion of the subject property sometime prior to 1979. By 2005 development of the subject property included 18 structures consisting of a 16,200 square-foot office building; a 4,000 square-foot office building; a 1,200 square-foot building identified as a "Receiving Office"; three approximately 56,250 square-foot warehouses; eight approximately 43,000 square-foot warehouses; two 66,500 square-foot warehouses; an approximately 70,000 square-foot warehouse; and a 4,800 square-foot machine shop. Two warehouse structures located in the northwest portion of the subject property were demolished sometime prior to 2012, the remaining subject buildings were demolished sometime prior to 2016.

At least three known septic systems were associated with the former structures on the subject property, two of which were identified during SALEM's November 19, 2020 site reconnaissance as remaining at the subject property. The former septic systems may have acted as a conduit for contaminants to enter on-site soil from potential past unauthorized disposal of hazardous substances and/or petroleum products utilized for vehicle maintenance into drains, sinks and toilets. The suspected former septic systems present an REC to the subject property and additional investigation is recommended to determine if on-site soils have been impacted by past unauthorized releases of petroleum hydrocarbons into the septic system.

Historic operations at the subject property included the handling and storage of cotton which required an extensive fire suppression system. Two water basins were historically located in the southern portion of the subject property. SALEM personnel located upwards of 25 features across the subject property indicative of a fire suppression system including stand pipes, traffic bollards, and fire hydrants. The system reportedly included diesel-powered water pumps supplied from an AST historically located in the south-central portion of the subject property. The former diesel AST location was identifiable by concrete footings and a fire extinguisher. Additional concrete footings indicative of propane ASTs were observed in the north-central portion of the subject property. No staining or signs of leakage were observed in the vicinity of the former ASTs.

The historic California Compress facility at the subject property operated four USTs consisting of a 10,000-gallon fuel oil UST historically located on what is now the north adjoining property; a 4,000-gallon double-walled steel diesel UST; a 4,000-gallon single-walled steel diesel UST; and a 1,000-gallon single-walled steel regular unleaded gasoline UST historically located in the southwest portion of the subject property. Records indicate all UST were properly permitted and removed under the regulatory agency oversight of FCEHD. A record of a "Hazardous Material Release" was recorded on June 5, 1995 indicating soil contamination from petroleum products discovered during removal of a UST. Records retained by the RWQCB indicate that FCEHD issued a "case closed" designation for the California Compress LUST site on July 3, 1996. The California Compress LUST site presents a HREC to the subject property.

Current Uses

At the time of SALEM's November 19, 2020 site reconnaissance, the subject property was observed to be vacant land mostly covered in asphalt and concrete with areas of grass and remnants of former landscaping.

During SALEM's site reconnaissance, two water wells were observed on the subject property. No information regarding analytical testing or construction specifications of the on-site wells were found during the course of this assessment. If the water wells are not to be used in any planned redevelopment of the subject property, SALEM recommends properly destroying the wells in accordance with all applicable state and local guidelines.

A soil mound was observed in the southern portion of the subject property and was reported to have been excavation dirt and asphalt produced when the floor of a warehouse was switched from asphalt to concrete to accommodate heavy machinery. No obvious visual evidence of hazardous substances and/or petroleum products or staining was observed on the surface of the stockpile. Based upon the absence of documentation regarding the source of the stockpiled soil SALEM recommends collecting samples of the stockpiled soil in order to determine if the soil has been impacted by constituents of concern prior to either transporting the soil off-site for disposal or utilizing the soil on-site as clean-fill if needed during the redevelopment of the subject property.

During the visual observations of the subject property, no hazardous substances or petroleum products were observed to be stored or handled on the subject property. No standing water or major depressions were observed on the subject property. Based on SALEM's, field observations, and contacts with state and local regulatory agencies, the potential for adverse environmental impacts to the subject property associated with current site use appears to be low and therefore, there is a low potential for RECs to exist in connection with the current use of the subject property.

Adjacent Properties

Based on SALEM's field observations, review of the EDR Radius Map Report and consultation with state and local regulatory agencies, there does not appear to be RECs in connection with the subject property from adjoining property uses.

11.1 Evaluation of Data Gaps/Data Failure

In accordance with ASTM E1527-13 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 objects 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 the presumed significance of that data gap to the conclusions of this assessment.

- Some of the intervals between documented sources exceeded five years.

However, taken in consideration with the available information obtained in the course of preparing this report in conjunction with professional experience, there is no evidence to suggest that this data gap might alter the conclusions of this assessment.

12.0 SUMMARY AND CONCLUSIONS

We have performed a *Phase I Environmental Site Assessment* in conformance with the scope and limitations of ASTM Practice E1527-13 of the Former California Compress Facility site 2740 West Nielsen Avenue, located approximately 880 feet west of South Hughes Avenue in Fresno, California, (Fresno County APNs 458-020-71 and 458-020-72), the *property*. Any exceptions to, or deletions from, this practice are described in Section 13 of this *report*. During the course of this assessment, SALEM identified the following evidence of RECs in connection with the subject property as defined by ASTM E1527-13:

- At least three known septic systems were associated with the former structures on the subject property, two of which were visually identified during SALEM's November 19, 2020 site reconnaissance as remaining at the subject property. The former septic systems may have acted as a conduit for contaminants to enter on-site soil from potential past unauthorized disposal of hazardous substances and/or petroleum products utilized for vehicle maintenance into drains, sinks and toilets. SALEM recommends conducting a LSA in the vicinity of the septic systems to determine if on-site soils have been impacted by unauthorized releases of the constituents of concern into the septic systems.

- Historic operations at the subject property included the handling and storage of cotton which required an extensive fire suppression system. Two water basins were historically located in the southern portion of the subject property. SALEM personnel located upwards of 25 features across the subject property indicative of a fire suppression system including stand pipes, traffic bollards, and fire hydrants. The system reportedly included diesel-powered water pumps supplied from an AST historically located in the south-central portion of the subject property. The former diesel AST location was identifiable by concrete footings and a fire extinguisher. Additional concrete footings indicative of propane ASTs were observed in the north-central portion of the subject property. No staining or signs of leakage were observed in the vicinity of the former ASTs. However, SALEM recommends conducting a LSA to assess on-site shallow soils for potential petroleum hydrocarbon impacts in the vicinity of the former diesel AST.

- A soil mound was observed in the southern portion of the subject property and was reported to have been excavation dirt and asphalt produced when the floor of a warehouse was switched from asphalt to concrete to accommodate heavy machinery. No obvious visual evidence of hazardous substances and/or petroleum products or staining was observed on the surface of the stockpile. Based upon the absence of documentation regarding the source of the stockpiled soil, SALEM recommends collecting samples of the stockpiled soil in order to determine if the soil has been impacted by constituents of concern prior to either transporting the soil off-site for disposal or utilizing the soil on-site as clean-fill if needed during the redevelopment of the subject property.

The following HREC was identified:

- The former California Compress facility operated four USTs consisting of a 10,000-gallon fuel oil UST historically located on what is now the north adjacent property; a 4,000-gallon double-walled steel diesel UST; a 4,000-gallon single-walled steel diesel UST; and a 1,000-gallon single-walled steel regular unleaded gasoline UST historically located in the southwest portion of the subject

property. Records indicate all UST were properly permitted and removed under the regulatory agency oversight of FCEHD. A record of a "Hazardous Material Release" was recorded on June 5, 1995 indicating soil contamination from petroleum products discovered during removal of a UST. RWQCB records indicate that FCEHD issued a "case closed" designation for the California Compress LUST site on July 3, 1996.

Additionally, the following Site Development issue was identified:

- During SALEM's site reconnaissance, two water wells were observed on the subject property. No information regarding analytical testing or construction specifications of the on-site wells was found during the course of this assessment. If the water wells are not to be used in any planned redevelopment of the subject property, SALEM recommends properly destroying the wells in accordance with all applicable state and local guidelines.

13.0 LIMITATIONS

This Phase I ESA Report has been prepared for the exclusive use of **Scannell Properties** and its subsidiaries and affiliates. Unauthorized use of or reliance on the information contained in this report, unless given express written consent by SALEM and **Scannell Properties** is strictly prohibited. The following limitations and exceptions apply:

- The scope of work completed was designed solely to meet the needs of SALEM's client. SALEM shall not be liable for any unintended usage of this report by another party. In addition, based on the ASTM guidelines, the ESA is only valid if completed within 180 days of an acquisition or the transaction necessitating the ESA.

- No ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. This ESA was designed to reduce, but not eliminate the potential for RECs at the subject property, within reasonable limits of time and cost. The ESA is not intended to be exhaustive or all-inclusive and does not represent a guarantee of the identification of all possible environmental risk.

- An ESA is intended to be a non-intrusive investigation and generally does not include sampling or testing of air, soil, water or building materials. No destructive testing was completed and concealed areas, such as behind walls or within machinery, were not accessed. Testing, if any, is designed solely to meet the needs of the ESA, not to meet any local, state or federal regulations and should not be utilized as such.

- Information in this report is based on personal interviews, government records, published resources, and various historical documents. Accuracy and completeness of information varies among information sources and is often inaccurate or incomplete. The information utilized in this ESA is from sources deemed to be reliable; however, no representation or warranty is made as to the accuracy thereof. SALEM will have no ongoing obligation to obtain and include information that was not reasonably ascertainable, practically reviewable or provided to SALEM in a reasonable timeframe to formulate an opinion and complete the assessment by the agreed upon due date.

- Unless specifically identified in the scope of work, the ESA excludes consideration of non-ASTM scope issues including, but not limited to, lead in drinking water, asbestos, lead-based paint, industrial hygiene, health and safety, endangered species, wetlands, indoor air quality, vapor intrusion, electromagnetic fields, biological agents or mold.

- The ESA includes some information that may be relevant to regulatory compliance, but is not intended and shall not be construed as a compliance audit and cannot be considered a verification of regulatory compliance. While the general environmental setting of the subject property is described, this assessment is not intended to be a formal flood plain or wetland determination, and no warranty is made thereof. Depending on its past, present or future intended use, the property under review may or may not be subject to regulation and permitting under environmental and health and safety laws, such as, but not limited to, the Clean Air Act, the Clean Water Act, the Solid Waste Disposal Act, the Occupational Safety and Health Act, and other federal, state and local regulations. SALEM assumes no responsibility or liability respecting regulatory permitting or compliance issues.

- Client is advised that if the ESA is obtained with the intent of qualifying the purchaser as an innocent landowner, contiguous property owner, or bona fide prospective purchaser under CERCLA, there will be continuing obligations of due care and responsiveness and additional legal requirements that likely apply to such status. SALEM accepts and undertakes no responsibility as to such requirements and advises that counsel be separately consulted with respect to such requirements.

- The findings and conclusions presented in this Phase I ESA Report are based on field review and observations and on data obtained from the sources listed in the report. The findings of this report are valid as of the present. The passage of time, natural processes or human intervention on the subject property or adjacent properties and changes in the regulations can cause changed conditions which can invalidate the findings and conclusions presented in this report.

14.0 QUALIFICATIONS

This Phase I ESA was conducted under the supervision or responsible charge of SALEM's undersigned environmental professional with oversight from the undersigned registered professional. The work was conducted in accordance with ASTM E1527-13, generally accepted industry standards for environmental due diligence in place at the time of the preparation of this report, and SALEM'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.

15.0 REFERENCES

The following list summarizes the references utilized in preparing this report:

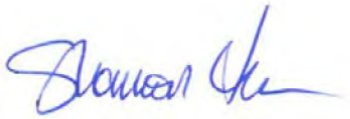
- Aerial photographs provided by Environmental Data Resources, Inc.
- Cal-EPA Voluntary Cleanup Program records.
- California EPA, Department of Toxic Substances Control records.
- California Department of Conservation – Division of Oil, Gas, and Geothermal Resources records.
- California Regional Water Quality Control Board records.
- California Statewide Radon Survey Screening results.
- City Directory Abstract Report compiled by EDR.
- City of Fresno Building Department records.

- City of Fresno Fire Department records.
- City of Fresno, Public Utilities, Water Division records.
- City of Fresno, Public Utilities, Wastewater Division records.
- Federal and State regulatory agency lists compiled by EDR.
- Fresno County Assessor's Office records.
- Fresno County Environmental Health Division records.
- Pipeline and Hazardous Materials Safety Administration, National Pipeline Mapping System.
- Regional Water Quality Control Board records.
- Sanborn Fire Insurance Maps for Fresno, California (EDR).
- U.S. Fish and Wildlife Service National Wetlands Mapper.
- U.S. Geological Survey, 7.5 minute Fresno South, California topographic quadrangle map, dated 2012.

If you have any questions, or if we may be of further assistance, please do not hesitate to contact our office at (559) 271-9700.

Respectfully submitted,

SALEM Engineering Group, Inc.



Shannon Lodge, PG
Senior Project Manager

Clarence Jiang, PE, GE
Project Engineer
RCE No. 50233/ RGE No. 2477

Photo 1: View of subject property from the north facing south.

Photo 2: View of subject property from the north facing southeast.

PHOTOGRAPHS	PROJECT NO. 1-420-1016	SALEM engineering group, inc.
FORMER CALIFORNIA COMPRESS FACILITY 2740 WEST NIELSEN AVENUE FRESNO, CALIFORNIA	DATE: January 2021	
	PAGE: Page 1 of 17	

Photo 3: View of subject property from the north facing southwest.

Photo 4: View of subject property from the northeast facing south.

Photo 5: View of subject property from the northeast corner facing west.

Photo 6: View of subject property from the east corner facing west.

Photo 7: View of subject property from the southeast facing northwest.

Photo 8: View of subject property from the southeast facing west.

Photo 9: View of storm drain along the southern boundary.

Photo 10: View of pump near the southern boundary.

Photo 11: View of pipes and traffic ballards near the southern boundary.

Photo 12: View of pile asphalt rubble.

Photo 13: View of old building pad near the southwest corner with apparent restrooms.

Photo 14: View of subject property from the southwest facing east.

Photo 15: View of subject property from the southwest facing northeast.

Photo 16: View of subject property from the southwest facing north.

Photo 17: View of pad with apparent old pump near the southwest corner.

Photo 18: View of dirt patch near the southwest corner.

Photo 19: View of culvert along the western boundary.

Photo 20: View of erosion along the western boundary.

Photo 21: View of subject property from the northwest facing east.

Photo 22: View of subject property from the northwest facing south.

Photo 23: View of old building pad west-central with trolley rail system.

Photo 24: View of example of old building pad.

Photo 25: View of apparent old fire hydrants near the northern boundary.

Photo 26: View of northern central old AST stand pipes and pad.

Photo 27: View of adjoining property to the north-northwest.

Photo 28: View of adjoining property to the north.

Photo 29: View of adjoining property to the north-northeast.

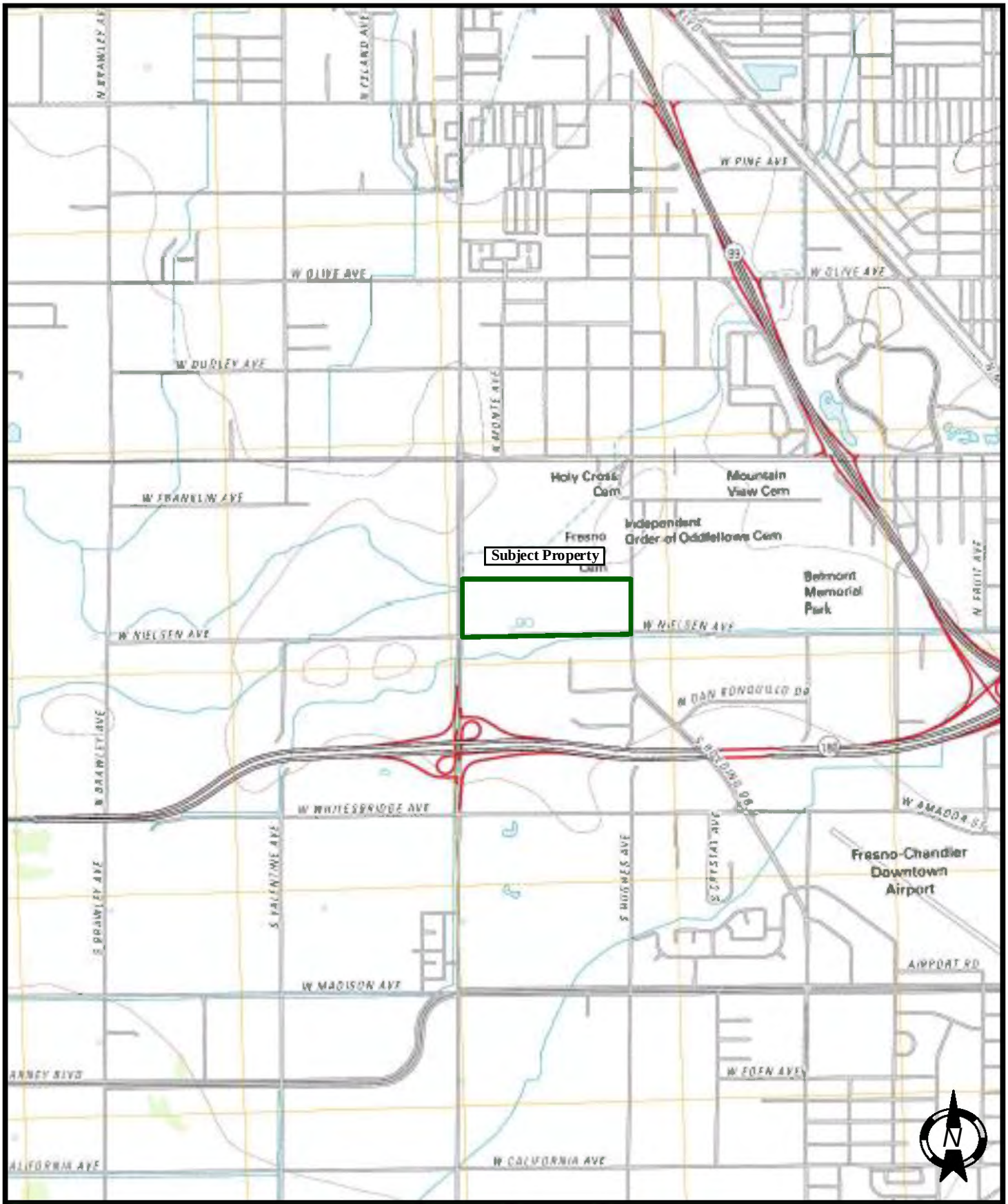
Photo 30: View of adjoining property to the east.

Photo 31: View of adjoining property to the south-southwest.

Photo 32: View of adjoining property to the south.

Photo 33: View of adjoining property to the west-southwest.

Photo 34: View of adjoining property to the west.



TOPOGRAPHIC MAP (2012)	SCALE: NTS	DATE: Jan. 2021	SALEM engineering group, inc.
FORMER CALIFORNIA COMPRESS FACILITY 2740 WEST NIELSEN AVENUE FRESNO, CALIFORNIA	DRAWN BY: BR	APPROVED BY: SL	
	PROJECT NO.: 1-420-1016	FIGURE NO.: 1	

AERIAL PHOTOGRAPH (2016)	SCALE: NTS	DATE: Jan. 2021	SALEM engineering group, inc.
FORMER CALIFORNIA COMPRESS FACILITY 2740 WEST NIELSEN AVENUE FRESNO, CALIFORNIA	DRAWN BY: BR	APPROVED BY: SL	
	PROJECT NO.: 1-420-1016	FIGURE NO.: 2	

SITE MAP	SCALE: NTS	DATE: Jan. 2021	SALEM engineering group, inc.
FORMER CALIFORNIA COMPRESS FACILITY 2740 WEST NIELSEN AVENUE FRESNO, CALIFORNIA	DRAWN BY: BR	APPROVED BY: SL	
	PROJECT NO.: 1-420-1016	FIGURE NO.: 3	

APPENDIX

A

First American

Commitment

ALTA Commitment for Title Insurance

ISSUED BY

First American Title Insurance Company

File No: NCS-1034411-CHI2

COMMITMENT FOR TITLE INSURANCE

Issued By

FIRST AMERICAN TITLE INSURANCE COMPANY

NOTICE

IMPORTANT-READ CAREFULLY: THIS COMMITMENT IS AN OFFER TO ISSUE ONE OR MORE TITLE INSURANCE POLICIES. ALL CLAIMS OR REMEDIES SOUGHT AGAINST THE COMPANY INVOLVING THE CONTENT OF THIS COMMITMENT OR THE POLICY MUST BE BASED SOLELY IN CONTRACT.

THIS COMMITMENT IS NOT AN ABSTRACT OF TITLE, REPORT OF THE CONDITION OF TITLE, LEGAL OPINION, OPINION OF TITLE, OR OTHER REPRESENTATION OF THE STATUS OF TITLE. THE PROCEDURES USED BY THE COMPANY TO DETERMINE INSURABILITY OF THE TITLE, INCLUDING ANY SEARCH AND EXAMINATION, ARE PROPRIETARY TO THE COMPANY, WERE PERFORMED SOLELY FOR THE BENEFIT OF THE COMPANY, AND CREATE NO EXTRACONTRACTUAL LIABILITY TO ANY PERSON, INCLUDING A PROPOSED INSURED.

THE COMPANY'S OBLIGATION UNDER THIS COMMITMENT IS TO ISSUE A POLICY TO A PROPOSED INSURED IDENTIFIED IN SCHEDULE A IN ACCORDANCE WITH THE TERMS AND PROVISIONS OF THIS COMMITMENT. THE COMPANY HAS NO LIABILITY OR OBLIGATION INVOLVING THE CONTENT OF THIS COMMITMENT TO ANY OTHER PERSON.

COMMITMENT TO ISSUE POLICY

Subject to the Notice; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions; and the Commitment Conditions, ***First American Title Insurance Company***, a Nebraska Corporation (the "Company"), commits to issue the Policy according to the terms and provisions of this Commitment. This Commitment is effective as of the Commitment Date shown in Schedule A for each Policy described in Schedule A, only when the Company has entered in Schedule A both the specified dollar amount as the Proposed Policy Amount and the name of the Proposed Insured.

If all of the Schedule B, Part I-Requirements have not been met within six months after the Commitment Date, this Commitment terminates and the Company's liability and obligation end.

First American Title Insurance Company

Dennis J. Gilmore, President

Greg L. Smith, Secretary

If this jacket was created electronically, it constitutes an original document.

This page is only a part of a 2016 ALTA® Commitment for Title Insurance issued by First American Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule A; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions.

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COMMITMENT CONDITIONS

1. DEFINITIONS

(a) "Knowledge" or "Known": Actual or imputed knowledge, but not constructive notice imparted by the Public Records.
(b) "Land": The land described in Schedule A and affixed improvements that by law constitute real property. The term "Land" does not include any property beyond the lines of the area described in Schedule A, nor any right, title, interest, estate, or easement in abutting streets, roads, avenues, alleys, lanes, ways, or waterways, but this does not modify or limit the extent that a right of access to and from the Land is to be insured by the Policy.
(c) "Mortgage": A mortgage, deed of trust, or other security instrument, including one evidenced by electronic means authorized by law.
(d) "Policy": Each contract of title insurance, in a form adopted by the American Land Title Association, issued or to be issued by the Company pursuant to this Commitment.
(e) "Proposed Insured": Each person identified in Schedule A as the Proposed Insured of each Policy to be issued pursuant to this Commitment.
(f) "Proposed Policy Amount": Each dollar amount specified in Schedule A as the Proposed Policy Amount of each Policy to be issued pursuant to this Commitment.
(g) "Public Records": Records established under state statutes at the Commitment Date for the purpose of imparting constructive notice of matters relating to real property to purchasers for value and without Knowledge.
(h) "Title": The estate or interest described in Schedule A.

2. If all of the Schedule B, Part I—Requirements have not been met within the time period specified in the Commitment to Issue Policy, this Commitment terminates and the Company's liability and obligation end.

3. The Company's liability and obligation is limited by and this Commitment is not valid without:
(a) the Notice;
(b) the Commitment to Issue Policy;
(c) the Commitment Conditions;
(d) Schedule A;
(e) Schedule B, Part I—Requirements; and
(f) Schedule B, Part II—Exceptions.

4. COMPANY'S RIGHT TO AMEND

The Company may amend this Commitment at any time. If the Company amends this Commitment to add a defect, lien, encumbrance, adverse claim, or other matter recorded in the Public Records prior to the Commitment Date, any liability of the Company is limited by Commitment Condition 5. The Company shall not be liable for any other amendment to this Commitment.

5. LIMITATIONS OF LIABILITY

(a) The Company's liability under Commitment Condition 4 is limited to the Proposed Insured's actual expense incurred in the interval between the Company's delivery to the Proposed Insured of the Commitment and the delivery of the amended Commitment, resulting from the Proposed Insured's good faith reliance to:
  (i) comply with the Schedule B, Part I—Requirements;
  (ii) eliminate, with the Company's written consent, any Schedule B, Part II—Exceptions; or
  (iii) acquire the Title or create the Mortgage covered by this Commitment.
(b) The Company shall not be liable under Commitment Condition 5(a) if the Proposed Insured requested the amendment or had Knowledge of the matter and did not notify the Company about it in writing.
(c) The Company will only have liability under Commitment Condition 4 if the Proposed Insured would not have incurred the expense had the Commitment included the added matter when the Commitment was first delivered to the Proposed Insured.
(d) The Company's liability shall not exceed the lesser of the Proposed Insured's actual expense incurred in good faith and described in Commitment Conditions 5(a)(i) through 5(a)(iii) or the Proposed Policy Amount.
(e) The Company shall not be liable for the content of the Transaction Identification Data, if any.
(f) In no event shall the Company be obligated to issue the Policy referred to in this Commitment unless all of the Schedule B, Part I—Requirements have been met to the satisfaction of the Company.
(g) In any event, the Company's liability is limited by the terms and provisions of the Policy.

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6. LIABILITY OF THE COMPANY MUST BE BASED ON THIS COMMITMENT

(a) Only a Proposed Insured identified in Schedule A, and no other person, may make a claim under this Commitment.
(b) Any claim must be based in contract and must be restricted solely to the terms and provisions of this Commitment.
(c) Until the Policy is issued, this Commitment, as last revised, is the exclusive and entire agreement between the parties with respect to the subject matter of this Commitment and supersedes all prior commitment negotiations, representations, and proposals of any kind, whether written or oral, express or implied, relating to the subject matter of this Commitment.
(d) The deletion or modification of any Schedule B, Part II—Exception does not constitute an agreement or obligation to provide coverage beyond the terms and provisions of this Commitment or the Policy.
(e) Any amendment or endorsement to this Commitment must be in writing and authenticated by a person authorized by the Company.
(f) When the Policy is issued, all liability and obligation under this Commitment will end and the Company's only liability will be under the Policy.

7. IF THIS COMMITMENT HAS BEEN ISSUED BY AN ISSUING AGENT

The issuing agent is the Company's agent only for the limited purpose of issuing title insurance commitments and policies. The issuing agent is not the Company's agent for the purpose of providing closing or settlement services.

8. PRO-FORMA POLICY

The Company may provide, at the request of a Proposed Insured, a pro-forma policy illustrating the coverage that the Company may provide. A pro-forma policy neither reflects the status of Title at the time that the pro-forma policy is delivered to a Proposed Insured, nor is it a commitment to insure.

9. ARBITRATION

Arbitration provision intentionally removed.

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First American

Schedule A

ALTA Commitment for Title Insurance

ISSUED BY

First American Title Insurance Company

File No: NCS-1034411-CHI2

Transaction Identification Data for reference only:

Issuing Agent: First American Title Insurance Company National Commercial Services
Commitment No.: NCS-1034411-CHI2
Property Address: 2740 West Nielsen Avenue, Fresno, CA
Revision No.:

Issuing Office: 30 North La Salle, Suite 2700, Chicago, IL 60602-3847
Issuing Office File No.: NCS-1034411-CHI2
Escrow Officer/Assistant: /Juanita Chandler
Phone: /(312)917-7219
Email: /JChandler@firstam.com
Title Officer/Assistant: Patricia Rogers/
Phone: (312)553-0471/
Email: progers@firstam.com/

SCHEDULE A

1. Commitment Date: September 30, 2020 at 7:30 AM
2. Policy to be issued:

   (a) ☒ 2006 ALTA® Extended Owner Policy
   Proposed Insured: Scannell Properties, LLC, an Indiana limited liability company
   Proposed Policy Amount: $ 135,036.00

   (b) ☒ 2006 ALTA® Extended Loan Policy
   Proposed Insured: To Be Determined
   Proposed Policy Amount: $ To Be Determined

   (c) ☐ 2006 ALTA® Policy
   Proposed Insured:
   Proposed Policy Amount: $

3. The estate or interest in the Land described or referred to in this Commitment is

   Fee

4. The Title is, at the Commitment Date, vested in:

   Daoudian Investments, LLC, a California Limited Liability Company

5. The Land is described as follows:

   See Exhibit "A" attached hereto and made a part hereof

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Commitment No.: NCS-1034411-CHI2

SCHEDULE B, PART I

Requirements

All of the following Requirements must be met:

A. The Proposed Insured must notify the Company in writing of the name of any party not referred to in this Commitment who will obtain an interest in the Land or who will make a loan on the Land. The Company may then make additional Requirements or Exceptions.

B. Pay the agreed amount for the estate or interest to be insured.

C. Pay the premiums, fees, and charges for the Policy to the Company.

D. Documents satisfactory to the Company that convey the Title or create the Mortgage to be insured, or both, must be properly authorized, executed, delivered, and recorded in the Public Records.

E. Releases(s) or Reconveyance(s) of Item(s): 14

F. Other: None

G. You must give us the following information:
   a. Any off record leases, surveys, etc.
   b. Statement(s) of Identity, all parties.
   c. Other: None

The following additional requirements, as indicated by "X", must be met:

[X] H. Provide information regarding any off-record matters, which may include, but are not limited to: leases, recent works of improvement, or commitment statements in effect under the Environmental Responsibility Acceptance Act, Civil Code Section 850, et seq.

The Company's Owner's Affidavit form (as provided by the company) must be completed and submitted prior to close in order to satisfy this requirement. This Commitment will then be subject to such further exceptions and/or requirements as may be deemed necessary.

[X] I. An ALTA/NSPS survey of recent date, which complies with the current minimum standard detail requirements for ALTA/NSPS land title surveys, must be submitted to the Company for review. This Commitment will then be subject to such further exceptions and/or requirements as may be deemed necessary.

This page is only a part of a 2016 ALTA® Commitment for Title Insurance issued by First American Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule A; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions.

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[X] J. The following LLC documentation is required from:

(i) a copy of the Articles of Organization
(ii) a copy of the Operating Agreement, if applicable
(iii) a Certificate of Good Standing and/or other evidence of current Authority to Conduct Business within the State
(iv) express Company Consent to the current transaction

[] K. The following partnership documentation is required **:**

(i) a copy of the partnership agreement, including all applicable amendments thereto
(ii) a Certificate of Good Standing and/or other evidence of current Authority to Conduct Business within the State
(iii) express Partnership Consent to the current transaction

[] L. The following corporation documentation is required:

(i) a copy of the Articles of Incorporation
(ii) a copy of the Bylaws, including all applicable Amendments thereto
(iii) a Certificate of Good Standing and/or other evidence of current Authority to Conduct Business within the State
(iv) express Corporate Resolution consenting to the current transaction

[X] M. Based upon the Company's review of that certain partnership/operating agreement dated **Not disclosed** for the proposed insured herein, the following requirements must be met:
Any further amendments to said agreement must be submitted to the Company, together with an affidavit from one of the general partners or members stating that it is a true copy, that said partnership or limited liability company is in full force and effect, and that there have been no further amendments to the agreement. This Commitment will then be subject to such further requirements as may be deemed necessary.

[] N. A copy of the complete lease, as referenced in Schedule A, #3 herein, together with any amendments and/or assignments thereto, must be submitted to the Company for review, along with an affidavit executed by the present lessee stating that it is a true copy, that the lease is in full force and effect, and that there have been no further amendments to the lease. This Commitment will then be subject to such further requirements as may be deemed necessary.

[X] O. Approval from the Company's Underwriting Department must be obtained for issuance of the policy contemplated herein and any endorsements requested thereunder. This Commitment will then be subject to such further requirements as may be required to obtain such approval.

[X] P. Potential additional requirements, if ALTA Extended coverage is contemplated hereunder, and work on the land has commenced prior to close, some or all of the following requirements, and any other requirements which may be deemed necessary, may need to be met:

[X] Q. The Company's "Indemnity Agreement I" must be executed by the appropriate parties.

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[X] R. Financial statements from the appropriate parties must be submitted to the Company for review.

[X] S. A copy of the construction contract must be submitted to the Company for review.

[X] T. An inspection of the Land must be performed by the Company for verification of the phase of construction.

[X] U. The Company's "Mechanic's Lien Risk Addendum" form must be completed by a Company employee, based upon information furnished by the appropriate parties involved.

This page is only a part of a 2016 ALTA® Commitment for Title Insurance issued by First American Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule A; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions.

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Commitment No.: NCS-1034411-CHI2

SCHEDULE B, PART II

Exceptions

THIS COMMITMENT DOES NOT REPUBLISH ANY COVENANT, CONDITION, RESTRICTION, OR LIMITATION CONTAINED IN ANY DOCUMENT REFERRED TO IN THIS COMMITMENT TO THE EXTENT THAT THE SPECIFIC COVENANT, CONDITION, RESTRICTION, OR LIMITATION VIOLATES STATE OR FEDERAL LAW BASED ON RACE, COLOR, RELIGION, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, HANDICAP, FAMILIAL STATUS, OR NATIONAL ORIGIN.

The Policy will not insure against loss or damage resulting from the terms and provisions of any lease or easement identified in Schedule A, and will include the following Exceptions unless cleared to the satisfaction of the Company:

1. Any defect, lien, encumbrance, adverse claim, or other matter that appears for the first time in the Public Records or is created, attaches, or is disclosed between the Commitment Date and the date on which all of the Schedule B, Part I-Requirements are met.

2. (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.

3. 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.

4. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.

5. 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.

6. (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.

7. General and special taxes and assessments for the fiscal year 2020-2021, a lien not yet due or payable.

8. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.

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9. An easement for A Ditch About 10 Feet in Width, with Necessary Embankments and incidental purposes in the document recorded in Book 70 of Deeds, Page 348.

   The location of the easement cannot be determined from record information.

10. An easement for DITCH AND RIGHTS and incidental purposes in the document recorded as Book 17 Page 73 of Record of Surveys.

11. An Easement for Cole Ditch and Rights Incidental Thereto as Shown On The Recorded Map of Said Tract, and as Disclosed By an Agreement between Vagim Packing Co., Et Al, and Fresno Irrigation District, Dated October 1, 1946 and Recorded February 14, 1947 in Book 2494 Page 185 as Instrument No. 9004 of Official Records.

12. Right of Way over The West 30 Feet of Lot 24 for Marks Avenue, as Shown On The Survey Recorded March 14, 1955, in Book 17 Page 73 of Record of Surveys, Fresno County Records.

    Any Easement for The Installation and Maintenance of A Sewer Line over The Westerly Portion of Said Property, in Favor of The City of Fresno, AS Disclosed By The Agreement.

13. A Right of Way and Easement to Flow and Conduct Water in and Through an Irrigation Canal, now known as Houghton Canal and The Rights Incidental Thereto, as Disclosed By an Agreement Dated October 1, 1962, between City of Fresno and Fresno Irrigation District, Recorded October 1, 1962, in Book 4769 Page 561 as Instrument No. 75512 of Official Records.

14. A claim of lien recorded February 15, 1985 as Instrument No. 85-15161 of Official Records.

Lien claimant:	Bruno Electric Service, Inc
Amount:	$7,097.65

Notice of pendency of action recorded May 17, 1985 as Instrument No. 85-49056 of Official Records.

Court:	Municipal Court of the State of California in and for the County of Fresno
Case No.:	101822-5
Plaintiff:	Bruno Electric Service, Inc., a Corporation
Defendant:	Dean Steinbach, Dean Steinbach dba South Sierra Milling, South Sierra Milling, California Compress Co., Inc., a California Corporation, Busch Electrical Services, Inc., Fowler Crane Service, Inc., and Does I through XXX, inclusive
Purpose:	Foreclosure of a mechanics' lien.

15. The effect of an instrument entitled "Before the Board of Directors of the Fresno Metropolitan Flood Control District Resolution Providing for the Recordation of a Map Identifying Areas Subject to Payment of Drainage Fees and/or Requirements to Construct Planned Local Drainage Facilities", executed by Fresno Metropolitan Flood Control District and City of Fresno, recorded July 31, 1995 as Instrument No. 95092128 of Official Records.

16. The fact that the land lies within the boundaries of the Roeding Business Park Redevelopment Project Area, as disclosed by the document recorded August 15, 1996 as Instrument No. 96-107262 of Official Records.

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17. An easement for Public Street and incidental purposes, recorded March 09, 2001 as Instrument No. 01-31534 of official records.

In Favor of:	Redevelopment Agency of The City of Fresno, A Public Body Corporate and Politic
Affects:	as described therein

above mention easement Quitclaim Deed recorded June 27, 2006 as Instrument No. 2006-0133466 of Official Records.

18. An easement for Public Street and incidental purposes, recorded January 26, 2004 as Instrument No. 04-17844 of official records.

In Favor of:	City of Fresno, A Municipal Corporation
Affects:	as described therein

19. The terms, provisions and easement(s) contained in the document entitled "Storm Water Easement Agreement" recorded July 26, 2013 as Instrument No. 2013-0104886-00 of Official Records.

(Affects Parcel 1)

20. The effect of a deed dated December 26, 2018, executed by Daoudian Investments, LLC, a California Limited Liability Company, as Grantor, to DI Nielsen Marks, LLC, as Grantee, recorded December 28, 2018, as Instrument No. 2018-0154302 of Official Records.

NOTE: The Company will require an Affidavit of Execution and Delivery of Deed executed by the grantor in the presence of a First American notary or other satisfactory proof that the deed was valid prior to removing this exception or insuring the contemplated transaction.

21. Any statutory lien for labor or materials arising by reason of a work of improvement now in progress or recently completed.

22. Additional matters, if any, following review by the Company's Waterways and Boundaries Underwriters.

23. Any facts, rights, interests or claims which would be disclosed by a correct ALTA/NSPS survey.

24. Water rights, claims or title to water, whether or not shown by the Public Records.

25. We find no outstanding voluntary liens of record affecting subject property. An inquiry should be made concerning the existence of any unrecorded lien or other indebtedness which could give rise to any security interest in the subject property.

26. Rights of parties in possession.

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ALERT - CA Senate Bill 2 imposes an additional fee of $75 up to $225 at the time of recording on certain transactions effective January 1, 2018. Please contact your First American Title representative for more information on how this may affect your closing.

1. Taxes for proration purposes only for the fiscal year 2019-2020.

   First Installment: $5,831.06, PAID
   Second Installment: $1,659.72, PAID
   Tax Rate Area: 005-989
   APN: 458-020-71

   (Affects Parcel 1)

2. Taxes for proration purposes only for the fiscal year 2019-2020.

   First Installment: $6,729.74, PAID
   Second Installment: $1,757.28, PAID
   Tax Rate Area: 005-989
   APN: 458-020-72

   (Affects Parcel 2)

3. Supplemental taxes for the year 2018-2019 assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.
   First Installment: $1,068.76, PAID
   Penalty: $0.00
   Second Installment: $0.00, NO TAX DUE
   Penalty: $0.00
   Tax Rate Area: 005-989
   A. P. No.: 458-020-71-YY

   (Affects Parcel 1)

4. Supplemental taxes for the year 2018-2019 assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.
   First Installment: $1,273.80, PAID
   Penalty: $0.00
   Second Installment: $0.00, NO TAX DUE
   Penalty: $0.00
   Tax Rate Area: 005-989
   A. P. No.: 458-020-72-XX

   (Affects Parcel 2)

5. The property covered by this report is vacant land.

6. According to the public records, there has been no conveyance of the land within a period of twenty four months prior to the date of this report, except as follows:

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A document recorded December 28, 2018 as Instrument No. 2018-0154302 of Official Records
From: Daoudian Investments, LLC, A California Limited Liability Company
To: Di Nielsen Marks, LLC

7. This preliminary report/commitment was prepared based upon an application for a policy of title insurance that identified land by street address or assessor's parcel number only. It is the responsibility of the applicant to determine whether the land referred to herein is in fact the land that is to be described in the policy or policies to be issued.

The map attached, if any, may or may not be a survey of the land depicted thereon. First American Title Insurance Company expressly disclaims any liability for loss or damage which may result from reliance on this map except to the extent coverage for such loss or damage is expressly provided by the terms and provisions of this Commitment or the Policy, if any, to which the map is attached.

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Exhibit A

File No.: NCS-1034411-CHI2

The Land referred to herein below is situated in the City of Fresno, County of Fresno, State of California, and is described as follows:

PARCEL 1:

PARCEL C AS SHOWN ON LOT LINE ADJUSTMENT NO. 2013-06, AS EVIDENCED BY DOCUMENT RECORDED JUNE 11, 2013 AS INSTRUMENT NO. 2013-0082690 OF OFFICIAL RECORDS OF FRESNO COUNTY, AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

THAT PORTION OF VOLUNTARY PARCEL MERGER NO. 2013-03, AS DOCUMENT NO. 2013-0082689, OF OFFICIAL RECORDS OF FRESNO COUNTY, DESCRIBED AS FOLLOWS:

THAT PORTION OF LOTS 20 TO 29, INCLUSIVE, OF WEST FRESNO, IN THE CITY OF FRESNO, COUNTY OF FRESNO, STATE OF CALIFORNIA, ACCORDING TO THE MAP THEREOF RECORDED IN VOLUME 2 OF PLATS, PAGE 50, LYING SOUTH OF A LINE THAT IS PARALLEL WITH AND 358.71 FEET SOUTH OF THE SOUTH LINE OF THAT CERTAIN STRIP OF LAND 100 FEET WIDE GRANTED TO THE SOUTHERN PACIFIC RAILROAD COMPANY BY DEED DATED MAY 13, 1982 RECORDED IN BOOK 145, PAGE 390 OF DEEDS, AND WEST OF A LINE THAT IS PARALLEL WITH AND 1169.00 FEET EAST OF THE WEST LINE OF SAID LOTS 24 AND 25.

EXCEPTING THEREFROM THAT PORTION THEREOF GRANTED TO FRESNO IRRIGATION DISTRICT BY AGREEMENT DATED OCTOBER 1, 1946 RECORDED FEBRUARY 14, 1947 IN BOOK 2494 PAGE 185 OF OFFICIAL RECORDS.

PARCEL 2:

PARCEL D AS SHOWN ON LOT LINE ADJUSTMENT NO. 2013-06, AS EVIDENCED BY DOCUMENT RECORDED JUNE 11, 2013 AS INSTRUMENT NO. 2013-0082690 OF OFFICIAL RECORDS OF FRESNO COUNTY, AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

THAT PORTION OF VOLUNTARY PARCEL MERGER NO. 2013-03, AS DOCUMENT NO. 2013-0082689 OF OFFICIAL RECORDS OF FRESNO COUNTY, AND LOTS 17 TO 19 OF WEST FRESNO, IN THE CITY OF FRESNO, COUNTY OF FRESNO, STATE OF CALIFORNIA, ACCORDING TO THE MAP THEREOF RECORDED IN VOLUME 2 OF PLATS, PAGE 50, FRESNO COUNTY RECORDS, DESCRIBED AS FOLLOWS:

THAT PORTION OF LOTS 17 TO 32, INCLUSIVE, OF SAID WEST FRESNO LYING SOUTH OF A LINE THAT IS PARALLEL WITH AND 358.71 FEET SOUTH OF THE SOUTH LINE OF THAT CERTAIN STRIP OF LAND 100 FEET WIDE GRANTED TO THE SOUTHERN PACIFIC RAILROAD COMPANY BY DEED DATED MAY 13, 1982 RECORDED IN BOOK 145, PAGE 390 OF DEEDS, AND EAST OF A LINE THAT IS PARALLEL WITH AND 1169.00 FEET EAST OF THE WEST LINE OF SAID LOTS 24 AND 25.

For conveyancing purposes only: APN 458-020-71 (Affects Parcel 1) 458-020-72 (Affects Parcel 2)

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APPENDIX

B

SALEM
engineering group, inc.

4729 W. Jacquelyn Avenue
Fresno, California 93722
(559) 271-9700 Office
(559) 275-0827 Fax

PHASE I ESA (ASTM E1527-13)
USER QUESTIONNAIRE

FORMER CALIFORNIA COMPRESS FACILITY
2740 WEST NEILSEN AVENUE
FRESNO, CALIFORNIA

Date: 11/11/2020 Site Address: 2740 West Neilsen Ave Fresno, CA

Respondent Name: Jake Kurth **Phone No. (required):** 612-280 4088

Company Name & Address: Scannell Properties 294 Grove Lane E Suite 140 Wayzata, MN

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 information (if available) to the environmental professional. Failure to provide this information could result in a determination that 'all appropriate inquiry' is not completed" - American Society for Testing and Materials (ASTM) E1527-13 Appendix X3: User Questionnaire

1. Are you aware of any environmental cleanup liens against the subject property 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 property 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 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?

NO

4. Does the purchase price being paid for the subject property reasonably reflect the fair market value of the subject property? 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 property?

yes

5. Are you aware of commonly known or reasonably ascertainable information about the subject property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example:

A. Do you know the past uses of the subject property?

Cotton Storage

B. Do you know of specific chemicals that are present or once were present at the subject property?

NO

C. Do you know of spills or other chemical releases that have taken place at the subject property?

NO

D. Do you know of any environmental cleanups that have taken place at the subject property?

NO

6. As the user of the Phase I ESA, based on your knowledge and experience related to the subject property, are there any obvious indicators that point to the presence or likely presence of contamination at the subject property?

NO

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 E1527-13 guidance.

Name Jake Kurth **Date** 11/11/2020
(Please Print)

Signature Jake Kurth

APPENDIX

C

SALEM
engineering group, inc.

4729 W. Jacquelyn Avenue
Fresno, California 93722
(559) 271-9700 Office
(559) 275-0827 Fax

PHASE I ESA (ASTM E1527-13)
OWNER QUESTIONNAIRE

FORMER CALIFORNIA COMPRESS FACILITY
2740 WEST NEILSEN AVENUE
FRESNO, CALIFORNIA

Date: 11/12/2020 Site Address: _____

Owner Name: D & Nielsen Marky, LLC **Owner Phone No. (required):** 559-275-3842

Provide Name of Previous Owner(s) and Phone Number if known: Cal Compress / Cargill

How long have you owned the subject property? Since 2008 (Related Entity)

Have any previous investigations been conducted on the subject property? Yes

What is the subject property currently used for? ~~Vacant~~ Open Land

Former Uses/Occupants of the subject property? Cotton Storage

Age of onsite structure(s), if known? None

Do you have any knowledge of existing or previous underground or aboveground storage tanks being located on the subject property? Yes

Do you know of any chemical or hazardous materials, persistent pesticides/herbicides being used, stored or discharged on the subject property? No

Do you know of any Environmental Cleanup Liens or slurry walls or vapor barriers filed or recorded against the subject property? No

Do you know of any buried materials such as garbage dumps or burn pits on the subject property? No

Are there currently or were there historically any septic systems and/or water wells located on the subject property? Yes

Any dry wells/monitoring wells? Not Sure / Maybe

Are there any drainage or disposal ponds located on the subject property? Unknown

Is the subject property connected to municipal water and sewer systems? Not Aware

Do you have any commonly known, reasonably ascertainable, or specialized knowledge or experience related to the subject property or nearby properties? Yes

Are you aware of any contamination on the subject property? No

Name: Kirk Dagdian (Please Print) Date: 11/12/2020

Signature:

APPENDIX

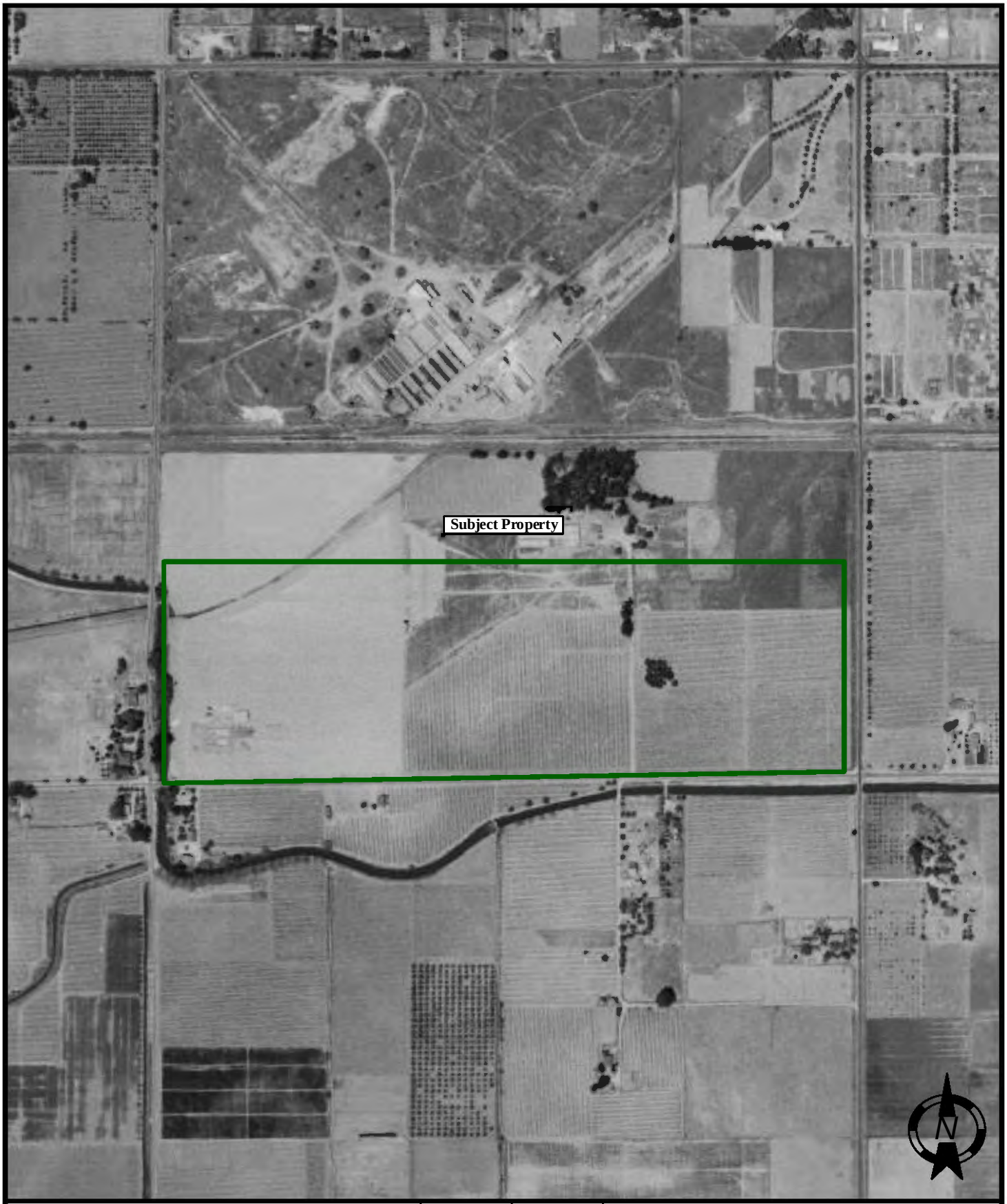
D

AERIAL PHOTOGRAPHS

FORMER CALIFORNIA COMPRESS FACILITY
2740 WEST NIELSEN AVENUE
FRESNO, CALIFORNIA

SCALE:	DATE:
NTS	Jan. 2021
DRAWN BY:	**APPROVED BY:**
BR	SL
PROJECT NO.:	**YEAR:**
1-420-1016	1937

SALEM engineering group, inc.



AERIAL PHOTOGRAPHS

FORMER CALIFORNIA COMPRESS FACILITY
2740 WEST NIELSEN AVENUE
FRESNO, CALIFORNIA

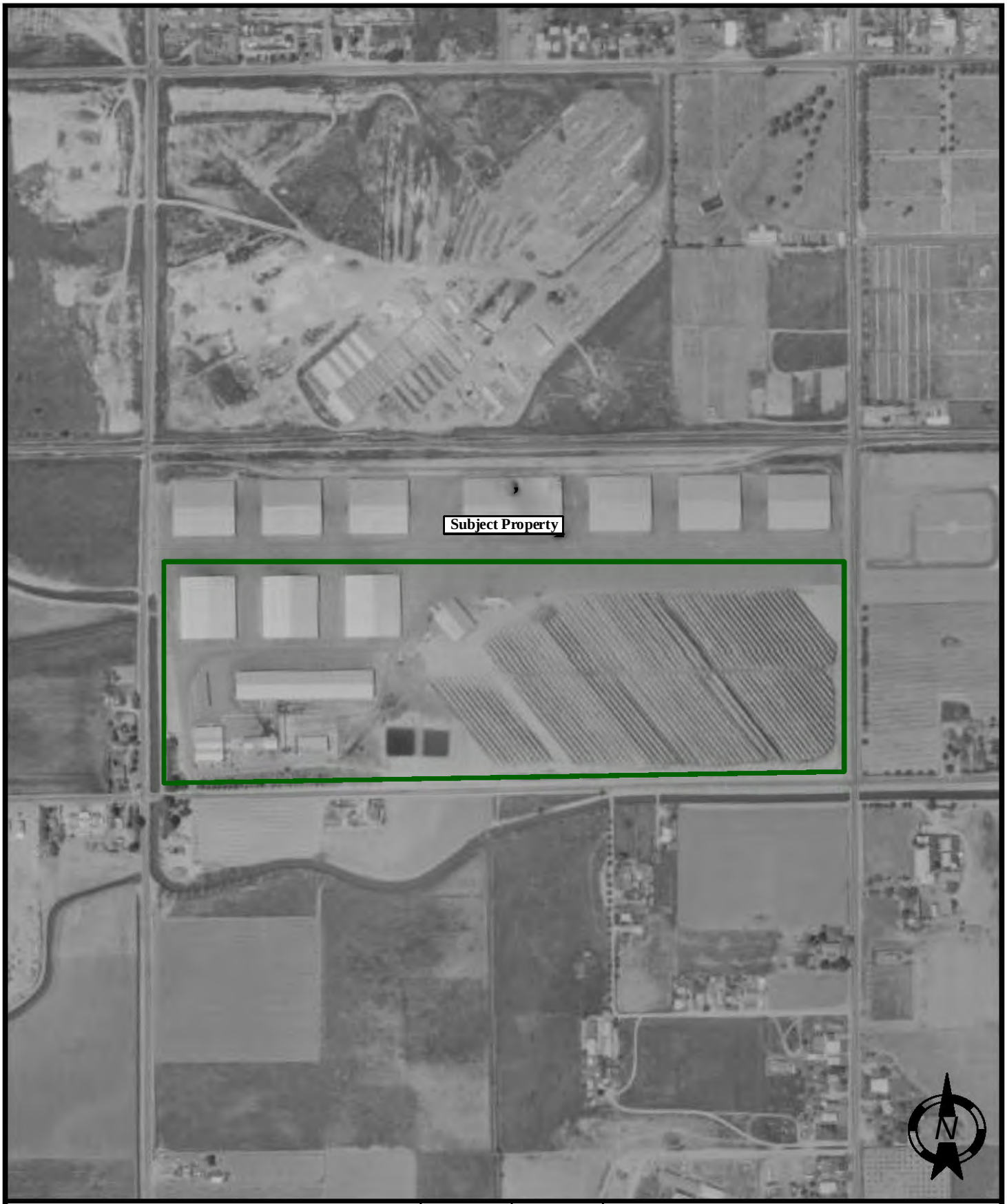
SCALE:	DATE:
NTS	Jan. 2021
DRAWN BY:	**APPROVED BY:**
BR	SL
PROJECT NO.:	**YEAR:**
1-420-1016	1946

SALEM engineering group, inc.

AERIAL PHOTOGRAPHS	SCALE: NTS	DATE: Jan. 2021	SALEM engineering group, inc.
FORMER CALIFORNIA COMPRESS FACILITY 2740 WEST NIELSEN AVENUE FRESNO, CALIFORNIA	DRAWN BY: BR	APPROVED BY: SL	
	PROJECT NO.: 1-420-1016	YEAR: 1950	

AERIAL PHOTOGRAPHS	SCALE: NTS	DATE: Jan. 2021	SALEM engineering group, inc.
FORMER CALIFORNIA COMPRESS FACILITY 2740 WEST NIELSEN AVENUE FRESNO, CALIFORNIA	DRAWN BY: BR	APPROVED BY: SL	
	PROJECT NO.: 1-420-1016	YEAR: 1957	

AERIAL PHOTOGRAPHS	SCALE: NTS	DATE: Jan. 2021	SALEM engineering group, inc.
FORMER CALIFORNIA COMPRESS FACILITY 2740 WEST NIELSEN AVENUE FRESNO, CALIFORNIA	DRAWN BY: BR	APPROVED BY: SL	
	PROJECT NO.: 1-420-1016	YEAR: 1962	



AERIAL PHOTOGRAPHS

FORMER CALIFORNIA COMPRESS FACILITY
2740 WEST NIELSEN AVENUE
FRESNO, CALIFORNIA

SCALE:	DATE:
NTS	Jan. 2021
DRAWN BY:	**APPROVED BY:**
BR	SL
PROJECT NO.:	**YEAR:**
1-420-1016	1967

SALEM engineering group, inc.

AERIAL PHOTOGRAPHS	SCALE: NTS	DATE: Jan. 2021	SALEM engineering group, inc.
FORMER CALIFORNIA COMPRESS FACILITY 2740 WEST NIELSEN AVENUE FRESNO, CALIFORNIA	DRAWN BY: BR	APPROVED BY: SL	
	PROJECT NO.: 1-420-1016	YEAR: 1973	

AERIAL PHOTOGRAPHS

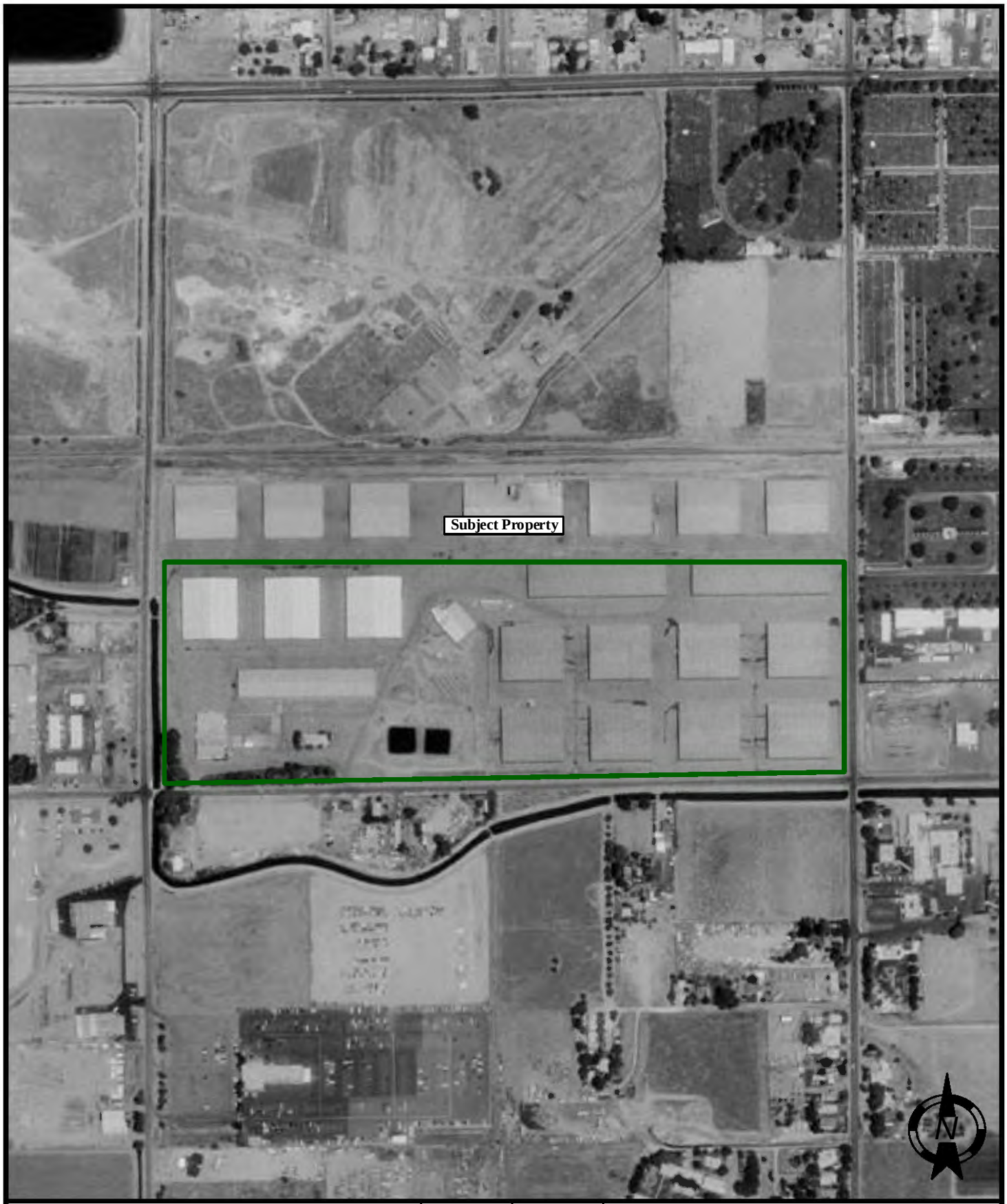
FORMER CALIFORNIA COMPRESS FACILITY
2740 WEST NIELSEN AVENUE
FRESNO, CALIFORNIA

SCALE:	DATE:
NTS	Jan. 2021
DRAWN BY:	**APPROVED BY:**
BR	SL
PROJECT NO.:	**YEAR:**
1-420-1016	1979

SALEM engineering group, inc.

AERIAL PHOTOGRAPHS	SCALE: NTS	DATE: Jan. 2021	SALEM engineering group, inc.
FORMER CALIFORNIA COMPRESS FACILITY 2740 WEST NIELSEN AVENUE FRESNO, CALIFORNIA	DRAWN BY: BR	APPROVED BY: SL	
	PROJECT NO.: 1-420-1016	YEAR: 1984	

AERIAL PHOTOGRAPHS	SCALE: NTS	DATE: Jan. 2021	SALEM engineering group, inc.
FORMER CALIFORNIA COMPRESS FACILITY 2740 WEST NIELSEN AVENUE FRESNO, CALIFORNIA	DRAWN BY: BR	APPROVED BY: SL	
	PROJECT NO.: 1-420-1016	YEAR: 1987	



AERIAL PHOTOGRAPHS

FORMER CALIFORNIA COMPRESS FACILITY
2740 WEST NIELSEN AVENUE
FRESNO, CALIFORNIA

SCALE:	DATE:
NTS	Jan. 2021
DRAWN BY:	**APPROVED BY:**
BR	SL
PROJECT NO.:	**YEAR:**
1-420-1016	1998

SALEM engineering group, inc.

AERIAL PHOTOGRAPHS	SCALE: NTS	DATE: Jan. 2021	SALEM engineering group, inc.
FORMER CALIFORNIA COMPRESS FACILITY 2740 WEST NIELSEN AVENUE FRESNO, CALIFORNIA	DRAWN BY: BR	APPROVED BY: SL	
	PROJECT NO.: 1-420-1016	YEAR: 2006	

AERIAL PHOTOGRAPHS	SCALE: NTS	DATE: Jan. 2021	SALEM engineering group, inc.
FORMER CALIFORNIA COMPRESS FACILITY 2740 WEST NIELSEN AVENUE FRESNO, CALIFORNIA	DRAWN BY: BR	APPROVED BY: SL	
	PROJECT NO.: 1-420-1016	YEAR: 2009	

AERIAL PHOTOGRAPHS	SCALE: NTS	DATE: Jan. 2021	SALEM engineering group, inc.
FORMER CALIFORNIA COMPRESS FACILITY 2740 WEST NIELSEN AVENUE FRESNO, CALIFORNIA	DRAWN BY: BR	APPROVED BY: SL	
	PROJECT NO.: 1-420-1016	YEAR: 2012	

AERIAL PHOTOGRAPHS	SCALE: NTS	DATE: Jan. 2021	SALEM engineering group, inc.
FORMER CALIFORNIA COMPRESS FACILITY 2740 WEST NIELSEN AVENUE FRESNO, CALIFORNIA	DRAWN BY: BR	APPROVED BY: SL	
	PROJECT NO.: 1-420-1016	YEAR: 2016	

APPENDIX

E

EXHIBIT A

City of FRESNO

Planning and Development Department
2600 Fresno Street • Third Floor
Fresno, California 93721-3604
(559) 621-8277, FAX (559) 488-1020

John M. Dugan, AICP
Director

Please reply to:
Robert Berend
(559) 621-8060

March 22, 2010

FILE COPY

Joseph Guagliardo
Comprehensive Planning Associates, Inc.
5414 East Pitt Avenue
Fresno, CA 93727

SUBJECT: SUBJECT: SITE PLAN REVIEW APPLICATION NO. S-09-123, A MAJOR REVISED EXHIBIT FOR PROPERTY LOCATED AT 2650 AND 2740 WEST NIELSEN AVENUE (APN 458-020-09)

Approval of the site plan review application was given to the applicant in accordance with the Fresno Municipal Code (FMC). An appeal was received within the 15 day appeal period which ended on March 16, 2010. The items in dispute are listed below with responses from the Planning and Development Department:

1. The condition that any (new) fence that is located within 45 feet of the frontage of the property and visible from a public street shall be constructed of wrought iron per the Redevelopment Agency of the City of Fresno Industrial Development Design Guidelines.

    a. Per the site plan exhibits submitted there are no new fences proposed within 45 feet of the frontage of this property. To discuss the specific guideline policies for future fences please contact Richard Yee of the Redevelopment Agency of the City of Fresno at (559) 621-7614.

2. The condition to pay City of Fresno Major Street Fees.

    a. This condition is found in the Public Works Department, Engineering Division memorandum dated December 8, 2009 on page 3 under the section titled Fresno Major Street Impact (FMSI) Fees. The condition states: "This entitlement is in the Infill Area; therefore pay all applicable City-wide regional street impact fees." Please contact Ann Lillie, Senior Engineering Technician at (559) 621-8690 regarding this appeal.

3. The condition to pay Caltrans fees.

    a. This condition is also found in the Public Works Department, Engineering Division memorandum dated December 8, 2009 on page 3 under the section titled State of California Department of Transportation (Caltrans) Fees. The condition states "Applicant shall pay fair share contribution as determined by the state of California Department of Transportation (Caltrans) to be collected by the City of Fresno Public Works Department Traffic Engineering, (559) 621-8820, prior to a Building Permit.

FILE COPY

4. The condition to landscape the perimeter of the property.

   a. Pursuant to General Yard Requirements for M-1, M-2 and M-3 zone districts Section 12-226.5.E.1.a,b, and c, (12-228.5) of the FMC, where an "M-1" District (or "M-3" by reference) abuts a major street, a yard of no less than ten (10) feet shall be provided; all required yards shall extend the full width or depth of the lot and shall be open from the ground to the sky, except as provided in subsections 12-105-L-4, Section 12-105-Y(yard) and the exceptions of Subsection 12-216-5-E-5 (C-P District), and; all required yards shall be landscaped and maintained in accordance with subsections 12-306-N-23 and 24. Therefore, as FMC requirements these are not appealable and in fact may already exist on-site to some degree.

   The amount, type and placement of landscaping required is subject to interpretation of the Redevelopment Agency of the City of Fresno Industrial Development Design Guidelines and FMC Sections 12-306-N-23 and 24 which can be discussed after more detailed Landscape and Irrigation plans are provided for review by the Planning Division and the Redevelopment Agency.

All code requirements relating to property development standards are mandatory and may only be modified, and not waived, by variance, provided the findings pursuant to Section 12-405.A of the FMC can be made. Should any of the entities listed above, provide relief in some manner to your requests; please provide documentation from these entities allowing such discretions. Should you need further assistance or have any questions, please call me at (559) 621-8060 or via e-mail at Robert.Berend@fresno.gov .

Sincerely,

PLANNING DIVISION

Robert Berend
Planner

Enclosures: Appeal letter dated March 16, 2010

cc: George Daoudian, 4790 North Cornelia Avenue, Fresno, CA 93722
Job Address Files: 2650 and 2740 West Nielsen Avenue

City of
FRESNO

Planning and Development Department

2600 Fresno Street - Third Floor
Fresno, California 93721-3604
(559) 621-8277 FAX (559) 488-1020

John M. Dugan, AICP
Director

FILE COPY

March 1, 2010

Please reply to:
Robert Berend
(559) 621-8060

Joseph Guagliardo
Comprehensive Planning Associates, Inc.
5414 East Pitt Avenue
Fresno, CA 93727

SUBJECT: SITE PLAN REVIEW APPLICATION NO. S-09-123, A MAJOR REVISED EXHIBIT FOR PROPERTY LOCATED AT 2650 AND 2740 WEST NIELSEN AVENUE (APN 458-020-09)

Dear Mr. Guagliardo:

The Planning and Development Department on March 1, 2010, approved your request to install improvements to the property to allow for proposed agricultural trailer storage and service on a portion of the property at the location noted above subject to the conditions of approval listed below. Improvements shall include the addition of parking stalls for customers and employees of the proposed business and office space on the southwest portion of the subject property, a large paved area for storage of the agricultural trailers on the northwest portion of the subject property and additional landscaping and fencing.

CONDITIONS OF APPROVAL

1. Development shall take place in accordance with Site Plan Review Application No. S-09-123, Exhibits A-1 and A-2, dated November 19, 2009 and the Operational Statement, Exhibit O, dated November 19, 2009. Transfer all red line notes (or those highlighted), make all corrections and provide all information and plans as requested on the original site plan exhibits to the final site plan. Please add the standard notes items to Exhibit A-1, which have been checked on the attached Standard Notes per Page 1 of Site Plan Review Application Submittal Requirements.

2. No other changes to the previously approved entitlements for the overall site are allowed as a result of this approval. All previously imposed Conditions of Approval pertaining to the subject property remain in effect and are incorporated herein by reference; except as may be specifically modified by S-09-123.

3. Please provide proof of compliance with the Public Works Department, Engineering Division requirements and corrections as shown on Exhibits A-1 and A-2, dated November 19, 2009 (see attached photocopies) and as stated in their memorandum dated December 8, 2009. These requirements and corrections shall be shown on the corrected site plan and approved by the Public Works Division prior to final approval by the Planning Division. Please contact Ann Lillis at (559) 621-8690 for further information.

4. Comply with all attached Agency Staff Recommendations of the Redevelopment Agency of the City Fresno, dated February 5, 2010. Please contact Richard Yee at (559) 621-7614 for further information. Redevelopment Agency of the City of Fresno Industrial Development Design Guidelines are also attached.

5. Provide a letter from Daoudian Investments LLC (real property owner), indicating authorization to proceed with the subject application.

In the event you wish to appeal the Department's decision, you may do so by filing a written appeal with the Director. The appeal shall include the appellant's interest in or relationship to the subject property, the decision or action appealed and specific reasons why the appellant believes the decision or action appealed should not be upheld. Appeals must be filed by March 16, 2010. If no appeal is filed you may obtain any necessary permits and proceed with the development of the project in accordance with the conditions noted above.

Any development or improvements shall take place in accordance with the Standards Specifications and Standard Drawings of the City of Fresno Public Works Department. Any building or structure constructed on the subject property must comply with the prevailing California Building Code standards. Development shall take place in accordance with all city, county, state and federal laws and regulations.

EXPIRATION DATES

The exercise of rights granted by this special permit must be commenced by **March 1, 2014,** (four years from the date of approval). There is no extension.

Transfer all red line notes (or those highlighted), etc., shown on all original site plan exhibits, dated November 19, 2009, to the final site plan. CORRECTIONS SHALL INCLUDE ALL THOSE LISTED IN THIS DOCUMENT AND THOSE LISTED IN THE CORRECTION LIST PROVIDED BY THE PLAN CHECK PROCESS.

Copies of the final approved site plan wet-stamped by the Planning Division **must be substituted for unstamped copies of the same in each of the four sets of construction plans previously submitted for plan check as related to the issuance of building permits.**

On-site inspections will not be authorized unless the final wet-stamped approved site plan is included in the plan check field copy.

Should you need further assistance or have any questions, please call me at (559) 621-8060 or via e-mail at Robert.Berend@fresno.gov.

RECEIVED
MAR 16 REC'D
FILE COPY

Comprehensive Planning Associates, Inc.
5414 E. Pitt
Fresno, CA 93727
559-259-5000

RECEIVED
MAR 16 2010
Planning Division
Planning & Development Dept
CITY OF FRESNO

March 16, 2010

Mr. John M. Dugan, AICP
Director
City of Fresno Planning and Development Department
2600 Fresno Street
Fresno, CA 93721

Subject: APPEAL OF SPR 09-123 – NEC MARKS AND NIELSEN AVENUES

Dear Mr. Dugan;

My firm, represents Mr. George Daoudian the owner of the property which is the subject of SPR 09-123. We have reviewed the conditions of approval provided by Mr. Robert Berend. Several conditions are imposed by other agencies, specifically the Redevelopment Agency and Caltrans and other departments within the City, most notably the Public Works Department.

We are attempting to clarify the exact requirements with the outside agencies and departments for some of the conditions, but as of this date have been unable to do so. Therefore, we wish to appeal the conditions of approval for SPR 09-123. These include, but are not limited to.

1. Requirement for wrought iron fencing.
2. Payment of City of Fresno Major Street Fees
3. Payment of Caltrans fees.
4. Requirement to landscape the perimeter of the property.

However, in light of the fact that we are hopeful we can resolve the outstanding issues, we request that the matter not be scheduled for a Planning Commission meeting until such time that we request to do so.

Please feel free to contact me if you have any questions.

Sincerely,

Joe Guagliardo

Sincerely,
PLANNING DIVISION

FILE COPY

Robert Berend
Planner

Enclosures: S-09-123 Exhibits A-1 and A-2 and O, dated November 19, 2009
City of Fresno Public Works Department, Engineering Division memo dated December 8, 2009
Photocopies of Traffic Notes and Requirements from Exhibit A-2
Standard Notes Per Page 1 of the Site Plan Review Application Submittal Requirements
City of Fresno Fire Department memo, dated December 9, 2009
Agency Staff Recommendations of the Redevelopment Agency of the City of Fresno, dated February 5, 2010
Redevelopment Agency of the City of Fresno Industrial Development Design Guidelines

CC: George Daoudian, 4790 North Cornelia Avenue, Fresno, CA 93722
Job Address Files: 2650 and 2740 West Nielsen Avenue

CITY OF FRESNO

Planning & Development Department
Building and Safety Division
Building Section
Fax Inspection

00 Fresno Street
Fresno, Ca. 937214
Tel: (559)621-8116
Tel: (559)498-4357

Application Number . . . . . 17-00011692 Date 8/31/17
Application pin number . . . 132856
Property Address . . . . . 2650 W NIELSEN AVE
Assessor's Parcel Number . . 458-020-71
Tract Lot . . . . . .
Application type description DEMOLITION COMMERCIAL
Subdivision Name . . . . . .
Property Use . . . . . .
Property Zoning . . . . . HEAVY INDUSTRIAL
Application valuation 0

Owner	Contractor
DAOUDIAN INVESTMENTS LLC	AGUIRRE CONSTRUCTION COMPANY
[redacted]	2523 HORNET AVE
	CLOVIS CA 93611
	(559) 392-4890

--- Structure Information 000 000 DEMO COTTON STORAGE BUILDING
Other struct info . . . . . APPLICATION ACCEPTED BY EBA
CODE YEAR 2016

Permit . . . . . DEMOLITION COMMERCIAL
Additional desc . . EBA
Phone Access Code . 5376322
Permit pin number . 5376322
Permit Fee . . . . 163.53 Plan Check Fee . . .00
Issue Date . . . . 8/31/17 Valuation 0
Expiration Date . . 2/27/18

Special Notes and Comments
DEMO COTTON STORAGE BUILDING

Other Fees	DEMOLITION ADMIN FEE	26.78
	GEN PLAN SURCHARGE	26.67
	WASTE DIVERSION FEE	17.70
	WORKERSCOMP	10.70

Fee summary	Charged	Paid	Credited	Due
Permit Fee Total	163.53	.00	.00	163.53
Plan Check Total	.00	.00	.00	.00
Other Fee Total	81.85	.00	.00	81.85
Grand Total	245.38	.00	.00	245.38

NOTE:"Other Fees" & "Other Fee Total" may include amounts from previous transactions. Certifications required by State Law were executed and incorporated by reference. Original on file with City permit.

Expired

City of
FRESNO

Development and Resource Management Department
Building and Safety Services Division

Project Address 2650 W. Nielsen Ave.

Permit No. 17-11692

APPLICATION TYPE: BLDG ____ ELEC ____ PLBG ____ MECH ____ GRAD ____ OTHER ✓ Demo

DRAW DOWN ____ ACCT NO. ____ CREDIT CARD ____ ACCT NAME ____

SPECIAL CONDITIONS

WORKERS COMPENSATION

Section 3800 of the State Labor Code provides that every county or city which requires issuance of a permit as a condition precedent to the construction, alteration, improvement, demolition, or repair of any building or structure shall require that each applicant for permit have on file with the City of Fresno:

(Please initial as applies below)

PA A valid Certificate of Workers' Compensation Insurance or.

____ A signed statement of a Firm Without Employees or,

____ A Certificate of Consent to self-insure by the Director of Industrial Relations.

EXCLUSIONS

(Please initial as applies below)

____ Permits for work costing $100.00 or less.

____ Applicants for permits who sign the following certifications:
"I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California."

If after signing this certificate, the applicant desires to employ any person for work covered by this permit, the applicant must obtain Workers' Compensation Insurance as required by Section 3700 of the State Labor Code, or this permit shall be deemed revoked.

CA CONTRACTOR'S LICENSE NO. 836482

I hereby affirm under penalty of perjury that I am licensed under provisions or Chapter 9 of Division 3 of the Business and Professions Code, and my license is in full force and effect.

EXEMPTION FROM STATE REQUIRED LICENSING

(Please initial as applies below)

____ I am the owner of the property addressed on the subject permit application. The building or improving of structures hereon, or appurtenances thereto, will be done by myself or through my own employees with wages as their sole compensation. The structure or structures, with or without the appurtenances thereto, is not intended to be and will not be offered for sale within one year after completion of same (B&P Code Section 7044).

____ As owner of the property the building or improving structures or appurtenances thereto will be contracted with licensed contractors. (B&P Code Section 7044)

____ Aggregate total of the contracts is not more than $500.00 for labor, materials, and all other work. (B&P Code Section 7048)

____ I am a licensed architect, engineer, or structural pest control operator within the scope of my license. (B&P Section 7051)
Print Firm Name: ____

HAZARDOUS WASTE AND SUBSTANCE SITES

I declare that I have made application for a permit to develop property at Fresno California. I have consulted the list of Hazardous Waste and Substance Sites developed by the State Office of Planning and Research pursuant to GC Section 65962.5.

(Please initial as applies below)

PA I have determined that the said property **is not** included on a list compiled pursuant to this section.

____ I have determined that the said property **is** included on a list compiled pursuant to this section.

I further declare under penalty of perjury under the laws of the State of California, that the foregoing is true and correct.

PRINT NAME PAUL AGUIRRE DATE 8/31/17

SIGNATURE Paul Aguirre PHONE NUMBER [redacted]

Staff Initials MA

RECORD COPY

Updated 9/02/14

CITY OF FRESNO

Planning & Development Department
Building and Safety Division
Plumbing Section
Fax Inspection

500 Fresno Street
Fresno, Ca. 93721
Tel: (559)621-8116
Tel: (559)498-4357

Application Number . . . . . 17-00011692 Date 8/31/17
Application pin number . . . 132856
Property Address . . . . . 2650 W NIELSEN AVE
Assessor's Parcel Number . . 458-020-71
Tract Lot . . . . . .
Application type description DEMOLITION COMMERCIAL
Subdivision Name . . . . . .
Property Use . . . . . .
Property Zoning . . . . . HEAVY INDUSTRIAL
Application valuation 0

Owner

DAOUDIAN INVESTMENTS LLC
[redacted]

Contractor

AGUIRRE CONSTRUCTION COMPANY
2523 HORNET AVE
CLOVIS CA 93611
(559) 392-4890

--- Structure Information 000 000 DEMO COTTON STORAGE BUILDING
Other struct info . . . . . CODE YEAR 2016

Permit . . . . . PLUMBING COM MISCELLANEOUS
Additional desc . . EBA
Phone Access Code . 5376330
Permit pin number . 5376330
Permit Fee . . . . 103.19 Plan Check Fee . . .00
Issue Date . . . . 8/31/17 Valuation 0
Expiration Date . . 2/27/18

Qty	Unit Charge	Per		Extension
			BASE FEE	21.43
1.00	81.7600	EA	OTHER SIMPLE PLUMBING	81.76

Special Notes and Comments
DEMO COTTON STORAGE BUILDING

Fee summary	Charged	Paid	Credited	Due
Permit Fee Total	103.19	.00	.00	103.19
Plan Check Total	.00	.00	.00	.00
Grand Total	103.19	.00	.00	103.19

Note: "Other Fees" & "Other Fee Total" may include amounts from previous transactions. Certifications required by State Law were executed and incorporated by reference. Original on file with City permit.

END OF PERMIT

Expired

CASE HISTORY REPORT
CASE NUMBER CE00-90013435

CASE TYPE: General Enforcement
Assessor's Parcel Number: 458-020-71
Primary Address: 2740 W NIELSEN AVE FRESNO CA 937061220
FRESNO, CA 937061220

Date Established: 07/24/2000
Status: Closed
Closed Date: 10/24/2000

Inspector Assigned:
Inspector Phone:
Inspector Email:

CASE DATA:
JURISDICTION:
ZONE CODE:
INSPECTION AREA:
COUNCIL DISTRICT:
ACREAGE:

FINE SUMMARY:
TOTAL INVOICED: $0.00
TOTAL PAID: $0.00
BALANCE: $0.00

NARRATIVE:
07/24/2000 RP CALLED REGARDING ILLEGAL DUMPING AT CALIFORNIA COMPRESS. SAYS THERE ARE TIRES, FURNITURE, AND OTHER MISC. DEBRIS. THE GROUNDS COVER NIELSEN, HUGHES, & MARKS. SHE WAS ADVISED THAT PO IS RESPONSIBLE FOR HAVING DEBRIS REMOVED. . 99 90011374 PNRV CL 9/23/99

OWNER:

Primary	CALIFORNIA COMPRESS CO INC	P O BOX 11966	FRESNO	CA	93776

CONTACTS:

TYPE	NAME	ADDRESS
Reporting Party	[redacted]	[redacted]

HISTORY:

Date	Action	Details
07/24/2000	**NOTICE**	**Status**: **Assigned Staff**: **Time**: **Description**: SERVICE REQUEST NA
07/24/2000	**Record Comment**	
07/26/2000	**Inspection Resulted**	**Inspection Type**: Initial Inspection **Time**: - **Total Time**: **Status**: No Violation **Inspector**: JEB **Result Comments:**
07/26/2000	**Inspection Scheduled**	**Inspection Type**: Initial Inspection **Inspector**: JEB **Request Comments:**

CASE HISTORY REPORT
CASE NUMBER CE00-90013435

07/26/2000	**INSPECTION**	**Status**: **Assigned Staff**: **Time**: **Description**: FIRST INSPECTION ONE SMALL PILE OF TRASH ON MARKS AVE. ADJACENT TO PROPERTY. JEB
08/09/2000	**OTHER**	**Status**: **Assigned Staff**: **Time**: **Description**: TELEPHONE CALL SPOKE W/MGR AND INFORMED HER THAT IT IS THE RESPONSIBILITY OF THE PO TO REMOVE THE TRASH FROM THEIR PROPERTY. I FURTHER SUGGESTED THAT SINCE IT IS A RECURRING PROBLEM, THEY MAY WANT TO HIRE A SECURITY GUARD TEMPORARILY TO CATCH THOSE WHO ARE DUMPING AND REPORT IT TO POLICE. JEB
08/15/2000	**OTHER**	**Status**: **Assigned Staff**: **Time**: **Description**: LETTER MAILED N&O WAS MAILED ON JULY 21,2000 TO PO RE:9-804(A,F)RUBBISH/ JUNK AND AN ATTRACTIVE NUISANCE(OPEN/VACANT BUILDING).
08/15/2000	**Inspection Resulted**	**Inspection Type**: Follow-Up Inspection **Time**: - **Total Time**: **Status**: In Compliance **Inspector**: CBF **Result Comments:**
08/15/2000	**Inspection Scheduled**	**Inspection Type**: Follow-Up Inspection **Inspector**: CBF **Request Comments:**
08/15/2000	**INSPECTION**	**Status**: **Assigned Staff**: **Time**: **Description**: RE-INSPECTION RI FINDS THAT THE PILE IS STILL THERE. I WILL CONTACT PO RE: THE VIOLATION. CBF/AG
08/24/2000	**OTHER**	**Status**: **Assigned Staff**: **Time**: **Description**: TELEPHONE CALL I SPOKE WITH [redacted] AT 9AM. HE IS THE BRANCH MANAGER FOR THIS PROPERTY. I EXPLAINED TO HIM THAT THE PROPERTY OWNERS ARE RESPONSIBLE FOR THE ILLEGAL DUMPINGS. HE SAYS THAT HE WILL CONTACT THE CORPORAL OFFICE FOR ASSISTANC. HE SAYS HE WILL CONTACT ME WITHIN A FEW DAYS. PH# [redacted] CBF.

09/12/2000	**OTHER**	**Status**: **Assigned Staff**: **Time**: **Description**: GENERAL NOTES FRWD TO CLERICAL FOR N&O LTR AT 16:08. NRT
09/12/2000	**Inspection Resulted**	**Inspection Type**: Follow-Up Inspection **Time**: - **Total Time**: **Status**: In Compliance **Inspector**: CBF **Result Comments:**
09/12/2000	**Inspection Scheduled**	**Inspection Type**: Follow-Up Inspection **Inspector**: CBF **Request Comments:**
09/12/2000	**INSPECTION**	**Status**: **Assigned Staff**: **Time**: **Description**: RE-INSPECTION 3 PM, REINSPECTION FINDS RUBBISH/JUNK AND DEBRIS AT THIS LOCATION. THE JUNK IS AT THE PARKSTRIP AND BEHIND REAR FENCE. A LETTER WILL BE SENT ADDRESSING THOSE VIOLATIONS. CBF/NRT
09/15/2000	**OTHER**	**Status**: **Assigned Staff**: **Time**: **Description**: LETTER MAILED SENT N&O TO PO RE: 9-804A RUBBISH/JUNK (REFUSE, GARBAGE, LITTER, SCRAP WOOD, TIRES, APPLIANCES, FURNITURE) LOCATED IN THE PARK STRIP AND BEHIND REAR FENCE. CBF/NRT
10/04/2000	**Inspection Resulted**	**Inspection Type**: Follow-Up Inspection **Time**: - **Total Time**: **Status**: In Compliance **Inspector**: CBF **Result Comments:**
10/04/2000	**Inspection Scheduled**	**Inspection Type**: Follow-Up Inspection **Inspector**: CBF **Request Comments:**
10/04/2000	**INSPECTION**	**Status**: **Assigned Staff**: **Time**: **Description**: RE-INSPECTION 2PM REINSPECTION FINDS RUBBISH, AND JUNK AT THIS LOCATION. I WILL CONTACT PROPERTY MANAGEMENT, BEFORE NEXT ACTION STEP. CBF/VS

CASE HISTORY REPORT
CASE NUMBER CE00-90013435

10/12/2000	**Inspection Resulted**	**Inspection Type**: Follow-Up Inspection **Time**: - **Total Time**: **Status**: In Compliance **Inspector**: CBF **Result Comments:**
10/12/2000	**Inspection Scheduled**	**Inspection Type**: Follow-Up Inspection **Inspector**: CBF **Request Comments:**
10/12/2000	**INSPECTION**	**Status**: **Assigned Staff**: **Time**: **Description**: RE-INSPECTION REINSPECTION FINDS THE RUBBISH, AND JUNK AT THIS LOCATION AT WEST SIDE OF PROPERTY. I WLL CONTACT PROPERTY MANAGER BY PHONE. I WILL EXPLAIN THAT FAILURE TO REMOVE THE DEBRISE WILL RESULT IN A CITATION. CBF/GM
10/24/2000	**In Compliance**	**Action By**: CBF **Time**: **Comments:**Converted Case Status
10/24/2000	**OTHER**	**Status**: **Assigned Staff**: **Time**: **Description**: CLOSE CASE REINSPECTION FINDS NO RUBBISH, AND JUNK AT THIS LOCATION - CLOSE CASE - CBF/GM
10/24/2000	**Inspection Resulted**	**Inspection Type**: Follow-Up Inspection **Time**: - **Total Time**: **Status**: In Compliance **Inspector**: CBF **Result Comments:**
10/24/2000	**Inspection Scheduled**	**Inspection Type**: Follow-Up Inspection **Inspector**: CBF **Request Comments:**
10/24/2000	**INSPECTION**	**Status**: **Assigned Staff**: **Time**: **Description**: RE-INSPECTION REINSPECTION FINDS NO RUBBISH, AND JUNK AT THIS LOCATION. - CLOSE CASE - CBF/GM

CASE HISTORY REPORT
CASE NUMBER CE99-90011374

CASE TYPE: General Enforcement
Assessor's Parcel Number: 458-020-71
Primary Address: 2740 W NIELSEN AVE FRESNO CA 937061220
FRESNO, CA 937061220

Date Established: 09/23/1999
Status: Closed
Closed Date: 09/29/1999

Inspector Assigned: Silvestre Gomez
Inspector Phone: 559-621-8413
Inspector Email: Silvestre.Gomez@fresno.gov

CASE DATA:
JURISDICTION:
ZONE CODE:
INSPECTION AREA:
COUNCIL DISTRICT:
ACREAGE:

FINE SUMMARY:
TOTAL INVOICED: $0.00
TOTAL PAID: $0.00
BALANCE: $0.00

NARRATIVE: 09/23/1999 CALIFORNIA COMPRESS BS - SOFA, MATTRESS, BOX SPRINGS, TIRES, ETC., ILLEGALLY DUMPED ON HUGHES ENTRANCE STREET SIDE & ON NIELSEN ENTRANCE STREET SIDE.

OWNER:

Primary	CALIFORNIA COMPRESS CO INC	P O BOX 11966	FRESNO	CA	93776

CONTACTS:

TYPE	NAME	ADDRESS
Reporting Party	[redacted]	[redacted]

HISTORY:

Date	Action	Details
09/23/1999	**NOTICE**	**Status**: **Assigned Staff**: **Time**: **Description**: SERVICE REQUEST NA
09/23/1999	**Record Comment**	
09/27/1999	**Inspection Resulted**	**Inspection Type**: Initial Inspection **Time**: - **Total Time**: **Status**: No Violation **Inspector**: Silvestre Gomez **Result Comments:**
09/27/1999	**Inspection Scheduled**	**Inspection Type**: Initial Inspection **Inspector**: Silvestre Gomez **Request Comments:**

CASE HISTORY REPORT
CASE NUMBER CE99-90011374

09/27/1999	**INSPECTION**	**Status**: **Assigned Staff**: **Time**: **Description**: FIRST INSPECTION FOUND RUBBISH AND JUNK ILLEGALLY DUMPED ON NIELSON 2700 BLOCK AND ON HUGHES SIDE IN FRONT OF CAL COMPRESS. SOUTH OF BELMONT. WILL REFFER TO COMMUNITY PICK UP. SJG
09/29/1999	**OTHER**	**Status**: **Assigned Staff**: **Time**: **Description**: CLOSE CASE NOT ABLE TO FIND SORACE. REFERRED TO COMMUNITY SANITATION. NFA CL *SJG*
09/29/1999	**In Compliance**	**Action By**: Silvestre Gomez **Time**: **Comments:**Converted Case Status

CASE HISTORY REPORT
CASE NUMBER CE17-1981

CASE TYPE: General Enforcement
Assessor's Parcel Number: 458-020-72
Primary Address: 2102 W NIELSEN AVE S/A FRESNO CA 93706
FRESNO, CA 93706

Date Established: 02/21/2017
Status: Closed
Closed Date: 03/21/2017

Inspector Assigned:
Inspector Phone:
Inspector Email:

CASE DATA:
JURISDICTION:
ZONE CODE:
INSPECTION AREA:
COUNCIL DISTRICT:
ACREAGE:

FINE SUMMARY:
TOTAL INVOICED: $0.00
TOTAL PAID: $0.00
BALANCE: $0.00

NARRATIVE: 02/21/2017 FURNITURE, MATTRESS/BOX SPRING, MISC HOUSEHOLD ITEMS ON VACANT LOT AT W. NIELSEN BETWEEN MARKS & HUGHES AVE. VEHICLE THAT DUMPED ITEMS: TAN FORD RANGER LIC#5X57662. (PS#2309616). . February 21, 2017 11:47:59 AM fresmjw.

OWNER: Primary DAOUDIAN INVESTMENTS LLC [redacted]

CONTACTS:

TYPE	NAME	ADDRESS

HISTORY:

Date	Action	Details
02/21/2017	**NOTICE**	**Status**: **Assigned Staff**: **Time**: **Description**: SERVICE REQUEST NA
02/21/2017	**Record Comment**	
02/21/2017	**OTHER**	**Status**: **Assigned Staff**: **Time**: **Description**: CASE ASSIGNED TO INSPECTOR Case assigned to MXF by SW Senior EJS. February 21, 2017 4:31:00 PM fresejs2.
02/24/2017	**Inspection Resulted**	**Inspection Type**: Initial Inspection **Time**: - **Total Time**: **Status**: No Violation **Inspector**: MXF **Result Comments:**

CASE HISTORY REPORT
CASE NUMBER CE17-1981

02/24/2017	**Inspection Scheduled**	**Inspection Type**: Initial Inspection **Inspector**: MXF **Request Comments:**
02/24/2017	**INSPECTION**	**Status**: **Assigned Staff**: **Time**: **Description**: FIRST INSPECTION 2-24-17 1353HRS JUNK AND RUBBISH FOUND ON PARK STRIP AND CURB. ITEMS INCLUDE FURNITURE, A MATTRESS AND A WATER HEATER February 24, 2017 4:22:39 PM FRESMXS3.
03/01/2017	**NOTICE**	**Status**: **Assigned Staff**: **Time**: **Description**: NOTICE OF VIOLATION NO FEE PNZ NA
03/13/2017	**Inspection Scheduled**	**Inspection Type**: Follow-Up Inspection **Inspector**: MXF **Request Comments:**
03/20/2017	**OTHER**	**Status**: **Assigned Staff**: **Time**: **Description**: CLOSE CASE VIOLATIONS REMOVED March 21, 2017 8:01:42 AM FRESMXS3.
03/20/2017	**Inspection Resulted**	**Inspection Type**: Follow-Up Inspection **Time**: - **Total Time**: **Status**: In Compliance **Inspector**: MXF **Result Comments:**
03/20/2017	**INSPECTION**	**Status**: **Assigned Staff**: **Time**: **Description**: RE-INSPECTION 3-20-17 1016HRS JUNK AND RUBBISH HAS BEEN CLEANED UP, CLOSING CASE March 21, 2017 8:00:23 AM FRESMXS3.
03/21/2017	**In Compliance**	**Action By**: MXF **Time**: **Comments:**Converted Case Status

CASE HISTORY REPORT
CASE NUMBER CE13-4795

CASE TYPE: Weed Abatement
Assessor's Parcel Number: 458-020-72
Primary Address: 2102 W NIELSEN AVE S/A FRESNO CA 93706
FRESNO, CA 93706

Date Established: 06/12/2013
Status: Closed
Closed Date: 07/31/2013

Inspector Assigned:
Inspector Phone:
Inspector Email:

CASE DATA:
JURISDICTION:
ZONE CODE:
INSPECTION AREA:
COUNCIL DISTRICT:
ACREAGE:

FINE SUMMARY:
TOTAL INVOICED: $0.00
TOTAL PAID: $0.00
BALANCE: $0.00

NARRATIVE: 06/17/2013 WEED ABATEMENT [VACANT LOT]: TALL GRASS & WEEDS. . June 17, 2013 3:52:01 PM fresrlt.

OWNER: Primary DAOUDIAN INVESTMENTS LLC [redacted]

CONTACTS:

TYPE	NAME	ADDRESS
Reporting Party	[redacted]	[redacted]

HISTORY:

Date	Action	Details
06/12/2013	**Inspection Resulted**	**Inspection Type**: Initial Inspection **Time**: - **Total Time**: **Status**: In Compliance **Inspector**: DAJ **Result Comments:**
06/12/2013	**Inspection Scheduled**	**Inspection Type**: Initial Inspection **Inspector**: DAJ **Request Comments:**
06/12/2013	**OTHER**	**Status**: **Assigned Staff**: **Time**: **Description**: CRFA Comm Rev Focused Area HUD

06/12/2013	**INSPECTION**	**Status**: **Assigned Staff**: **Time**: **Description**: FIRST INSPECTION WEED ABATEMENT [VACANT LOT]: TALL GRASS & WEEDS. . June 17, 2013 3:52:01 PM fresrlt.
06/17/2013	**NOTICE**	**Status**: **Assigned Staff**: **Time**: **Description**: NOTICE AND ORDER NO FEE PN&ZC NA
06/17/2013	**NOTICE**	**Status**: **Assigned Staff**: **Time**: **Description**: SERVICE REQUEST NA
06/17/2013	**Record Comment**	
06/26/2013	**Inspection Resulted**	**Inspection Type**: Follow-Up Inspection **Time**: - **Total Time**: **Status**: In Compliance **Inspector**: DAJ **Result Comments:**
06/26/2013	**Inspection Scheduled**	**Inspection Type**: Follow-Up Inspection **Inspector**: DAJ **Request Comments:**
06/26/2013	**INSPECTION**	**Status**: **Assigned Staff**: **Time**: **Description**: RE-INSPECTION No attempt contact me or clean up has been made. July 2, 2013 10:20:06 AM FRESDAJ.
07/03/2013	**NOTICE**	**Status**: **Assigned Staff**: **Time**: **Description**: DMS CITATION NA
07/29/2013	**Inspection Resulted**	**Inspection Type**: Follow-Up Inspection **Time**: - **Total Time**: **Status**: In Compliance **Inspector**: DAJ **Result Comments:**

CASE HISTORY REPORT
CASE NUMBER CE13-4795

07/29/2013	**Inspection Scheduled**	**Inspection Type**: Follow-Up Inspection **Inspector**: DAJ **Request Comments:**
07/29/2013	**OTHER**	**Status**: **Assigned Staff**: **Time**: **Description**: CLOSE CASE July 31, 2013 3:29:27 PM FRESDAJ.
07/29/2013	**OTHER**	**Status**: **Assigned Staff**: **Time**: **Description**: CRFA Comm Rev Focused Area HUD July 31, 2013 3:28:11 PM FRESDAJ.
07/29/2013	**INSPECTION**	**Status**: **Assigned Staff**: **Time**: **Description**: RE-INSPECTION clean up crew removed weeds. July 31, 2013 3:26:24 PM FRESDAJ.
07/31/2013	**In Compliance**	**Action By**: DAJ **Time**: **Comments:**Converted Case Status

ERS: Occupancies / OCCUPANCIES

Occupancies / FRESNO CITY / COMMERCIAL /

VACANT | 2740 W NIELSEN AVE Fresno, CA 93706

Go to Occupancy # 123465 GO

Info | Contacts | Inspections | Prefire Plans | Fire Protection Systems | Files | Permits | Hazards | Actions

Occupancy Info

Next Inspection Date: 01/01/2023 * Required CANCEL SAVE

Details

Name * VACANT

Category * FRESNO CITY Subcategory * COMMERCIAL

ID 10564 NEXT ID ISO ID 121282

Location

Address

Number 2740 Prefix W Street Name: * NIELSEN

Street Type: Avenue Suffix Apt. #

City: * Fresno State * California

Zip Code * 93706

Building # 18

Latitude 36.74320000 Longitude -119.84000000

National Grid Map Page 52541

Assessor Parcel # 45802009

VIEW ON MAP DOWNLOAD FOR GOOGLE EARTH

Contact

Phone Fax

Building Structure

Building Status		Year Built	0000
# of Units	0	Occupancy Load	0
Construction Type	7 - Protected Wood Frame (V	Critical Infrastructure	

Additional Details

Occupancy Type *	S - Storage	Occupancy Zone	
Station	19C - Station 19C	Assigned Inspector	
UB Code	S1	NFPA Code	821
Business License #		Utility Billing Number	
Property Use		SELECT BY CATEGORY	
Assessed Value	$0.00		

History

Occupancy History ADD ENTRY

COMBINED WITH #10548

ARCHIVE THIS OCCUPANCY AND HAVE A NEW ONE TAKE ITS PLACE

* Required

Occupancy Inspections / OCCUPANCIES

Occupancies / FRESNO CITY / COMMERCIAL /

VACANT | 2740 W NIELSEN AVE Fresno, CA 93706

18

Go to Occupancy # 123465 GO

Info | Contacts | Inspections | Prefire Plans | Fire Protection Systems | Files | Permits | Hazards | Actions

Inspections

Inspection Frequency

ADD INSPECTION SCHEDULE | SCHEDULE SINGLE INSPECTION

Start Date	Inspection Type	Frequency
1/1/2023	I - Initial Inspection	Every 3 years

Inspection Schedule

START NEW INSPECTION

Schedule Date	Inspection Type	Entry Method
1/1/2023	I - Initial Inspection	AUTOMATIC
1/1/2026	I - Initial Inspection	AUTOMATIC
1/1/2029	I - Initial Inspection	AUTOMATIC

Inspection History

Inspection Date	Authorized By	Inspection Type	Result	Email / Print
2/14/2020	17085 - Erickson, Wynter	I - Initial Inspection	12 - VACNBCLRD - Vacant Non-Billable - Cleared Other	
9/22/2017	06961 - Giannopulos, Crystal L	I - Initial Inspection	01 NB - NOVI - No Violations Noted - Non-Billable	

APPENDIX

F

Former CA Compress Facility
2740 W. Nielson Ave.
Fresno, CA 93706

Inquiry Number: 6268278.5
November 16, 2020

The EDR-City Directory Abstract

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1922 through 2017. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2017	Cole Information Services	-	X	X	-
2014	Cole Information Services	-	X	X	-
2009	Cole Information Services	-	X	X	-
2004	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
2002	R.L. Polk & Co Publishers	-	X	X	-
	R.L. Polk & Co Publishers	X	X	X	-
1999	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
1996	R.L. Polk & Co Publishers	-	X	X	-
	R.L. Polk & Co Publishers	X	X	X	-
1994	Cole Information Services	-	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1994	Cole Information Services	X	X	X	-
1990	R.L. Polk & Co Publishers	-	X	X	-
1986	R.L. Polk & Co Publishers	-	X	X	-
1980	R.L. Polk & Co Publishers	-	-	-	-
1975	R.L. Polk & Co Publishers	-	-	-	-
1970	R.L. Polk & Co Publisher	-	-	-	-
1965	R.L. Polk & Co Publisher	-	-	-	-
1962	Pacific Telephone	-	-	-	-
1958	R.L. Polk & Co Publishers	-	X	X	-
1952	R.L. Polk & Co Publishers	-	-	-	-
1947	R.L. Polk & Co Publishers	-	-	-	-
1942	R.L. Polk & Co Publishers	-	-	-	-
1937	R.L. Polk & Co Publishers	-	-	-	-
1932	R.L. Polk & Co Publishers	-	-	-	-
1927	R.L. Polk & Co Publishers	-	-	-	-
1922	Polk: Husted Directory Co.	-	-	-	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

2740 W. Nielson Ave.
Fresno, CA 93706

FINDINGS DETAIL

Target Property research detail.

W NIELSEN AVE

2740 W NIELSEN AVE

Year	*Uses*	*Source*
2004	HOHENBERG BROTHERS CO	Cole Information Services
2002	CALIFORNIA COMPRESS CO cotton goods m frs	R.L. Polk & Co Publishers
	HOHENBERG BROS CO cotton goods mfrs	R.L. Polk & Co Publishers
1999	HOHENBERG BROTHERS COMPANY	Cole Information Services
1996	CALIF COMPRESS CO	R.L. Polk & Co Publishers
	COTTON	R.L. Polk & Co Publishers
	EXCHANGE	R.L. Polk & Co Publishers
	FRESNO	R.L. Polk & Co Publishers
	HOHENBERG BROS CO	R.L. Polk & Co Publishers
1994	CALIF COMPRESS CO	Cole Information Services
	HOHENBERG BROS CO	Cole Information Services

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

N MARKS AVE

300 N MARKS AVE

Year	Uses	Source
1990	Sugel	R.L. Polk & Co Publishers

301 N MARKS AVE

Year	Uses	Source
2002	9 Thtchener Frank L	R.L. Polk & Co Publishers
1990	Lee Grace	R.L. Polk & Co Publishers
	Kisling	R.L. Polk & Co Publishers

302 N MARKS AVE

Year	Uses	Source
2002	Not Verified	R.L. Polk & Co Publishers
1990	Fulkerson	R.L. Polk & Co Publishers
	Vacant	R.L. Polk & Co Publishers

303 N MARKS AVE

Year	Uses	Source
2002	Barcot Augustine	R.L. Polk & Co Publishers
1990	De Young	R.L. Polk & Co Publishers
	Seasholtz Eliz	R.L. Polk & Co Publishers

304 N MARKS AVE

Year	Uses	Source
2002	Not Verified 3 Apts	R.L. Polk & Co Publishers

305 N MARKS AVE

Year	Uses	Source
1990	Graber Dorothy	R.L. Polk & Co Publishers
	Warner	R.L. Polk & Co Publishers

306 N MARKS AVE

Year	Uses	Source
1990	ACossette	R.L. Polk & Co Publishers
	Russell Carol	R.L. Polk & Co Publishers

FINDINGS

307 N MARKS AVE

Year	Uses	Source
2002	Taul Joe R	R.L. Polk & Co Publishers
	DTaul Lenora	R.L. Polk & Co Publishers
1990	Haurrichorst Mariam	R.L. Polk & Co Publishers
	Meyers	R.L. Polk & Co Publishers

308 N MARKS AVE

Year	Uses	Source
2002	Coleman Elaine L M A	R.L. Polk & Co Publishers
	Coleman Charles R	R.L. Polk & Co Publishers
1990	Gibbons Henritta	R.L. Polk & Co Publishers

309 N MARKS AVE

Year	Uses	Source
2002	Peterson Naomi Y S+	R.L. Polk & Co Publishers
1990	Rapheal Anne	R.L. Polk & Co Publishers

310 N MARKS AVE

Year	Uses	Source
2002	Not Verified	R.L. Polk & Co Publishers
1990	Wagner Helen	R.L. Polk & Co Publishers

311 N MARKS AVE

Year	Uses	Source
2002	Miller Wallace L	R.L. Polk & Co Publishers
	Miller Ze Lima B	R.L. Polk & Co Publishers

312 N MARKS AVE

Year	Uses	Source
2002	Not Verified 5 Apts	R.L. Polk & Co Publishers
1990	Contente Jr	R.L. Polk & Co Publishers
	Vacant	R.L. Polk & Co Publishers

313 N MARKS AVE

Year	Uses	Source
1990	Mayfield	R.L. Polk & Co Publishers
	Vacant	R.L. Polk & Co Publishers

314 N MARKS AVE

Year	Uses	Source
1990	Wolle	R.L. Polk & Co Publishers

FINDINGS

Year	Uses	Source
1990	Brauer Bernaid	R.L. Polk & Co Publishers

315 N MARKS AVE

Year	Uses	Source
2017	KING R M CO	Cole Information Services
2014	KING R M CO COTTN PICKERS PRTS	Cole Information Services
2009	KING CO R M	Cole Information Services
2004	RM KING CO	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2002	R M KING CO grain handling equip	R.L. Polk & Co Publishers
1999	KING R M COMPANY COTTN PICKERS PRTS	Cole Information Services
	MORRIS LES	Cole Information Services
1996	R M KING CO	R.L. Polk & Co Publishers
1994	R M KING CO	Cole Information Services
1990	Hedger	R.L. Polk & Co Publishers

316 N MARKS AVE

Year	Uses	Source
1990	Kearns	R.L. Polk & Co Publishers
	Russell Lelia	R.L. Polk & Co Publishers
	Bardizian Georgia	R.L. Polk & Co Publishers

317 N MARKS AVE

Year	Uses	Source
2002	Miller Robert P	R.L. Polk & Co Publishers
1990	Johnstone	R.L. Polk & Co Publishers
	Vacant	R.L. Polk & Co Publishers

318 N MARKS AVE

Year	Uses	Source
2002	Colon Josephine V	R.L. Polk & Co Publishers
	Colon Octavio A	R.L. Polk & Co Publishers
1990	Friend Carlene	R.L. Polk & Co Publishers

319 N MARKS AVE

Year	Uses	Source
2002	Not Verified 4 Apts	R.L. Polk & Co Publishers
1990	Woodruff Ruth	R.L. Polk & Co Publishers

FINDINGS

320 N MARKS AVE

Year	Uses	Source
1990	Porter Sterling	R.L. Polk & Co Publishers

321 N MARKS AVE

Year	Uses	Source
1990	De Raffasle Laur	R.L. Polk & Co Publishers

322 N MARKS AVE

Year	Uses	Source
1990	Jones Myrtle	R.L. Polk & Co Publishers

323 N MARKS AVE

Year	Uses	Source
2002	Canales Dora G	R.L. Polk & Co Publishers
1990	Bitoni Jean	R.L. Polk & Co Publishers

324 N MARKS AVE

Year	Uses	Source
2002	Not Verified 4 Apts	R.L. Polk & Co Publishers
1990	Vacant	R.L. Polk & Co Publishers

325 N MARKS AVE

Year	Uses	Source
1990	Wilson Merrits	R.L. Polk & Co Publishers

326 N MARKS AVE

Year	Uses	Source
1990	Blakslee Esther	R.L. Polk & Co Publishers

327 N MARKS AVE

Year	Uses	Source
1990	Burnside David	R.L. Polk & Co Publishers

328 N MARKS AVE

Year	Uses	Source
2002	Chernoff Sam Z	R.L. Polk & Co Publishers
1990	Vlck Elmer	R.L. Polk & Co Publishers

329 N MARKS AVE

Year	Uses	Source
2002	Not Verified 2 Apts	R.L. Polk & Co Publishers

FINDINGS

Year	Uses	Source
1990	Lowe Leanora	R.L. Polk & Co Publishers

330 N MARKS AVE

Year	Uses	Source
1990	Morgan Beatrice	R.L. Polk & Co Publishers

331 N MARKS AVE

Year	Uses	Source
2002	Hutcheson Lyndell	R.L. Polk & Co Publishers
1990	Eiverson Jerry	R.L. Polk & Co Publishers

332 N MARKS AVE

Year	Uses	Source
2002	Not Verified	R.L. Polk & Co Publishers
1990	Kitchen Marth	R.L. Polk & Co Publishers

333 N MARKS AVE

Year	Uses	Source
2002	Blades Dolores D	R.L. Polk & Co Publishers
1990	Warner Edn	R.L. Polk & Co Publishers

334 N MARKS AVE

Year	Uses	Source
2002	Not Verified	R.L. Polk & Co Publishers
1990	Taves Fay	R.L. Polk & Co Publishers

343 N MARKS AVE

Year	Uses	Source
1990	Smodes	R.L. Polk & Co Publishers

344 N MARKS AVE

Year	Uses	Source
1990	Hopkins	R.L. Polk & Co Publishers

345 N MARKS AVE

Year	Uses	Source
1990	Wheeler	R.L. Polk & Co Publishers

346 N MARKS AVE

Year	Uses	Source
1990	Gollaher	R.L. Polk & Co Publishers

FINDINGS

347 N MARKS AVE

Year	Uses	Source
1990	Stevens	R.L. Polk & Co Publishers
1986	Th No Return	R.L. Polk & Co Publishers

348 N MARKS AVE

Year	Uses	Source
1990	Bucknbe	R.L. Polk & Co Publishers

349 N MARKS AVE

Year	Uses	Source
1990	Harris	R.L. Polk & Co Publishers

351 N MARKS AVE

Year	Uses	Source
1990	AAnderson	R.L. Polk & Co Publishers

352 N MARKS AVE

Year	Uses	Source
1990	Summers	R.L. Polk & Co Publishers
	Bergen	R.L. Polk & Co Publishers

353 N MARKS AVE

Year	Uses	Source
1990	Gardner	R.L. Polk & Co Publishers

354 N MARKS AVE

Year	Uses	Source
1990	Pearson	R.L. Polk & Co Publishers

355 N MARKS AVE

Year	Uses	Source
1990	Tompson	R.L. Polk & Co Publishers

357 N MARKS AVE

Year	Uses	Source
1990	OBedrosian	R.L. Polk & Co Publishers

358 N MARKS AVE

Year	Uses	Source
1990	Engelman	R.L. Polk & Co Publishers

FINDINGS

359 N MARKS AVE

Year	Uses	Source
1990	Hattox	R.L. Polk & Co Publishers

360 N MARKS AVE

Year	Uses	Source
1990	Getti	R.L. Polk & Co Publishers

361 N MARKS AVE

Year	Uses	Source
1990	Kndersen	R.L. Polk & Co Publishers

362 N MARKS AVE

Year	Uses	Source
1990	Si Ivera	R.L. Polk & Co Publishers

465 N MARKS AVE

Year	Uses	Source
1990	APeterson	R.L. Polk & Co Publishers

466 N MARKS AVE

Year	Uses	Source
1990	Adams	R.L. Polk & Co Publishers

468 N MARKS AVE

Year	Uses	Source
1990	Harry	R.L. Polk & Co Publishers
	Caire	R.L. Polk & Co Publishers

469 N MARKS AVE

Year	Uses	Source
1990	Serpa	R.L. Polk & Co Publishers

470 N MARKS AVE

Year	Uses	Source
1990	Andrews	R.L. Polk & Co Publishers

472 N MARKS AVE

Year	Uses	Source
1990	Howell	R.L. Polk & Co Publishers

FINDINGS

475 N MARKS AVE

Year	Uses	Source
1990	AJackson	R.L. Polk & Co Publishers

476 N MARKS AVE

Year	Uses	Source
1990	Kunseman	R.L. Polk & Co Publishers

477 N MARKS AVE

Year	Uses	Source
1990	ABoyajean	R.L. Polk & Co Publishers

479 N MARKS AVE

Year	Uses	Source
1990	Irwin	R.L. Polk & Co Publishers

480 N MARKS AVE

Year	Uses	Source
1990	Watenabe	R.L. Polk & Co Publishers

481 N MARKS AVE

Year	Uses	Source
1990	Houelier	R.L. Polk & Co Publishers

482 N MARKS AVE

Year	Uses	Source
1990	il Shermer	R.L. Polk & Co Publishers

483 N MARKS AVE

Year	Uses	Source
1990	Meegan	R.L. Polk & Co Publishers

484 N MARKS AVE

Year	Uses	Source
1990	r Duckworth	R.L. Polk & Co Publishers

485 N MARKS AVE

Year	Uses	Source
1990	it Amerian	R.L. Polk & Co Publishers

486 N MARKS AVE

Year	Uses	Source
1990	Engel	R.L. Polk & Co Publishers

FINDINGS

489 N MARKS AVE

Year	Uses	Source
1990	Fifield	R.L. Polk & Co Publishers

495 N MARKS AVE

Year	Uses	Source
2004	ARCHIE CRIPPEN EXCAVATION	Cole Information Services
	ARCHIE CRIPPEN	Cole Information Services
2002	ARCHIE CRIPPEN RECYCLING demolition contractors	R.L. Polk & Co Publishers
1999	CRIPPEN ARCHIE RECYCLING	Cole Information Services
	CRIPPEN ARCHIE STORAGE	Cole Information Services
1996	ARCHIE CRIPPEN DEMOLITION	R.L. Polk & Co Publishers
	Crippen Archie	R.L. Polk & Co Publishers
	Crippen Archie	R.L. Polk & Co Publishers
1994	CRIPPEN U CART READY MIX	Cole Information Services
	ARCHIE CRIPPEN DEMOLITION	Cole Information Services

W NIELSEN AVE

2605 W NIELSEN AVE

Year	Uses	Source
1958	Andreas Peter 0	R.L. Polk & Co Publishers

2606 W NIELSEN AVE

Year	Uses	Source
1958	Mc Amis James 0	R.L. Polk & Co Publishers

2615 W NIELSEN AVE

Year	Uses	Source
1958	Eiffler Juanita M Mrs	R.L. Polk & Co Publishers

2616 W NIELSEN AVE

Year	Uses	Source
1958	Bebb Arth M	R.L. Polk & Co Publishers

2625 W NIELSEN AVE

Year	Uses	Source
2017	ROGER TOCKEY	Cole Information Services
2009	ROGER TOCKEY	Cole Information Services
2002	A LOW TRANSPORT wrecker serv	R.L. Polk & Co Publishers
	MELS TOWING wrecker serv	R.L. Polk & Co Publishers

FINDINGS

Year	Uses	Source
2002	I Kuf is Chris	R.L. Polk & Co Publishers
1999	ROGER TOCKEY	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	A & B TOWING & AUTO SERVICE	Cole Information Services
1958	Deveze Andre L 0	R.L. Polk & Co Publishers

2626 W NIELSEN AVE

Year	Uses	Source
1958	Moad Jas P 0	R.L. Polk & Co Publishers

2635 W NIELSEN AVE

Year	Uses	Source
1958	Toews Alen J 0	R.L. Polk & Co Publishers

2636 W NIELSEN AVE

Year	Uses	Source
1958	Vacant	R.L. Polk & Co Publishers

2645 W NIELSEN AVE

Year	Uses	Source
2017	LUIS BANUELOS	Cole Information Services
2014	LUIS BANUELOS	Cole Information Services
2009	LUIS BANUELOS	Cole Information Services
2004	DELORIS BANVELOS	Cole Information Services
2002	Banuolos Dolores	R.L. Polk & Co Publishers
	QBanuolos Luts C	R.L. Polk & Co Publishers
1958	Haydoc I: Wray N jr	R.L. Polk & Co Publishers

2646 W NIELSEN AVE

Year	Uses	Source
1958	Rylee Robt L 0	R.L. Polk & Co Publishers

2650 W NIELSEN AVE

Year	Uses	Source
1994	AMERICAN RIVER PACKAGING INC	Cole Information Services

2700 W NIELSEN AVE

Year	Uses	Source
1999	FRYE R BERSON JR	Cole Information Services
1996	R BERSON FRYE JR	R.L. Polk & Co Publishers
	Frye R B	R.L. Polk & Co Publishers

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Year	Uses	Source
1994	JOHN G WALKER COTTON	Cole Information Services
	FRYE, R B JR	Cole Information Services

2702 W NIELSEN AVE

Year	Uses	Source
1958	Nelson Wm H 0	R.L. Polk & Co Publishers

2705 W NIELSEN AVE

Year	Uses	Source
1958	Parker Wilbert R ba	R.L. Polk & Co Publishers

2706 W NIELSEN AVE

Year	Uses	Source
1958	Patton S Bruce ba	R.L. Polk & Co Publishers

2725 W NIELSEN AVE

Year	Uses	Source
1958	Harper Edw M ba	R.L. Polk & Co Publishers

2728 W NIELSEN AVE

Year	Uses	Source
1958	Felps Carl L	R.L. Polk & Co Publishers

2733 W NIELSEN AVE

Year	Uses	Source
1958	Dicks Dale A	R.L. Polk & Co Publishers

2742 W NIELSEN AVE

Year	Uses	Source
1958	Edwards Chas M 0	R.L. Polk & Co Publishers

2804 W NIELSEN AVE

Year	Uses	Source
1958	Cantrell Howard L A	R.L. Polk & Co Publishers

2805 W NIELSEN AVE

Year	Uses	Source
1958	Vacant	R.L. Polk & Co Publishers

2814 W NIELSEN AVE

Year	Uses	Source
1958	Mc Parland John H	R.L. Polk & Co Publishers

FINDINGS

2829 W NIELSEN AVE

Year	Uses	Source
2017	DAVID MONGE	Cole Information Services
2014	DAVID MONGE	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	BRIAN PITTMAN	Cole Information Services
	DAN FLEMING	Cole Information Services
2002	Fleming Nicole L	R.L. Polk & Co Publishers
	Fleming Dan N 1 S+ A	R.L. Polk & Co Publishers
1999	OCCUPANT UNKNOWN	Cole Information Services
1996	FLEMING TRUCKING	R.L. Polk & Co Publishers
1994	FLEMING TRUCKING	Cole Information Services
1958	Miller June M Mrs	R.L. Polk & Co Publishers

2839 W NIELSEN AVE

Year	Uses	Source
1958	Solomon Mary	R.L. Polk & Co Publishers

2844 W NIELSEN AVE

Year	Uses	Source
1958	Mollo Aurelio	R.L. Polk & Co Publishers

2845 W NIELSEN AVE

Year	Uses	Source
1958	Alley Kenneth A 0	R.L. Polk & Co Publishers

2904 W NIELSEN AVE

Year	Uses	Source
1958	Mercado Juan	R.L. Polk & Co Publishers

2905 W NIELSEN AVE

Year	Uses	Source
1958	Deegan Wilfred L AAM	R.L. Polk & Co Publishers

2915 W NIELSEN AVE

Year	Uses	Source
1958	NORMAL AV E Contd	R.L. Polk & Co Publishers
	Hinsberger Chester R	R.L. Polk & Co Publishers

2929 W NIELSEN AVE

Year	Uses	Source
1958	Proifitt Lee R	R.L. Polk & Co Publishers

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2934 W NIELSEN AVE

Year	Uses	Source
1958	Shive John B	R.L. Polk & Co Publishers

2949 W NIELSEN AVE

Year	Uses	Source
1958	Pierce Alf P	R.L. Polk & Co Publishers

2965 W NIELSEN AVE

Year	Uses	Source
1958	Juvinall Loral F Mrs	R.L. Polk & Co Publishers

2975 W NIELSEN AVE

Year	Uses	Source
1958	Adams Warren E	R.L. Polk & Co Publishers

2995 W NIELSEN AVE

Year	Uses	Source
1958	Terronez Cecil V	R.L. Polk & Co Publishers

3007 W NIELSEN AVE

Year	Uses	Source
1958	Curnutte Donald C	R.L. Polk & Co Publishers

3027 W NIELSEN AVE

Year	Uses	Source
1958	Gordon John C MAM	R.L. Polk & Co Publishers

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
2605 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2606 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2615 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2616 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2625 W NIELSEN AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2625 W NIELSEN AVE	2014, 2004, 2002, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2626 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2635 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2636 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2645 W NIELSEN AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2645 W NIELSEN AVE	2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2646 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2650 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2700 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1996, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2700 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2702 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2705 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2706 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2725 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2728 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2733 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922

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Address Researched	Address Not Identified in Research Source
2742 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2804 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2805 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2814 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2829 W NIELSEN AVE	2017, 2014, 2009, 2004, 1999, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2829 W NIELSEN AVE	2002, 1996, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2839 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2844 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2845 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2904 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2905 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2915 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2929 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2934 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2949 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2965 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2975 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
2995 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
300 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
3007 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
301 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
302 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
3027 W NIELSEN AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1952, 1947, 1942, 1937, 1932, 1927, 1922
303 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922

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Address Researched	Address Not Identified in Research Source
304 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
305 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
306 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
307 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
308 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
309 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
310 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
311 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
312 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
313 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
314 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
315 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
315 N MARKS AVE	2002, 1996, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
316 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
317 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
318 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
319 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
320 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
321 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
322 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
323 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
324 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
325 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
326 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922

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Address Researched	Address Not Identified in Research Source
327 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
328 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
329 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
330 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
331 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
332 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
333 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
334 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
343 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
344 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
345 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
346 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
347 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
348 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
349 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
351 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
352 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
353 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
354 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
355 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
357 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
358 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
359 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
360 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922

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Address Researched	Address Not Identified in Research Source
361 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
362 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
465 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
466 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
468 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
469 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
470 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
472 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
475 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
476 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
477 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
479 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
480 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
481 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
482 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
483 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
484 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
485 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
486 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
489 N MARKS AVE	2017, 2014, 2009, 2004, 2002, 1999, 1996, 1994, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
495 N MARKS AVE	2017, 2014, 2009, 2004, 1999, 1994, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922
495 N MARKS AVE	2017, 2014, 2009, 2002, 1996, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
2740 W. Nielson Ave.	2017, 2014, 2009, 1990, 1986, 1980, 1975, 1970, 1965, 1962, 1958, 1952, 1947, 1942, 1937, 1932, 1927, 1922

APPENDIX

G

Former CA Compress Facility
2740 W. Nielson Ave.
Fresno, CA 93706

Inquiry Number: 6275752.3
November 23, 2020

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

11/23/20

Site Name:

Former CA Compress Facility
2740 W. Nielson Ave.
Fresno, CA 93706
EDR Inquiry # 6275752.3

Client Name:

Salem Engineering Group
4729 West Jacquelyn Ave
Fresno, CA 93722
Contact: Shannon Lodge

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Salem Engineering Group 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 # 2E2D-4E8A-A0DF

PO # NA

Project 1-420-1016

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 #: 2E2D-4E8A-A0DF

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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APPENDIX

H

THE TWINING LABORATORIES, INC.
EST 1930
ANALYTICAL CHEMISTRY • ENVIRONMENTAL SERVICES
GEOTECHNICAL ENGINEERING • SAMPLING SERVICES
CONSTRUCTION INSPECTION & MATERIALS TESTING

PHASE I ENVIRONMENTAL SITE ASSESSMENT

66 ACRE PROPERTY LOCATED IN THE

NORTHWESTERN CORNER

OF NIELSEN AND HUGHES AVENUES

APN 458-020-09

FRESNO, CALIFORNIA

Prepared For:

Mr. George Daoudian
4790 North Cornelia
Fresno, California 93722

Prepared By:

The Twining Laboratories, Inc.
2527 Fresno Street
Fresno, California 93721

C50302.01

November 18, 2005

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ACRONYMS

AST(s)	Aboveground Storage Tank(s)
ASTM	American Society for Testing and Materials
AWP	Annual Workplan
CAL-EPA	State of California, Environmental Protection Agency
CIWMB	California Integrated Waste Management Board
CERCLIS	Comprehensive Environmental Responsibility, Compensation, and Liability Information System
CRWQCB	California Regional Water Quality Control Board
DTSC	Department of Toxic Substances Control
ERNS	Emergency Response and Notification System
FCAO	Fresno County Assessor's Office
FCEHD	Fresno County Environmental Health Department
FCRO	Fresno County Recorder's Office
LUST	Leaking Underground Storage Tank
NPL	National Priority List
NR	Not required at this search distance
Phase I	Phase I Environmental Site Assessment
RCRA	Resource Conservation and Recovery Act
SWIS	Solid Waste Information System
SWRCB	State Water Resource Control Board
TSD	Hazardous Waste Transport, Storage, or Disposal Facilities
US EPA	United States Environmental Protection Agency
UST(s)	Underground Storage Tanks(s)

1.0 INTRODUCTION

The Twining Laboratories, Inc. (Twining) was retained by Mr. George Daoudian, to conduct a Phase I Environmental Site Assessment (Phase I) at an approximately 66 acre property located west of North Hughes Avenue and north of West Nielsen Avenue in the city and county of Fresno, California (Site). This Phase I was conducted in general conformance with the methods and procedures described in the American Society for Testing and Materials (ASTM) "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" (Standard Designation E 1527-00), published July 2000, and in accordance with Twining's proposal to Mr. George Daoudian, dated October 19, 2005.

1.1 Objective

The objective of this assessment is to identify recognized environmental conditions located at the Site or adjacent properties which could present material risk of harm to public health or to the environment. Recognized environmental conditions are defined within ASTM Designation E-1527-00 as the presence or likely presence of any hazardous wastes and/or substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property.

1.2 Scope of Services

The Phase I Scope of Services included the following tasks:

- A review of the current and past uses of the Site since at least 1937;
- A Site reconnaissance to assess evidence of recognized environmental conditions or concerns;
- A visual review of adjacent properties to assess their potential to adversely impact the Site;
- A review of available federal and state Environmental Protection Agency (EPA) lists of known or potential hazardous waste sites or landfills, and sites currently under investigation for environmental violations in the Site area. Using area-profile services, Twining cataloged sites in the vicinity of the Site that have been identified on regulatory agency lists. Search criteria were in conformance with ASTM Standard E 1527-00;
- Contact with relevant municipal, county and state agencies to review readily available records and permits; and
- Preparation of this written report to present the findings and conclusions.

The Scope of Services specifically excluded non-CERCLA items including sampling and analysis for the potential presence of asbestos containing building materials, lead based paint, or an assessment for radon gas. In addition, the Scope of Services did not include the collection and/or analysis of air, soil, groundwater, or other environmental samples.

1.3 Limitations and Limited Conditions

The purpose of an environmental assessment is to reasonably assess the potential for, or actual impact of, past practices on a given site which may pose an environmental impairment to it. No assessment is thorough enough to identify all potential environmental impairments at a given site. If environmental impairments have not been identified during the assessment, such a finding should not, therefore, be construed as a guarantee of the absence of such conditions on the Site, but rather the result of the services performed within the scope, limitations, and cost of the work performed.

The conclusions presented in this report are solely professional opinions based on information provided regarding the Site and the findings of the reconnaissance and records search. Information obtained from the aerial photographs is an interpretation of features observed in the photographs. Actual conditions at the Site may have been different from those interpreted. Conclusions presented are based on conditions as they existed at the time the work was performed. Changes in existing conditions of the Site due to time lapse, natural causes, or operations adjacent to the Site may deem conclusions presented invalid, unless the changes are reviewed and the conclusions reevaluated. Such conditions may require additional field and laboratory investigations to assess if the conclusions are applicable considering the changed conditions.

This work was performed for the sole use of the George Daoudian. Any reliance on this report by a third party is at such party's sole risk. Others who seek to rely on the findings have a duty to determine the adequacy of this report for their intended use, time, and location. Twining does not warrant the accuracy of information supplied by others, nor the use of segregated portions of this report. No other warranty, either expressed or implied, is made. The standard of practice is time-dependent. Services provided were performed consistent with generally-accepted professional consulting principles and practices for environmental assessors in Fresno County, California at the time the work was performed. The findings and conclusions presented in this report are solely professional opinions derived in accordance with current standards of professional practice. There were no limiting conditions encountered during the completion of this Phase I.

2.0 SITE DESCRIPTION

Information concerning the Site was obtained from a Site reconnaissance conducted by Mr. Max Miljevich a representative of the Twining Fresno, California office on Friday, October 28, 2005; interviews with Site representatives; and review of the documents referenced in Section 3.0 of this report.

2.1 Location and Description of the Site

The Site is located near the northwest corner of North Hughes Avenue and West Nielsen Avenue in the city and county of Fresno, California. The Fresno County Assessor's Office has assigned Assessor's Parcel Number (APN) 458-020-09, and listed the legal owner as:

California Compress Co Inc.
P.O. Box 11966
Fresno, California 93776

The Site is an approximately 66 acre parcel consisting of an industrial developed lot. A Site location map is presented as Drawing 1, and a Site plan is presented as Drawing 2 in Appendix A. Additionally, photographs were taken during the Site reconnaissance and selected photographs of the Site are presented in Appendix B.

2.2 Physical and Environmental Setting of the Site

Environmental characteristics including topography, geology, and hydrogeology were evaluated based on the Site observations, published literature, and maps.

Topography

Topographic map coverage of the Site is provided by the United States Geological Survey (USGS), Fresno South, California, 7.5-minute quadrangle map dated 1963, photograph revised 1981. The Site lies within the central portion of Section 6, Township 14 South, Range 20 East, Mount Diablo Baseline and Meridian. According to the map, the Site is located at an elevation of approximately 280 feet above mean sea level, and the land surface slopes toward the south.

Geology

The Site is located within the central portion of the San Joaquin Valley. The San Joaquin Valley is part of the Great Valley Geomorphic Province, a topographic and structural basin bounded on the east by the Sierra Nevada and to the west by the Coast Range. The Sierra Nevada, a fault block dipping gently to the southwest, is composed of igneous and metamorphic rocks of pre-Tertiary age which comprise the basement complex beneath the valley (USGS, 1986). The topography in the area of the Site was formed by recent alluvial fans and flood plains that gently slope along drainageways which flow south towards the San Joaquin River.

Soils

According to the Soil Survey of Fresno County, California, native soil in the vicinity of the Site is Delhi loamy sand (3 to 9 percent slopes). Delhi loamy sand is well drained. Run-off is very slow and the available water holding capacity is very low. The hazard of erosion is negligible.

Hydrogeology

The depth of first encountered groundwater underlying the Site has not been assessed. However, according to hydrograph data displayed on the California Department of Water Resources, Water Data Library website (http://wdl.water.ca.gov), the depth to first encountered groundwater underlying the Site is estimated to be approximately 90 feet below grade. According to a map published by the California Department of Water Resources entitled Lines of Equal Elevation of Water in Wells, Spring 2002, groundwater flow trends to the southwest direction.

3.0 HISTORICAL INFORMATION OF THE SITE AND ADJOINING PROPERTIES

The history of land-use on and near the Site was determined from interviews, and review of historic aerial photographs, and topographic maps. This information is summarized in the following sub-sections.

3.1 Aerial Photograph Review

Available historical aerial photographs of the Site and vicinity for the years 1937, 1950, 1957, 1961, 1965, 1967, 1973, 1977, 1987, 1993, and 1998 were reviewed for indications of past use and/or activities which may have involved the manufacture, generation, use, storage, and/or disposal of hazardous materials. The aerial photographs were reviewed at the California State University Fresno, map library on Monday, October 24, 2005.

- The 1937 aerial photograph depicts the Site as agriculturally developed with a farmstead. North Marks Avenue adjoins the Site to the west, with an agriculturally developed lot depicted beyond the roadway. North Hughes Avenue adjoins the Site to the east, with an agriculturally developed lot depicted beyond the roadway. Southern Pacific Railroad Track adjoins the Site to the north, with a commercially developed lot depicted beyond the railway. West Nielsen Avenue adjoins the Site to the south, with an agriculturally developed lot depicted beyond the roadway.

- The 1950 aerial photograph depicts the Site and adjoining properties in similar use as the 1937 aerial photograph observations.

- The 1957, 1961, 1965 and 1967 aerial photographs depict the Site and adjoining properties in similar use as the 1950 aerial photograph observations, with the exception that the Site is depicted as industrially developed with 13 structures.

- The 1973 aerial photograph depicts the Site and adjoining properties in similar use as the 1967 aerial photograph observations, with the exception that the Site is depicted as having 8 additional structures. Additionally, the property to the east is depicted as a cemetery.

- The 1977, 1987, and 1993 aerial photographs depict the Site and adjoining properties in similar use as the 1973 aerial photograph observations.

- The 1998 aerial photograph depicts the Site and adjoining properties in similar use as the 1993 aerial photograph observations, with the exception of the adjoining property to the west and south are commercially developed. Additionally, the property to the north is depicted vacant.

3.2 Sanborn Fire Insurance Map Review

Twining reviewed Sanborn Fire Insurance Maps at the Fresno County Free Library, located in Fresno, California. Sanborn Maps can provide historical information regarding a Site. Sanborn Fire Insurance Maps drawn for the city of Fresno did not include the Site or surrounding area.

3.3 Historical City Directory Review

City directories published by R.L. Polk Company (Polk) for the city of Fresno were reviewed at the Fresno County Free Library, located in Fresno, California. City directories can provide information concerning past and current occupancy of the Site. Polk city directories listed for the city of Fresno included the following for 2740 W. Nielsen Avenue:

- 2003-1996 California Compress Inc; Hohenberg Bros. Co.

3.4 Building Permit Review

Building permit records were reviewed to assess features which may present a potential environmental concern. Numerous building permits were found on file for the Site at the City of Fresno Building Department. Starting in 1958 building addition permits where identified, as well as electrical and plumbing permits. Buildings added to the Site ranged from warehouses to a guard house. A permit for a 1,500 gallon septic pit was identified dated May 5, 1979. A UST removal and grading permit was issued on May 5, 1995. Roof and fire repair permit was issued on March 27, 2003.

3.5 Interviews and Discussion of Environmental Questionnaire and Disclosure Statement

An environmental questionnaire and disclosure statement (questionnaire) was submitted to Mr. Mike Gleason, and facility operator Mr. Keith Paul. Mr. Gleason completed a draft of the questionnaire and returned it to Twining. A copy of the draft is included in Appendix C.

According to the draft questionnaire produced by Mr. Gleason, he had no knowledge of current or former aboveground or underground storage tanks on the parcel. Additionally, Mr. Gleason had no knowledge of any other hazardous materials, storage, disposal, or disposal areas on the parcel. Further, Mr. Gleason had no information regarding releases, or spills of hazardous materials at the Site as a result of illegal dumping, or traffic accidents along the adjoining roadways. Mr. Gleason also stated that electricity and natural gas are provided by PG&E. Additionally, Mr. Gleason stated that the drinking water is maintained by three water wells on the Site, storm water drainage is handled by Fresno Irrigation Dist., solid waste disposal by BFI, and sewer utilities are maintained by septic systems on the Site.

At the time of report preparation Twining had not received a completed questionnaire from either Mr. Gleason, or Mr. Keith Paul. If information is obtained from these documents that changes the findings of this report, Twining will notify the client and an addendum to the report will be issued. A blank copy of the Environmental Questionnaire and Disclosure Statement is included in Appendix C of this report.

3.6 Previous Investigations

Twining was not supplied with previous investigations for the Site, nor were any identified during the course of this Phase I.

3.7 Past Uses of the Site

The Site appears to have been agriculturally developed since at least 1937, to sometime before 1957. Since at least 1957 to present, the Site has been industrially developed.

3.8 Past Uses of Adjoining Properties

The adjoining properties to the south and west have been agriculturally developed since at least 1937 to sometime before 1998. Since at least 1998 to present, the adjoining properties to the south and west have been commercially developed. West Nielsen Avenue has traversed the southern boundary of the Site since at least 1937 to present. North Marks Avenue has traversed the western boundary of the Site since at least 1937 to present. The adjoining property to the east has been agriculturally developed since at least 1937 to sometime before 1973. Since at least 1973 to the present, the adjoining property to the east has been a cemetery. North Hughes Avenue has traversed the eastern boundary of the Site since at least 1937 to present. The adjoining property to the north has been commercially developed since at least 1937 to sometime before 1998. Since at least 1998 to the present, the adjoining property to the north has been vacant. Southern Pacific Railroad Tracks have traversed the northern boundary of the Site since at least 1937 to present.

4.0 INFORMATION FROM THE SITE RECONNAISSANCE

Twining's Site reconnaissance was conducted on Friday, October 28, 2005 by Mr. Max Miljevich, a representative of the Twining Fresno, California Office. The Site reconnaissance included a Site walk to observe and photograph any specific indicators of environmental concern at the Site. There were no significant limitations encountered at the time of the Site reconnaissance.

The findings of the Site reconnaissance are summarized below. A Site Plan depicting the Site, adjoining property use, and observed on the Site features is presented as Drawing 2 in Appendix A. Copies of selected photographs are presented in Appendix B.

4.1 Description of Structures, Roads, and Other Site Improvements

West Nielsen Avenue adjoins the southern boundary of the Site. North Marks Avenue adjoins western boundary of the Site. North Hughes Avenue adjoins the eastern boundary of the Site. Southern Pacific Railroad adjoins the northern boundary of the Site. Twining observed Twenty six (26) structures at the Site. The structures included: One office building, approximately 16,200 square-feet in area, used as the main office; One 4,000 square-feet in area office, used as a rental office; One 1,200 square-feet in area Receiving office; Two wood frame, slab on-grade buildings, approximately 43,200 square-feet in area, used as warehouses; Seven wood frame, slab on-grade buildings, approximately 45,000 square-feet in area, used as warehouses; One wood frame, slab on-grade buildings, approximately 50,000 square-feet in area, used as a warehouse; One wood frame, slab on-grade buildings, approximately 72,000 square-feet in area, used in the past as a press house now used as a warehouse; Eight steel frame, slab on-grade buildings, approximately 45,000 square-feet in area, used as warehouses; Two steel frame, slab on-grade buildings, approximately 66,500 square-feet in area, used as warehouses; one wood frame, slab on-grade buildings, approximately 12,000 square-feet in area, used as warehouses; One wood frame, slab on-grade buildings, approximately 4,800 square-feet in area, used as machine shop. The majority of the Site is paved with asphalt.

The locations of the structures are depicted on Drawing 2 in Appendix A.

4.2 Specific Indicators of Environmental Concern

Hazardous Substances and Wastes

Twining did not observe any hazardous substances or wastes at the Site on the day of the reconnaissance.

Underground Storage Tanks (USTs) / Aboveground Storage Tanks (ASTs)

Visual indications of USTs such as vent lines or fill ports were not observed on the Site during Twining's Site reconnaissance. Additionally, Twining observed four (4) ASTs on the Site during the Site reconnaissance. Two propane ASTs where observed on the central portion of the Site. Two

Diesel ASTs, 150 and 100 gallons respectively, where also identified on the southern boundary. The Diesel ASTs are connected to two diesel pumps, for fire prevention. No staining was observed near the ASTs.

Septic Tanks, Water Wells, and Dry Wells

During the Site reconnaissance, Twining observed Septic Tanks at the Site. Two (2) where located on the southwestern portion of the Site near the office and rental office buildings. According to Mr. Keith Paul, one is located near Warehouse 18, and another is located in the northwestern portion of the Site. Additionally, Twining observed three (3) water wells on the Site, located on the northeast, south, and west, respectively. According to Mr. Keith Paul, the well on the west has been dry for a few years.

Drums or Other Storage Containers

During the Site reconnaissance, Twining observed two (2) 35 gallon drums, and other small containers in the machine shop at the Site. Oil staining was observed near the drums. According to Mr. Keith Paul, the shop is where they change the oil of their forklifts. The waste oil is kept on the Site, until it can be shipped off for recycling. The concrete in the machine shop is in good condition. Additionally, a 35 gallon drum was identified in the "Loose House", (a building used to re-bail loose cotton together), located on the central portion of the Site. The drum contained water. No staining or odors were identified in connection to with drum.

Potential Polychlorinatedbiphenyl (PCB)-Containing Equipment

During the Site reconnaissance, Twining observed nine (9) pole-mounted transformers. All the transformers appeared to be in new condition, with the exception of three, located near the propane ASTs. No staining was observed near any of the transformers. According to Mr. Keith Paul, Twining Laboratories tested an oil sample in May of 1997. That transformer has since been removed. Additionally, PG&E tested the insulating fluid of the nine transformers left on the property. The results concluded the rest of the transformers had less than 50 ppm (parts per million) PCB content in the oil. A copy of this report is in Appendix D of with report.

Solid Waste

No indication of solid waste disposal was observed at the Site during the Site reconnaissance.

Drains and Sumps

During Site reconnaissance, Twining observed two storm drains located on the central and eastern portion of the Site, respectively. Additionally, two paved storm water drainage ditches traverse the southern and western portion of the Site. Twining did not observe any staining or leakage in connection with the drains, nor did Twining identify any evidence of dumping of hazardous waste.

Wastewater

No wastewater appears to be generated on the Site.

Oil and Gas Wells

No on-Site oil or gas wells were identified during the Site reconnaissance or within California Department of Conservation - Division of Oil & Gas maps reviewed during this assessment.

Pits, Ponds, and Lagoons

No pits, ponds, or lagoons were observed on the Site, during the Site reconnaissance, with the exception of two water basins, used for fire prevention. The basins are located on the southern portion of the Site, near the two diesel pumps. No Staining or sheen was observed on the surface water.

Pipelines and Pipes of unknown use or origin

No pipes of unknown use or origin were observed on the Site, with the exception of a pipe line connecting the water well to the two water basins on the southern portion of the property.

High-Voltage Power Lines

During the Site reconnaissance, Twining did not observe high-tension power lines traversing the Site.

Agricultural Chemicals

No agricultural chemicals, or areas where agricultural chemicals may have been stored or mixed were observed at the Site during the Site reconnaissance.

Wetlands and Surface Waters

Twining did not observe any Wetlands or Surface Waters at the Site.

Soil Mounds

During the Site reconnaissance, Twining observed a soil mound on the southern portion of the Site. According to Mr. Keith Paul, the soil was excavation dirt from the foundation of Warehouse 18, near the water basins on the southern portion of the Site. The warehouse floor was changed from asphalt to concrete to accommodate heavy machinery. The soil mound has been on the Site for a few years.

Cotton Press and Other Equipment

During the Site reconnaissance, Twining observed an above ground cotton press, located on the northern portion of the Site, within the "Press House". The press was used in the past to reform the cotton bails into smaller ones. The press was enclosed in a metal fence. No staining was observed near the press. The press has not been in operation since 1995. According to Mr. Keith Paul, the press used LUBRIPLATE 930 series lubricating grease while it was in operation. An above ground cotton re-bailer was observed in the "Loose House", in the central portion of the Site. The machine has not been used since 1995. No staining was observed near the machine.

Other Physical Evidence of Contamination

Indications of contamination (i.e., stressed vegetation, pavement degradation, etc.) were not observed on the Site the day of the Site reconnaissance.

4.3 Current Uses of the Site

The Site is currently a storage warehouse for cotton.

4.4 Current Uses of the Adjoining Properties

Southern Pacific Railroad Track adjoins the Site on the northern boundary, with an industrial developed lot beyond the road. North Hughes Avenue adjoins the Site on the eastern boundary, with a cemetery beyond the road. North Marks Avenue adjoins the Site on the western boundary, with a commercially developed lot beyond the road. West Nielsen Avenue adjoins the Site on the southern boundary, with an industrial developed lot beyond the road.

5.0 RECORDS REVIEW

Twining contracted Environmental Data Resources, Inc. (EDR) to perform searches of available federal, state, and local database information systems for the purpose of identifying known recognized environmental conditions present on the Site and nearby properties which have the potential to adversely impact the Site being assessed in this study. Information regarding the list, record, and permit review findings is summarized in Table 1. The complete report furnished by EDR is included in Appendix E of the report.

TABLE 1
SUMMARY OF REGULATORY LISTS SEARCHED BY EDR AND RECORDS REVIEWED

Database	Target Site	Search Distance	≤ 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL ASTM STANDARD								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRIS-TSD		0.500	0	0	0	0	NR	0
RCRIS Large Quantity Generator		0.250	0	0	NR	NR	NR	0
RCRIS Small Quantity Generator		0.250	0	1	NR	NR	NR	1
ERNS		TP	NR	NR	NR	NR	NR	0
STATE ASTM STANDARD								
AWP		1.000	0	0	0	0	NR	0
Cal-Sites (SMBRP)		1.000	0	0	0	0	NR	0
CHMIRS		TP	NR	NR	NR	NR	NR	0
Cortese	X	0.500	0	0	1	NR	NR	1
Notify 65		1.000	0	0	0	0	NR	0
Toxic Pits		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	2	NR	NR	2
WMUDS/SWAT		0.500	0	0	0	NR	NR	0
LUST	X	0.500	0	0	2	NR	NR	2
CA Bond Exp. Plan		1.000	0	0	0	0	NR	0
UST		0.250	0	0	NR	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
CA FID UST	X	0.250	0	2	NR	NR	NR	2
HIST UST	X	0.250	0	2	NR	NR	NR	2

Search Distance in miles
NR=Not Requested (ASTM does not require a search at this distance)
TP=Target Property

5.1 Facilities Identified in the Regulatory Lists and Record Review

The information regarding the following facilities was obtained from files reviewed at the Fresno County Environmental Health Department (FCEHD), Regional Water Quality Control Board (RWCB), Fresno City Fire Department (FCFD), and Department of Toxic Substance Control (DTSC):

- **The Site** (2740 West Nielsen Avenue). The business is listed as a Fresno Co. CUPA, UST and a CA FID UST facility on the EDR report. The facility previously contained two 4,000-gallon Diesel USTs, one 1,000-gallon motor oil UST, one 10,000-gallon heating oil UST. During April of 1995, the USTs were removed and soil contamination was discovered under the 1,000-gallon UST. Dames and Moore, investigated the extent of contamination. According to the investigation, 2.7 cubic yards of soil was impacted beneath the former UST location. A "case closure" letter dated July 3,1996 was granted by FCEHD. A copy of this letter is included in Appendix F. Based upon the information reviewed at the FCEHD, the environmental concern posed to the Site from this facility appears low.

- **Kemmer Agricultural Co.** is located at 88 North Hughes Avenue, approximately 1,240 feet east of the Site. The business is listed as a Fresno Co. CUPA and a UST facility on the EDR report. The facility previously contained one 100-gallon agricultural rinse water UST, and two 1,000-gallon gasoline USTs. During January 5, 1987, the USTs were removed. After the appropriate remediation actions were taken on October 14, 1996 "case closure" was granted by the FCEHD. A copy of this letter is included in Appendix F. Based upon the information reviewed at the FCEHD, and because the USTs have reportedly been removed, the environmental concern posed to the Site from this facility appears low.

- **Jensen Farms** is located at 2829 West Nielsen Avenue, approximately 1,247 feet west southwest of the Site. The business is listed as a UST facility on the EDR report. During the file review at the FCEHD, no information regarding unauthorized releases or spills in connection with the facility were identified. RWQCB, FCFD, and DTSC were contacted, no information regarding this address was identified. Based upon the information reviewed at the FCEHD, DTSC, FCFD, and RWQCB, and the distance and apparent groundwater flow direction, the environmental concern posed to the Site from this facility appears low.

- **Weldon Trucking** is located at 2002 West Nielsen Avenue, approximately 1,655 feet east southeast of the Site. The business is listed as a LUST and a Fresno Co. CUPA facility on the EDR report. The facility previously contained one 10,000-gallon diesel UST. A letter from Mr. Wieldon to FCEHD, stated his plan to remove the UST system by the end of the summer of 2004. No other information was found

by at FCEHD. RWQCB, FCFD, and DTSC were contacted, no information regarding this address was identified. Although there is no closure information for this facility, based upon available information, and the ground water flow direction, the environmental concern posed to the Site from this facility appears low.

- **Fresno Irrigation District** is located at 3075 West Nielsen Avenue, approximately 1,945 feet west southwest of the Site. The facility is listed as a Fresno Co. CUPA facility on the EDR report. The facility previously contained one 5,656-gallon oil UST, one 3,000-gallon Diesel UST, and one 10,000-gallon gasoline UST. During January 8, 1997, the USTs were removed. On December 11, 1998 "case closure" was granted by the FCEHD. A copy of this letter is in Appendix F. Based upon the information reviewed at the FCEHD, and because the USTs have reportedly been removed, the environmental concern posed to the Site from this facility appears low.

- **Craycroft Brick Inert Site** is located 2301 West Belmont Avenue, approximately 2,463 feet northwest of the Site. The facility is listed as a LUST, Cortese, and Fresno Co. CUPA facility on the EDR report. The facility previously contained one 8,000-gallon gasoline UST, which was removed on December 20, 1991. FCEHD issued a letter on August 31, 1999, stating a copy of the analytical reports regarding the tank removal were needed before a "case closure" can be issued. The analytical report has since been lost by the consulting firm. A copy of this letter is in Appendix F. Based upon the information reviewed at the FCEHD, the distance of this facility to the Site, and the reported direction of groundwater flow, the environmental concern posed to the Site from this facility appears low.

The environmental concern posed to the Site from off-Site sources appears low.

6.0 SUMMARY OF FINDINGS

The findings of the Phase I are summarized in the following sections:

6.1 On-Site

The Site appears to have been agriculturally developed since at least 1937, to sometime before 1957. Since at least 1957 to present, the Site has been industrially developed. The Site is currently a storage warehouse for cotton. Twenty six (26) structures were identified at the Site. Three office buildings are currently on the Site with an approximate total square footage of 21,400 square feet. Additionally, 11 wood, and 10 metal warehouse structures were identified. Two wood shop buildings where also identified, on the southern and central portions of the Site, respectively. Twining observed four (4) ASTs on the Site during the Site reconnaissance. Two gallon propane ASTs where observed on the central portion of the Site. Two Diesel ASTs, 150 and 100 gallons respectively, where also identified on the southern boundary. The Diesel ASTs are connected to two diesel pumps used to pump water from two basins, for fire prevention. No staining was observed near the ASTs. The basins are located on the on the southern portion of the Site. During the Site reconnaissance, Twining observed evidence of septic tanks at the Site. Two (2) where located on the southwestern portion of the Site near the office and rental office buildings. According to Mr. Keith Paul, another is located near Warehouse 18, and another is located in the northwestern portion of the Site. Additionally, Twining observed three (3) water wells on the Site, located on the northeast, south, and west respectively. According to Mr. Keith Paul, the well on the west has been dry for a few years. Twining observed a soil mound on the southern portion of the Site. According to Mr. Keith Paul, the soil was excavation dirt from the foundation of Warehouse 18. The warehouse floor was changed from asphalt to concrete to accommodate heavy machinery. Twining observed an above ground cotton press, located on the northern portion of the Site named the "Press House". The press was used in the past to reform the cotton bails into smaller ones. The press was inclosed in a metal fence, and no staining was observed near the press. The press has not been in operation since 1995. According to Mr. Keith Paul, the press used LUBRIPLATE 930 series lubricating grease while it was in operation. Additionally, Twining observed two (2) 35 gallon drums, and other small containers in the machine shop at the Site. Oil staining was observed near the drums. According to Mr. Keith Paul, the shop is where they change the oil of their forklifts. The waste oil is kept on the Site, until it can be shipped off for recycling. The concrete in the machine shop is in good condition. Additionally, a 35 gallon drum was identified in the "Loose House", (a building used to re-bail loose cotton together), located on the central portion of the Site. The drum contained water. No staining or odors were identified in connection to with drum. During the Site reconnaissance, Twining observed nine (9) pole-mounted transformers. All the transformers appeared to be in new condition, with the exception of three near the propane ASTs. No staining was observed near any of the transformers. According to Mr. Keith Paul, Twining Laboratories tested a oil sample in May of 1997. That transformer has since been removed. Additionally, PG&E tested the insulating fluid of the nine transformers left on the property. The results concluded the rest of the transformers had less than 50 ppm (parts per million) PCB content in the oil. A copy of this report is in Appendix D.

6.2 Off-Site

The adjoining properties to the south and west have been agriculturally developed since at least 1937 to sometime before 1998. Since at least 1998 to present, the adjoining properties to the south and west have been commercially developed. West Nielsen Avenue has traversed the southern boundary of the Site since at least 1937 to present. North Marks Avenue has traversed the western boundary of the Site since at least 1937 to present. The adjoining property to the east has been agriculturally developed since at least 1937 to sometime before 1973. Since at least 1973 to the present, the adjoining property to the east has been a cemetery. North Hughes Avenue has traversed the eastern boundary of the Site since at least 1937 to present. The adjoining property to the north has been commercially developed since at least 1937 to sometime before 1998. Since at least 1998 to the present, the adjoining property to the north has been vacant. Southern Pacific Railroad Tracks have traversed the northern boundary of the Site since at least 1937 to present.

7.0 CONCLUSIONS AND RECOMMENDATIONS

On behalf of Mr. George Daoudian, Twining performed a Phase I for the Site located northwest of the intersection of North Hughes Avenue and West Nielsen Avenue, in the city and county of Fresno, California. This Phase I was performed during October 2005, and includes 66 acres of property that is currently industrially developed. This Phase I has identified potential recognized environmental conditions in connection with the Site:

- Twining observed a soil mound on the southern portion of the Site. According to Mr. Keith Paul, the soil was excavation dirt from the foundation of Warehouse 18. If these soil piles are going to be used in future development they should be sampled for constituents of concern. If not, Twining recommends that they be removed and disposed of in accordance with local, state, and federal guidelines.

- Three domestic water wells were observed on-Site during the Site reconnaissance, one of which was dry. A water well not properly abandoned can pose an environmental concern by acting as a direct conduit for contaminants that are dumped or spilled in or near the well to impact groundwater beneath the Site. Twining recommends the dry well be abandoned according to applicable Environmental Protection Agency (EPA), state, count and/or local regulations.

- During the Site reconnaissance, Twining observed evidence of septic tanks at the Site. Two (2) where located on the southwestern portion of the Site near the office and rental office buildings. According to Mr. Keith Paul, another is located near Warehouse 18 that has been converted into an office, and another is located in the northwestern portion of the Site. Twining recommends that the septic systems should be located and abandoned according to Fresno County requirements, if they are not to be used in the future.

- During the Site reconnaissance, Twining observed nine (9) pole-mounted transformers. All the transformers appeared to be in new condition, with the exception of three near the propane ASTs. No staining was observed near any of the transformers. According to Mr. Keith Paul, Twining Laboratories tested a oil sample in May of 1997. That transformer has since been removed. Additionally, PG&E tested the insulating fluid of the nine transformers left on the property. The results concluded the rest of the transformers had less than 50 ppm (parts per million) PCB content in the oil. A copy of this report is in Appendix D of the report. Although the detected levels of PCB is low, it is a hazardous material and may potentially impact the Site.

- It is unknown if the on-Site structure has asbestos containing building materials (ACBMs). An asbestos survey was not conducted as part of the scope of this assessment. Twining recommends that an asbestos survey of the on-Site structures

be conducted prior to any repair, renovation, or demolition work at the Site.

- Twining observed two (2) 35 gallon drums, and other small containers in the machine shop at the Site. Oil staining was observed near the drums, according to Mr. Keith Paul, the shop is where they change the oil of their forklifts. The waste oil is kept on the Site, till it can be shipped off the Site for recycling. The concrete in the machine shop is in good condition. The staining appears to be deminimis in nature.

- Twining observed two fire prevention basins. The basins are located on the southern portion of the Site, near the two diesel pumps. No Staining or sheen was observed on the surface water. Although there are no reported releases or incidents in connection with the basins, the client may wish to conduct soil sampling within the basins for possible constituents of concern.

Additionally, one historically recognized environmental concern is in connection with the Site:

- The Site previously contained two 4,000-gallon Diesel USTs, one 1,000-gallon motor oil UST, one 10,000-gallon heating oil UST. During April of 1995, the USTs were removed and soil contamination was discovered under the 1,000-gallon UST. Dames and Moore, investigated the extent of contamination, according to the investigation, 2.7 cubic yards of soil was impacted beneath the former UST location. A "case closure" letter dated July 3,1996 was granted by FCEHD.

One off-Site environmental concern was noted:

- The Southern Pacific Railroad Tracks have traversed the northern boundary of the Site since at least 1937 to present. In some cases, buried petroleum pipelines run parallel to railroad tracks. A release from such a pipeline could potentially impact the Site. A request for pipeline information was made to Ms. Lisa Doudy, a State Fire Marshal. At the time of report preparation, Twining had not received this information. If the information is obtained that changes the findings of this report, Twining will notify the client and an addendum to the report will be issued.

8.0 CLOSING

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-00 of the Site. Any exceptions to, or deletions from, this practice are described in the following paragraph.

The material content of this report is intended to be consistent with a standard of practice as defined by ASTM Practice E 1527-00. However, the report format differs in style, arrangement, and presentation of material facts from the format described by ASTM.

We appreciate the opportunity to be of service to you on this project. If you have questions regarding this report, please feel free to contact us at (559) 268-7021.

Sincerely,

THE TWINING LABORATORIES, INC.
Environmental Services Division

Max Miljevich, EIT
Environmental Assessor

Philip M. Marquez
Supervisor - Phase I Environmental Site Assessments

9.0 REFERENCES

American Society for Testing and Materials, 2000, *ASTM Standards on Environmental Site Assessments for Commercial Real Estate*, 2nd ed., E 1527-00, Philadelphia, Pennsylvania.

Munger, Averill H., Ed. 1994. *Munger Map Book, California-Alaska Oil and Gas Fields.* Munger: Los Angeles, California.

United States Geological Survey, Fresno South, California Quadrangle, 1963 photorevised 1981, 7.5 Minute Series Topographic Map.

United States Department of Agriculture, 1971, *Soil Survey of Eastern Fresno County, California*, Soil Conservation Service in cooperation with the California Agricultural Experiment Station, U.S. Government Printing Office, Washington D.C.

10.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

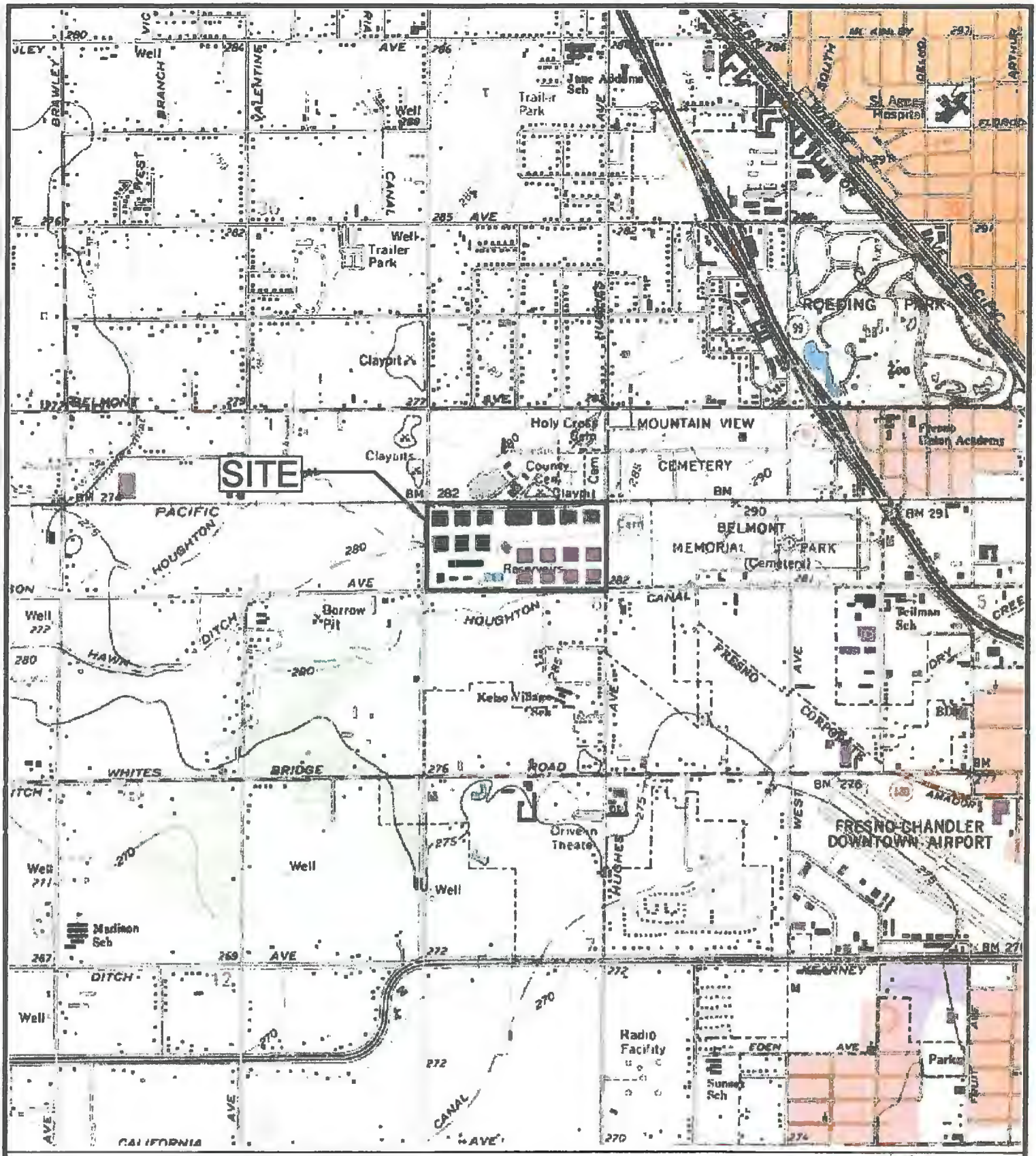
The Twining Laboratories, Inc. Phase I Environmental Site Assessment staff is composed of a group of environmental professionals that perform Environmental Site Assessments on a routine basis. The Phase I staff is managed and supervised by individuals who conduct, prepare, oversee, and/or review Environmental Site Assessments on a daily basis. Qualification profiles for these individuals are provided in the following section.

Philip M. Marquez
Supervisor - Phase I Environmental Site Assessments

Mr. Marquez has four years of experience conducting Phase I environmental site assessments and natural resource monitoring including biological resources and wetlands. Mr. Marquez has conducted environmental site assessments for a number of different project types including canning facilities, pesticide production facilities, shopping centers, gas stations, hospitals, school sites, and agricultural sites.

APPENDIX A

DRAWINGS



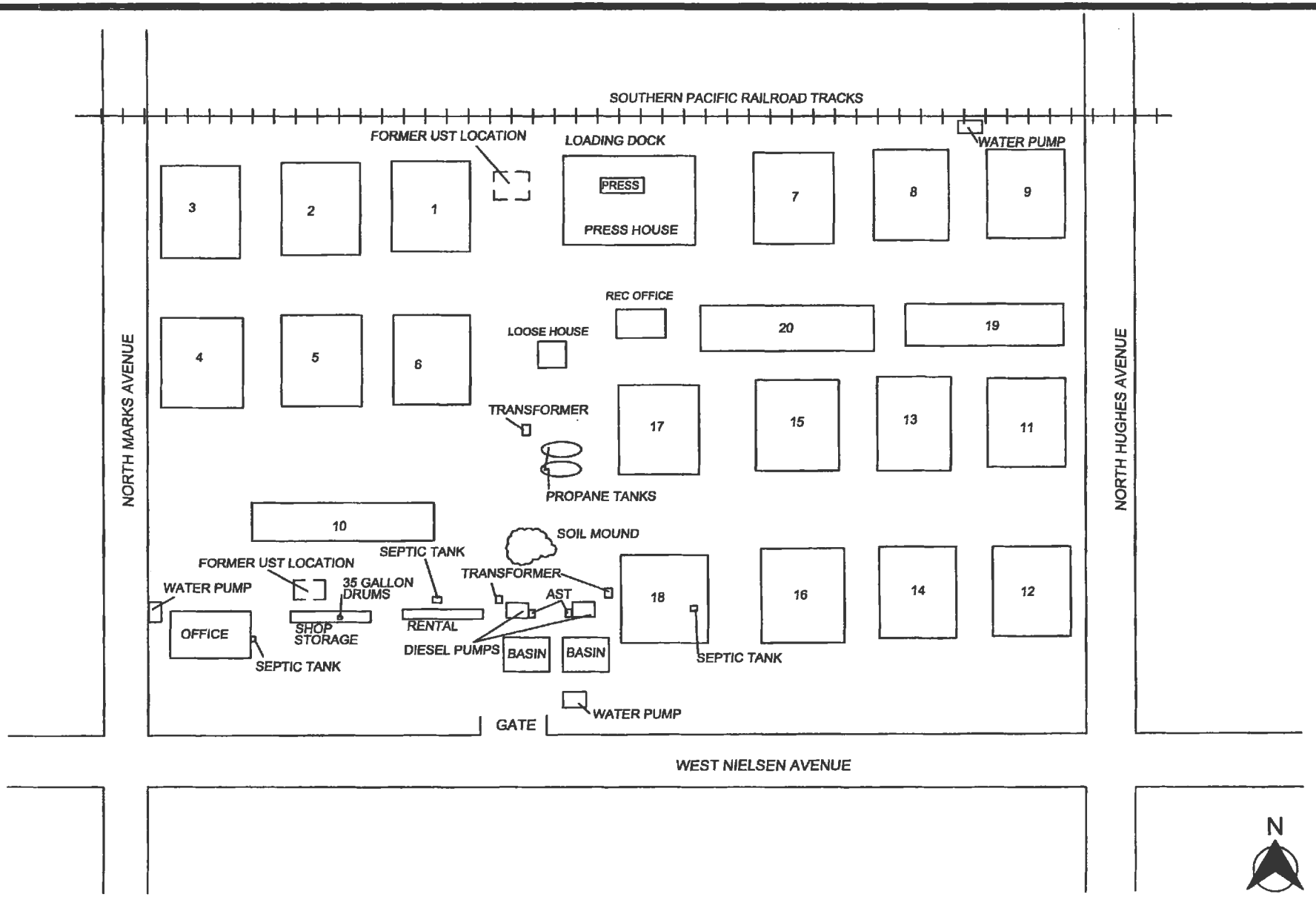
SOURCE: U.S.G.S. TOPOGRAPHIC MAP, 7 ½ MINUTE SERIES
FRESNO SOUTH, CALIFORNIA QUADRANGLE, PHOTOREVISED 1981

0 2000
APPROXIMATE SCALE IN FEET

SITE LOCATION MAP
2740 W. NIELSEN AVENUE
FRESNO, CALIFORNIA

FILE NO.: 50302-01-01	DATE: 10/27/05
DRAWN BY: RM	APPROVED BY:
PROJECT NO. C50302.01	DRAWING NO. 1

THE TWINING LABORATORIES, INC.
FRESNO/MODESTO/VISALIA/BAKERSFIELD/MONTEREY



SITE PLAN
2790 W NIESLEN AVENUE
FRESNO, CALIFORNIA

FILE NO. 50302-01-02	DATE DRAWN: 11/04/05
DRAWN BY: RM	APPROVED BY:
PROJECT NO. C50302.01	DRAWING NO. 2

THE TWINING LABORATORIES, INC.
EST. 1898
FRESNO/MODESTO/VISALIA/BAKERSFIELD/MONTEREY

APPENDIX B

SITE PHOTOGRAPHS

PHOTOGRAPH 1

View of western boundary of the Site from the southwest corner.

PHOTOGRAPH 2

View of 3 pole mounted transformers, located on the central portion of the Site.

PHOTOGRAPH 3

View of the inside of one of the warehouses used to store cotton.

PHOTOGRAPH 4

View of two propane ASTs, on the central portion of the Site.

PHOTOGRAPH 5

View of the storage area in the machine shop, two 35 gallon drums are depicted photo center.

PHOTOGRAPH 6

View of one 150 gallon diesel AST, located near a water basin on the southern portion of the Site.

APPENDIX C

ENVIRONMENTAL QUESTIONNAIRE AND DISCLOSURE STATEMENT

DRAFT

November 2, 2005

Mr. Max Miljevich
Twining Laboratories, Inc.
2527 Fresno Street
Fresno, California 93721

Re: Cargill Questionnaire

Dear Max,

Keith Paul from Cargill Cotton and I are working together to complete the above referenced questionnaire. The answers to my section of the questionnaire are as follows:

1. Site Information:

Current Site Address:	2740 West Nielson Avenue
Current Site Use:	Cotton warehousing and distribution
Current Site Zoning:	M-1 to M-3
Current Parcel Number:	458-020-09

2. Site Ownership and Past Use:

Owner Name & Info	Period of Ownership	Type of Use
Cargill Cotton (Current)	24 Years (1981 to Present)	Cotton Storage
Ralli (Former)	4 Years (1977 to 1981)	Cotton Storage
Cook Industries (Former)	Approx 25 Yrs (1950's to 1977)	Cotton Storage

3. Adjacent Property Use: (See Corresponding Map)

1)	326-060-31	29.45 acres	Nicks Trucking Inc	Raw land & storage
2)	458-020-63	7.67 acres	William M. Shubin	Vacant Land
3)	458-020-62	19.86 acres	Richard F. Guerrero	Vacant Land
4)	458-020-60	4.54 acres	Thomas J. Besmer	OB Lumber (lumber yard)
5)	458-020-63	23.51 acres	William Shubin	Truck & trailer storage yard
6)	458-020-03T	4.75 acres		Asian Cemetery
7)	458-020-05T	23.51 acres	City of Fresno	Fresno City Cemetery
8)	458-020-06T	87.04 acres	Mountain View Cem.	Private Cemetery
9)	458-020-42T	7.72 acres	Masis Ararat Cem.	Private Cemetery
10)	458-020-55	4.0 acres	RF MacDonald/Jm Ent	Chemical company

11)	458-020-56	2.16 acres	D Mendoza/LR Weldon	Truck & trailer storage yard
12)	458-060-52	11.68 acres	Fresno Humane Society	S.P.C.A.
13)	458-050-37	6.19 acres	West Roeding Dev.	Vacant Land
14)	458-050-04	1.38 acres	Raquel C. Zuniga	Residence & Vacant Land
15)	458-050-05	.64 acres	Daniel Martinez	Residence & Vacant Land
16)	458-050-03	8.17 acres	West Roeding Dev.	Unimproved Land
17)	458-050-26	1.75 acres	Beatrice Baker	Residence & Vacant Land
18)	458-050-27	1.81 acres	Dolores Banuelos	Residence & Vacant Land
19)	458-050-29	1.57 acres	Dan Flemming	Vacant Land
20)	458-050-28	1.73 acres	Dan Flemming	Residence & Vacant Land
21)	326-160-12T	1.79 acres	Not Available	Storage & Vacant Land
22)	326-060-32	4.07 acres	Luis Mendoza	Eliason Lumber Yard
23)	326-060-18	12.06 acres	Archie Crippen	Demolition & Recycling Yard
24)	326-060-25	2.45 acres	Priri V. Patel	Vacant Land

4. **Existing Site Structures:** (see attached Excel spreadsheet & aerial photo)

5. **Site Utilities:**

Utility	Provider
Electrical:	PG & E
Natural Gas:	PG& E
Drinking Water:	Bottled (site operates with three (3) water wells)
Storm Water Drainage:	Fresno Irrigation District
Solid Waste Disposal:	BFI
Sanitary Sewer:	Septic
Emergency Power Source:	Two (2) electric motors backed-up by two (2) 125 hp diesel motors

ENVIRONMENTAL QUESTIONNAIRE AND DISCLOSURE STATEMENT

GENERAL INSTRUCTIONS: Please fill-in the blanks to the best of your ability. If you do not know the answer, please check the "DON'T KNOW" box. If you answer "YES" or the answer requires explanation please use additional pages and reference the table. Thank you, for your time and cooperation.

SITE INFORMATION	
Current Site Address	
Current Site Use	
Current Site Zoning	
Current Assessor's Parcel Number	
Addresses Formerly Assigned to Site (if any)	

SITE OWNERSHIP AND PAST USE		
OWNER NAME, ADDRESS & PHONE #	**PERIOD OF OWNERSHIP/USE**	**TYPE OF USE**
CURRENT		
FORMER		
FORMER		

ADJACENT PROPERTY USE		
DIRECTION	**TYPE OF USE**	**LENGTH OF USE**
North		
East		
South		
West		

EXISTING SITE STRUCTURES			
STRUCTURE DESCRIPTION	**LOCATION**	**USE**	**DATE OF CONSTRUCTION**

FORMER SITE STRUCTURES			
STRUCTURE DESCRIPTION	**FORMER LOCATION**	**USE**	**DATE OF DEMOLITION**

SITE LESSEES		
NAME, ADDRESS & PHONE #	**LENGTH/YEARS OF LEASE**	**TYPE OF USE**
PRESENT:		
FORMER:		
FORMER:		

SITE UTILITIES	
UTILITY	**PROVIDER**
Electricity	
Natural Gas	
Drinking Water	
Storm water Drainage	
Solid Waste Disposal	
Sanitary Sewer	
Emergency Power Source	

********** ***PLEASE PROVIDE DETAILS FOR ALL YES ANSWERS*** **********
Additional space is provided on page 7

#	SPECIFIC USES OF SITE AND ADJACENT PROPERTY*	SITE			ADJACENT		
		YES	NO	DON'T KNOW	YES	NO	DON'T KNOW
1A	Agricultural chemical formulation, distribution, or application						
2A	Airport and/or airplane maintenance						
3A	Automotive wrecking yard						
4A	Bulk chemical or fuel storage						
5A	Commercial printing						
6A	Dry cleaning						
7A	Landfill						
8A	Metal plating or finishing						
9A	Mining or minerals processing						
10A	Motor vehicle or equipment repair and/or maintenance						
11A	Photographic laboratory						
12A	Service station						
13A	Skeet shooting or gun club						
14A	Releases, or spills of hazardous materials as a result of illegal dumping, or traffic accidents along the adjoining roadways.						
15A	Waste treatment, storage, disposal, processing or recycling, other than a landfill						

* "Adjacent Property" includes those properties that border the immediate site and properties located across the street from the Site.

********** ***PLEASE PROVIDE DETAILS FOR ALL YES ANSWERS*** **********
Additional space is provided on page 7

#	ON-SITE HAZARDOUS MATERIALS USE, STORAGE AND DISPOSAL	YES	NO	DON'T KNOW
1B	Are asbestos-containing materials present in on-site structures?			
2B	Has an asbestos survey been conducted for on-site structures?			
3B	Are any electrical transformers or capacitors on-site?			
4B	Are any electrical transformers or capacitors on-site **not** owned by an electrical utility?			
5B	Has an Environmental Audit or Assessment been conducted for the site?			
6B	Do you know of any current or former aboveground storage tanks?			
7B	Do you know of any current or former underground storage tanks (not septic)?			
8B	Do you know of any fill dirt having been imported to the site?			
9B	Do you know of any current or former wells on site, including, domestic drinking water, irrigation water, disposal, oil and/or abandoned wells?			
10B	Do you know of any pesticides/herbicides permits for the site?			
11B	Do you know of any pesticides/herbicides stored or used on-site?			
12B	Are solvents, petroleum products, or paint products stored on-site?			
13B	Are you aware of any permits having been issued for the site by the local fire, environmental health, or air pollution control agencies?			

********** ***PLEASE PROVIDE DETAILS FOR ALL YES ANSWERS*** **********
Additional space is provided on page 7

#	SITE WASTE GENERATION, STORAGE AND DISPOSAL	YES	NO	DON'T KNOW
1C	Is liquid waste disposed of to a septic tank on-site?			
2C	Is liquid waste disposed of elsewhere on-site?			
3C	Are any ponds, sumps, basins, lagoons, or clarifiers used on-site to collect, treat, or dispose of liquid?			
4C	If liquid waste is disposed of on-site, is a waste discharge permit required?			
5C	Is liquid waste disposed of to an off-site treatment works?			
6C	Is solid waste disposed of on-site (burned or buried)?			
7C	Does any solid or liquid off-site waste disposal require a waste manifest or disposal permit?			
8C	Is any hazardous waste generated, stored, or treated on-site?			
9C	Are any spills or releases of hazardous materials known or suspected to have occurred at the site?			
10C	Is there another individual who may have additional or more complete information regarding the former use and activities at the site?			

Please provide details of any investigations of an environmental or geotechnical nature that have been performed by you or by others related to the subject property. If you are not aware of any investigation(s) that have been performed in the past regarding the subject property, whether or not a report was ever prepared and/or issued to you, please so state in the space below.

Please provide details of any conditions known to you that could represent an environmental impairment to the subject property other than those items previously noted in this questionnaire. If you are not aware of any conditions, please so state in the space below.

To your knowledge, has the property been subject to any regulatory action related to environmental conditions, whether or not a report was issued to you or filed with a regulatory agency. If you are not aware of any actions, please so state in the space below.

PLEASE INDICATE IN THE BOXES BELOW IF THE FOLLOWING ITEMS EXIST AND IF YOU ARE ABLE TO PROVIDE THEM
Additional space is provided on page 7

	DOCUMENTS, REPORTS, LISTS, PLANS AND MAPS	Exists/Will Provide Copy	Exists/Will Not Provide Copy	Does Not Exist	Don't Know
1D	Site plans and/or maps that include legal property boundaries				
2D	Building plans (architectural, utilities and structural)				
3D	Hazardous materials inventory				
4D	Hazardous waste inventory				
5D	Previously conducted Environmental Site Assessments				
6D	Reports of subsurface investigations performed on the site including analytical data				
7D	Reports of subsurface investigations performed on adjacent properties including analytical data				
8D	Previously conducted geotechnical/ soil investigations at the Site				
9D	Permits and location of USTs, sumps, pits, and drainage systems				
10D	Environmental permits and plans, including hazardous materials management plans, UST closure, etc.				
11D	Agricultural Chemical Permits				
12D	Literature or other sources of information regarding operations at the site				
13D	Individual who may have additional or more complete information regarding uses and activities at the site				

PLEASE PROVIDE DETAILED INFORMATION FOR YES ANSWERS TO QUESTIONS (1A-15A), (1B-13B), (1C-10C)

ADDITIONALLY, PLEASE PROVIDE AN EXPLANATION WHY YOU ARE UNABLE TO PROVIDE (1D-13D) IF THEY EXIST

THIS ENVIRONMENTAL QUESTIONNAIRE AND DISCLOSURE STATEMENT WAS PREPARED BY:

NAME _____ **TITLE** _____

FIRM _____ **RELATIONSHIP TO SITE** _____

ADDRESS _____

_____

TELEPHONE NUMBER _____ **DATE** _____

PREPARER REPRESENTS THAT TO THE BEST OF THE PREPARER'S KNOWLEDGE THE ABOVE STATEMENTS AND FACTS ARE TRUE AND CORRECT AND THAT TO THE BEST OF THE PREPARER'S KNOWLEDGE NO MATERIAL FACTS HAVE BEEN SUPPRESSED OR MISSTATED UNDER PENALTY OF PURGERY BY LAW.

_____ _____
Signed Date

APPENDIX D

TRANSFORMER REPORT

Pacific Gas and Electric Company

705 P Street, Second Floor
Fresno, CA 93760-0001
209/263-7400

May 8, 1997

Mr. Keith Paul
California Compress
2740 W. Neilson
Fresno, CA 93706

Dear Mr. Paul:

You recently requested that we sample and test the insulating fluid in our distribution transformers on your property located at 2740 W. Neilson.

The nine transformers on your property were checked and it was found that they all contained less than 50ppm PCB content in the oil. The attached report will confirm this finding.

If, at any time, you notice that these transformers or any other PG&E equipment has been damaged or is leaking, please notify your nearest PG&E office immediately. This will help us to inspect and repair or replace the equipment quickly.

You have further questions or concerns regarding PCB's, please call me at 263-7414.

Sincerely,

Larry Rosenwinkel

Larry R. Rosenwinkel
New Business Representative

LRR:lia

Enclosure

[illegible]

LABORATORY [illegible] Polychlorinated Biphenyl (PCB)

Laboratory ID: 697-2516-1-9 Client: Pacific Gas & Electric

Reviewed By: [signature] Date: 5/2/97 CAR Generated: _____

Client Sample ID: _____ Sample Type: OIL

Constituent	RESULTS	UNITS	DLR	METHOD	AROCLOR TYPE	ANAL INIT	DATE PREP.	DATE ANAL.
2516-1								
PCB	9.5	mg/kg	1.0	600*	1260	AMF	5/1	5/2
2516-2								
PCB	ND	mg/kg	1.0	600*	N/A			
2516-3								
PCB	ND	mg/kg	1.0	600*	N/A			
2516-4								
PCB	ND	mg/kg	1.0	600*	N/A			
2516-5								
PCB	ND	mg/kg	1.0	600*	N/A			
2516-6								
PCB	ND	mg/kg	1.0	600*	N/A			
2516-7								
PCB	ND	mg/kg	1.0	600*	N/A			
2516-8	~~5.6~~							
PCB	5.6	mg/kg	1.0	600*	1260			
2516-9	~~5.0~~							
PCB	5.0	mg/kg	1.0	600*	1260			

COMMENTS:

600*: EPA 600/4-81-045 Sept. 1981

Rev. 1 [illegible] mg/kg: milligrams per kilogram (parts per million)
page 1 of 1

APPENDIX E

EDR REPORT

The EDR Radius Map
with GeoCheck®

Nielsen Ave.
2740 W. Nielsen Ave.
Fresno, CA 93706

Inquiry Number: 1541494.1s

October 27, 2005

EDR® Environmental
Data Resources Inc

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

FORM-MOR

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	6
Orphan Summary	25
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings	A-8
Physical Setting Source Records Searched	A-15

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 meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

TARGET PROPERTY INFORMATION

ADDRESS

2740 W. NIELSEN AVE.
FRESNO, CA 93706

COORDINATES

Latitude (North):	36.744600 - 36° 44' 40.6"
Longitude (West):	119.839800 - 119° 50' 23.3"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	246447.3
UTM Y (Meters):	4070099.0
Elevation:	288 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	36119-F7 FRESNO SOUTH, CA
Source:	USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 6 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
CALIFORNIA COMPRESS 2740 W NIELSEN AVE FRESNO, CA 93706	CA FID UST Fresno Co. CUPA SWEEPS UST	N/A
CALIFORNIA COMPRESS 2740 NIELSEN W FRESNO, CA 93706	HAZNET LUST Cortese HIST UST	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 ASTM E 1527-00 search radius around the target property for the following databases:

FEDERAL ASTM STANDARD

NPL ..... National Priority List

EXECUTIVE SUMMARY

Proposed NPL..... Proposed National Priority List Sites
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP..... CERCLIS No Further Remedial Action Planned
CORRACTS..... Corrective Action Report
RCRA-TSDF..... Resource Conservation and Recovery Act Information
RCRA-LQG..... Resource Conservation and Recovery Act Information
ERNS..... Emergency Response Notification System

STATE ASTM STANDARD

AWP..... Annual Workplan Sites
Cal-Sites..... Calsites Database
CHMIRS..... California Hazardous Material Incident Report System
Notify 65..... Proposition 65 Records
Toxic Pits..... Toxic Pits Cleanup Act Sites
WMUDS/SWAT..... Waste Management Unit Database
CA BOND EXP. PLAN..... Bond Expenditure Plan
UST..... Active UST Facilities
VCP..... Voluntary Cleanup Program Properties
INDIAN UST..... Underground Storage Tanks on Indian Land
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

FEDERAL ASTM SUPPLEMENTAL

CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
Delisted NPL..... National Priority List Deletions
FINDS..... Facility Index System/Facility Registry System
HMIRS..... Hazardous Materials Information Reporting System
MLTS..... Material Licensing Tracking System
MINES..... Mines Master Index File
NPL Liens..... Federal Superfund Liens
PADS..... PCB Activity Database System
UMTRA..... Uranium Mill Tailings Sites
US ENG CONTROLS..... Engineering Controls Sites List
ODI..... Open Dump Inventory
FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
INDIAN RESERV..... Indian Reservations
RAATS..... RCRA Administrative Action Tracking System
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
SSTS..... Section 7 Tracking Systems
FTTS INSP..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

STATE OR LOCAL ASTM SUPPLEMENTAL

AST..... Aboveground Petroleum Storage Tank Facilities
CLEANERS..... Cleaner Facilities
CA WDS..... Waste Discharge System
SCH..... School Property Evaluation Program
REF..... Unconfirmed Properties Referred to Another Agency

WIP..... Well Investigation Program Case List
EMI..... Emissions Inventory Data
NFA..... No Further Action Determination
NFE..... Properties Needing Further Evaluation
DEED..... Deed Restriction Listing
SLIC..... Statewide SLIC Cases

EDR PROPRIETARY HISTORICAL DATABASES

Coal Gas..... Former Manufactured Gas (Coal Gas) Sites

BROWNFIELDS DATABASES

US BROWNFIELDS..... A Listing of Brownfields Sites
US INST CONTROL..... Sites with Institutional Controls
VCP..... Voluntary Cleanup Program Properties

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

FEDERAL ASTM STANDARD

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store , treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 08/11/2005 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
KEMMER AGRICULTRUAL CO.;INC.	***88 N.HUGHES***	***1/8 - 1/4 E***	***C7***	***11***

EXECUTIVE SUMMARY

STATE ASTM STANDARD

CORTESE: This database identifies public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. The source is the California Environmental Protection Agency/Office of Emergency Information.

A review of the Cortese list, as provided by EDR, has revealed that there is 1 Cortese site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
FRESNO IRRIGATION DISTRIC	*3075 NIELSEN*	*1/4 - 1/2 WSW*	*9*	*17*

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the SWF/LF list, as provided by EDR, has revealed that there are 2 SWF/LF sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
FRESNO IRRIGATION DISTRICT	*3075 W. NIELSON*	*1/4 - 1/2 WSW*	*10*	*21*
Lower Elevation	**Address**	**Dist / Dir**	**Map ID**	**Page**
CRAYCROFT BRICK INERT SITE	2301 W BELMONT @ MARKS	1/4 - 1/2 NW	11	23

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 07/11/2005 has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
FRESNO IRRIGATION DISTRIC	*3075 NIELSEN*	*1/4 - 1/2 WSW*	*9*	*17*
Lower Elevation	**Address**	**Dist / Dir**	**Map ID**	**Page**
WELDON TRUCKING	*2002 NIELSEN*	*1/4 - 1/2 ESE*	*8*	*14*

CA FID: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, has revealed that there are 2 CA FID UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
ENSEN FARMS	*2829 W NIELSEN*	*1/8 - 1/4 WSW*	*B4*	*9*
KEMMER AGRICULTURE	*88 N HUGHES*	*1/8 - 1/4 E*	*C6*	*10*

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 2 HIST UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
ENSEN FARMS	2829 W NIELSEN AVE	1/8 - 1/4 WSW	B3	9
KEMMER AGRICULTRUAL CO.;INC.	***88 N.HUGHES***	***1/8 - 1/4 E***	***C7***	***11***

SWEEPS: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1980?s. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 2 SWEEPS UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
ENSEN FARMS	***2829 W NIELSEN***	***1/8 - 1/4 WSW***	***B4***	***9***
KEMMER AGRICULTURE	***88 N HUGHES***	***1/8 - 1/4 E***	***C6***	***10***

STATE OR LOCAL ASTM SUPPLEMENTAL

Fresno Co. CUPA: Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

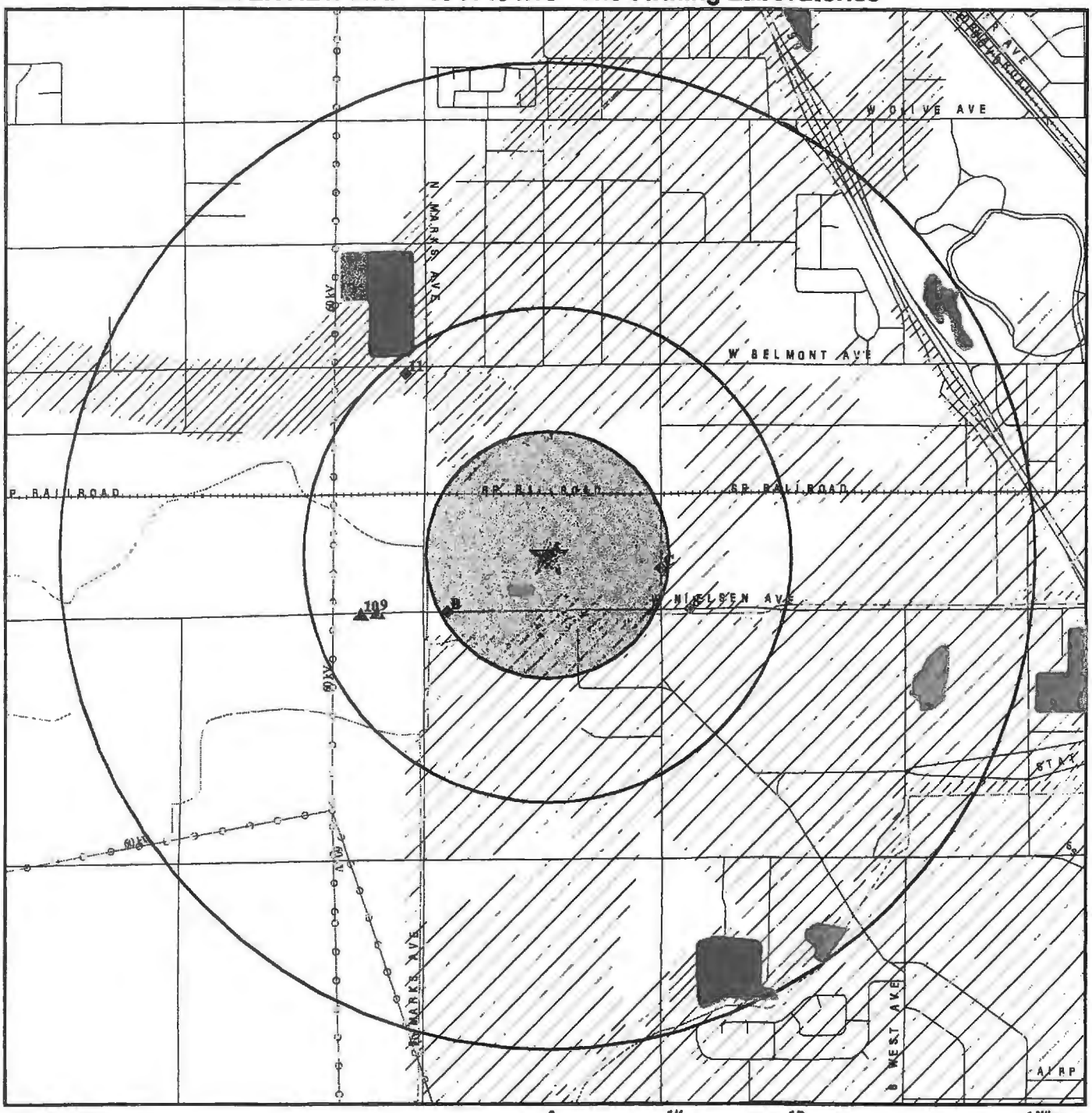
A review of the Fresno Co. CUPA list, as provided by EDR, and dated 07/22/2005 has revealed that there is 1 Fresno Co. CUPA site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
KEMMER AG SUPPLY	88 N HUGHES	1/8 - 1/4 E	C5	10

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
MID-CAL MACHINE WORKS	SWEEPS UST
GUS COZETTE PARCEL	Fresno Co. CUPA
CALIFORNIA AQUEDUCT	CHMIRS, Fresno Co. CUPA
PG&E GAS PLANT FRESNO 325 3	CERCLIS, FINDS
PG & E FRESNO 2	CERCLIS, FINDS
PACIFIC AIRMOTIVE	CERC-NFRAP
CHATEAU FRESNO LDFL	CERC-NFRAP
NICK'S TRUCKING, INC.	SWF/LF
UNKNOWN	LUST

OVERVIEW MAP - 1541494.1s - The Twining Laboratories



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- Coal Gasification Sites
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands
- Areas of Concern

TARGET PROPERTY:	Nielsen Ave.	CUSTOMER:	The Twining Laboratories
ADDRESS:	2740 W. Nielsen Ave.	CONTACT:	Max Miljevich
CITY/STATE/ZIP:	Fresno CA 93706	INQUIRY #:	1541494.1s
LAT/LONG:	36.7446 / 119.8398	DATE:	October 27, 2005 10:04 am

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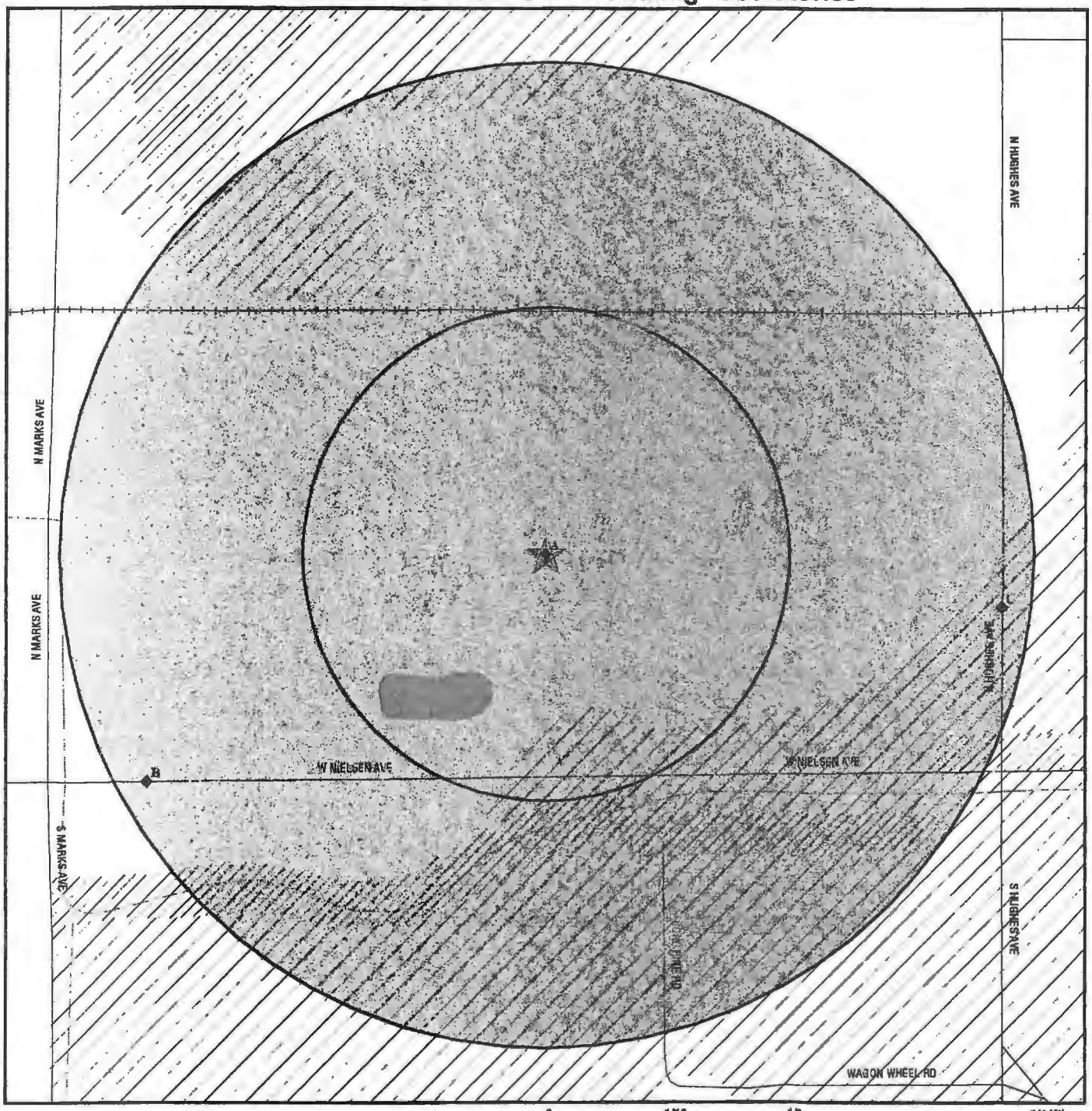
DETAIL MAP - 1541494.1s - The Twining Laboratories



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands
- Areas of Concern

TARGET PROPERTY:	Nielsen Ave.	CUSTOMER:	The Twining Laboratories
ADDRESS:	2740 W. Nielsen Ave.	CONTACT:	Max Miljevich
CITY/STATE/ZIP:	Fresno CA 93706	INQUIRY #:	1541494.1s
LAT/LONG:	36.7446 / 119.8398	DATE:	October 27, 2005 10:05 am

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MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL ASTM STANDARD								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRA Sm. Quan. Gen.		0.250	0	1	NR	NR	NR	1
ERNS		TP	NR	NR	NR	NR	NR	0
STATE ASTM STANDARD								
AWP		1.000	0	0	0	0	NR	0
Cal-Sites		1.000	0	0	0	0	NR	0
CHMIRS		TP	NR	NR	NR	NR	NR	0
Cortese	X	0.500	0	0	1	NR	NR	1
Notify 65		1.000	0	0	0	0	NR	0
Toxic Pits		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	2	NR	NR	2
WMUDS/SWAT		0.500	0	0	0	NR	NR	0
LUST	X	0.500	0	0	2	NR	NR	2
CA Bond Exp. Plan		1.000	0	0	0	0	NR	0
UST		0.250	0	0	NR	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
CA FID UST	X	0.250	0	2	NR	NR	NR	2
HIST UST	X	0.250	0	2	NR	NR	NR	2
SWEEPS UST	X	0.250	0	2	NR	NR	NR	2
FEDERAL ASTM SUPPLEMENTAL								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
FUDS		1.000	0	0	0	0	NR	0
DOD		1.000	0	0	0	0	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
RAATS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
STATE OR LOCAL ASTM SUPPLEMENTAL								
AST		TP	NR	NR	NR	NR	NR	0
CLEANERS		0.250	0	0	NR	NR	NR	0
CA WDS		TP	NR	NR	NR	NR	NR	0
Fresno Co. CUPA	X	0.250	0	1	NR	NR	NR	1
SCH		0.250	0	0	NR	NR	NR	0
REF		0.250	0	0	NR	NR	NR	0
WIP		0.250	0	0	NR	NR	NR	0
EMI		TP	NR	NR	NR	NR	NR	0
NFA		0.250	0	0	NR	NR	NR	0
NFE		0.250	0	0	NR	NR	NR	0
DEED		0.500	0	0	0	NR	NR	0
SLIC		0.500	0	0	0	NR	NR	0
HAZNET	X	TP	NR	NR	NR	NR	NR	0
EDR PROPRIETARY HISTORICAL DATABASES								
Coal Gas		1.000	0	0	0	0	NR	0
BROWNFIELDS DATABASES								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0

NOTES:

AQUIFLOW - see EDR Physical Setting Source Addendum

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

A1 **CALIFORNIA COMPRESS** **CA FID UST** **S101621549**
Target **2740 W NIELSEN AVE** **Fresno Co. CUPA** **N/A**
Property **FRESNO, CA 93706** **SWEEPS UST**

Site 1 of 2 in cluster A

Actual:
287 ft.

FID:

Facility ID:	10007614	Regulate ID:	00048585
Reg By:	Active Underground Storage Tank Location		
Cortese Code:	Not reported	SIC Code:	Not reported
Status:	Active	Facility Tel:	(209) 233-1725
Mail To:	Not reported PO BOX 9095 FRESNO, CA 93706		
Contact:	Not reported	Contact Tel:	Not reported
DUNs No:	Not reported	NPDES No:	Not reported
Creation:	10/22/93	Modified:	00/00/00
EPA ID:	Not reported		
Comments:	Not reported		

CUPA:

Facility ID:	FA0170193
Region:	CUPA
Program Element:	MEDIUM HAZARDOUS MATERIALS HANDLER
Owner Name:	CALIFORNIA COMPRESS
APM Number:	Not reported

Facility ID:	FA0170193
Region:	CUPA
Program Element:	FORMER CONTAMINATED SITE/CLEANUP COMPLETE
Owner Name:	CALIFORNIA COMPRESS
APM Number:	Not reported

Facility ID:	FA0170193
Region:	CUPA
Program Element:	CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR
Owner Name:	CALIFORNIA COMPRESS
APM Number:	Not reported

Facility ID:	FA0170193
Region:	CUPA
Program Element:	CLOSED UST FACILITY/DATA VAULT
Owner Name:	CALIFORNIA COMPRESS
APM Number:	Not reported

SWEEPS:

Status :	A
Comp Number :	48585
Number :	1
Board Of Equalization :	44-004340
Ref Date :	10-24-90
Act Date :	10-24-90
Created Date :	02-29-88
Tank Status :	A
Owner Tank Id :	Not reported
Swrcb Tank Id :	10-000-048585-000001

CALIFORNIA COMPRESS (Continued) **S101621549**

Actv Date :	10-25-90
Capacity :	4000
Tank Use :	M.V. FUEL
Stg :	P
Content :	REG UNLEADED
Number Of Tanks :	4
Status :	A
Comp Number :	48585
Number :	1
Board Of Equalization :	44-004340
Ref Date :	10-24-90
Act Date :	10-24-90
Created Date :	02-29-88
Tank Status :	A
Owner Tank Id :	Not reported
Swrcb Tank Id :	10-000-048585-000002
Actv Date :	10-25-90
Capacity :	3000
Tank Use :	M.V. FUEL
Stg :	P
Content :	LEADED
Number Of Tanks :	Not reported
Status :	A
Comp Number :	48585
Number :	1
Board Of Equalization :	44-004340
Ref Date :	10-24-90
Act Date :	10-24-90
Created Date :	02-29-88
Tank Status :	A
Owner Tank Id :	Not reported
Swrcb Tank Id :	10-000-048585-000003
Actv Date :	10-25-90
Capacity :	5000
Tank Use :	M.V. FUEL
Stg :	P
Content :	REG UNLEADED
Number Of Tanks :	Not reported
Status :	A
Comp Number :	48585
Number :	1
Board Of Equalization :	44-004340
Ref Date :	10-24-90
Act Date :	10-24-90
Created Date :	02-29-88
Tank Status :	A
Owner Tank Id :	Not reported
Swrcb Tank Id :	10-000-048585-000004
Actv Date :	10-25-90
Capacity :	5000
Tank Use :	M.V. FUEL
Stg :	P
Content :	DIESEL
Number Of Tanks :	Not reported

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
A2 Target Property Actual: 287 ft.	CALIFORNIA COMPRESS 2740 NIELSEN W FRESNO, CA 93706 Site 2 of 2 in cluster A	HAZNET LUST Cortese HIST UST	S106174850 N/A

State LUST:

Cross Street:	MARKS		
Qty Leaked:	Not reported		
Case Number	5T10000561		
Reg Board:	5F		
Chemical:	Gasoline		
Lead Agency:	Local Agency		
Local Agency :	10000		
Case Type:	Soil only		
Status:	Case Closed		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported		
Monitoring:	Not reported		
Close Date:	1996-07-03 00:00:00		
Release Date:	1995-06-06 00:00:00		
Cleanup Fund Id :	Not reported		
Discover Date :	1995-06-06 00:00:00		
Enforcement Dt :	1965-01-01 00:00:00		
Enf Type:	None Taken		
Enter Date :	1995-06-26 00:00:00		
Funding:	Responsible Party		
Staff Initials:	TON		
How Discovered:	Tank Closure		
How Stopped:	Not reported		
Interim :	Not reported		
Leak Cause:	UNK		
Leak Source:	UNK		
MTBE Date :	Not reported		
Max MTBE GW :	Not reported		
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.		
Priority:	4		
Local Case # :	FA0170193		
Beneficial:	Not reported		
Staff :	DAM		
GW Qualifier :	Not reported		
Max MTBE Soil :	Not reported		
Soil Qualifier :	Not reported		
Hydr Basin #:	SAN JOAQUIN (5-22)		
Operator :	KEITH PAUL		
Oversight Prgm:	LUST		
Review Date :	1996-07-03 00:00:00		
Stop Date :	1995-04-27 00:00:00		
Work Suspended :	No		
Responsible Party	CALIFORNIA COMPRESS		
RP Address:	P.O. BOX 9095, FRESNO, CA 93790-9095		
Global Id:	T0601900544		
Org Name:	Not reported		
Contact Person:	Not reported		
MTBE Conc:	0		
Mtbe Fuel:	1		
Water System Name:	Not reported		

CALIFORNIA COMPRESS (Continued) **S106174850**

Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported
Summary : FRESNO COUNTY COMMUNITY HEALTH DEPARTMENT HAS REQUIRED THE SITE RESPONSIBLE PARTY TO SECURE THE SERVICES OF AN APPROVEDENVIRONMENTAL ENGINEERING CONSULTING FIRM.

LUST Region 5:
Substance: GASOLINE
Case Type: Soil only
Program: LUST
Staff Initials: DAM
Case Number: 5T10000561
Status: Case Closed
MTBE Code: N/A
Lead Agency: Local

B3 **ENSEN FARMS** **HIST UST** **U001591701**
WSW **2829 W NIELSEN AVE** **N/A**
1/8-1/4 **FRESNO, CA 93706**
1239 ft.

Site 1 of 2 in cluster B

Relative:
Lower

Actual:
287 ft.

UST HIST:
Facility ID: 37998
Owner Name: JOHN A. JENSEN
Total Tanks: 1
Region: STATE
Owner Address: 2829 W NIELSEN
FRESNO, CA 93706
Tank Used for: PRODUCT
Tank Num: 1
Container Num: 1
Tank Capacity: 00000500
Year Installed: Not reported
Type of Fuel: UNLEADED
Tank Construction: Not Reported
Leak Detection: Visual, Stock Inventor
Contact Name: Not reported
Telephone: (209) 237-1309
Facility Type: Other
Other Type: FARMING

B4 **ENSEN FARMS** **CA FID UST** **S101621680**
WSW **2829 W NIELSEN** **SWEEPS UST** **N/A**
1/8-1/4 **FRESNO, CA 93706**
1239 ft.

Site 2 of 2 in cluster B

Relative:
Lower

Actual:
287 ft.

FID:
Facility ID: 10006927
Regulate ID: 00037998
Reg By: Active Underground Storage Tank Location
Cortese Code: Not reported
SIC Code: Not reported
Status: Active
Facility Tel: (209) 237-1309
Mail To: Not reported
2829 W NIELSEN
FRESNO, CA 93706
Contact: Not reported
Contact Tel: Not reported
DUNs No: Not reported
NPDES No: Not reported
Creation: 10/22/93
Modified: 00/00/00
EPA ID: Not reported
Comments: Not reported

SWEEPS:
Status : A
Comp Number : 37998

ENSEN FARMS (Continued) **S101621680**

Number : 9
Board Of Equalization : Not reported
Ref Date : 07-01-85
Act Date : Not reported
Created Date : 02-29-88
Tank Status : A
Owner Tank Id : 1
Swrcb Tank Id : 10-000-037998-000001
Actv Date : 07-01-85
Capacity : 500
Tank Use : M.V. FUEL
Stg : P
Content : REG UNLEADED
Number Of Tanks : 1

C5 **KEMMER AG SUPPLY** **Fresno Co. CUPA** **1003838164**
East **88 N HUGHES** **N/A**
1/8-1/4 **FRESNO, CA 93772**
1241 ft.

Site 1 of 3 in cluster C

Relative:
Lower

Actual:
286 ft.

CUPA:
Facility ID: FA0169818
Region: CUPA
Program Element: HAZ MAT DISCLOSURE/CLOSED SITE
Owner Name: KEMMER, DON, NANCY & JEFF
APM Number: Not reported

Facility ID: FA0169818
Region: CUPA
Program Element: CLOSED UST FACILITY/DATA VAULT
Owner Name: KEMMER, DON, NANCY & JEFF .
APM Number: Not reported

C6 **KEMMER AGRICULTURE** **CA FID UST** **S101581670**
East **88 N HUGHES** **SWEEPS UST** **N/A**
1/8-1/4 **FRESNO, CA 93772**
1241 ft.

Site 2 of 3 in cluster C

Relative:
Lower

Actual:
286 ft.

FID:
Facility ID: 10004438 Regulate ID: 00003383
Reg By: Inactive Underground Storage Tank Location
Cortese Code: Not reported SIC Code: Not reported
Status: Inactive Facility Tel: (209) 233-0367
Mail To: Not reported
88 N HUGHES
FRESNO, CA 93772
Contact: Not reported Contact Tel: Not reported
DUNs No: Not reported NPDES No: Not reported
Creation: 10/22/93 Modified: 00/00/00
EPA ID: Not reported
Comments: Not reported

SWEEPS:
Status : Not reported
Comp Number : 3383
Number : Not reported
Board Of Equalization : 44-003477

KEMMER AGRICULTURE (Continued) **S101581670**

Ref Date :	Not reported
Act Date :	Not reported
Created Date :	Not reported
Tank Status :	Not reported
Owner Tank Id :	Not reported
Swrcb Tank Id :	10-000-003383-000001
Actv Date :	Not reported
Capacity :	100
Tank Use :	CHEMICAL
Stg :	WASTE
Content :	Not reported
Number Of Tanks :	3
Status :	Not reported
Comp Number :	3383
Number :	Not reported
Board Of Equalization :	44-003477
Ref Date :	Not reported
Act Date :	Not reported
Created Date :	Not reported
Tank Status :	Not reported
Owner Tank Id :	Not reported
Swrcb Tank Id :	10-000-003383-000002
Actv Date :	Not reported
Capacity :	1000
Tank Use :	M.V. FUEL
Stg :	PRODUCT
Content :	LEADED
Number Of Tanks :	Not reported
Status :	Not reported
Comp Number :	3383
Number :	Not reported
Board Of Equalization :	44-003477
Ref Date :	Not reported
Act Date :	Not reported
Created Date :	Not reported
Tank Status :	Not reported
Owner Tank Id :	Not reported
Swrcb Tank Id :	10-000-003383-000003
Actv Date :	Not reported
Capacity :	1000
Tank Use :	M.V. FUEL
Stg :	PRODUCT
Content :	REG UNLEADED
Number Of Tanks :	Not reported

C7
East
1/8-1/4
1241 ft.

Relative:
Lower

Actual:
286 ft.

KEMMER AGRICULTRUAL CO.;INC.
88 N.HUGHES
FRESNO, CA 93706

Site 3 of 3 in cluster C

RCRA-SQG **1000297899**
FINDS **CAT080012057**
HAZNET
HIST UST

KEMMER AGRICULTRUAL CO.;INC. (Continued) **1000297899**

RCRAInfo:
Owner: NOT REQUIRED
(415) 555-1212
EPA ID: CAT080012057

Contact: Not reported

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: 262.50-60
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 02/14/1987
Actual Date Achieved Compliance: 02/14/1992

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 03/13/1987
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 03/29/1985
Penalty Type: Not reported

Regulation Violated: 262.10-12.A
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 03/29/1985
Actual Date Achieved Compliance: 03/29/1985

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 03/13/1987
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 03/29/1985
Penalty Type: Not reported

There are 2 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Non-Financial Record Review	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19920214
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19850329

FINDS:
Other Pertinent Environmental Activity Identified at Site:
NATIONAL COMPLIANCE DATABASE SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM
TOXIC CHEMICAL RELEASE INVENTORY SYSTEM

HAZNET:
Gepaid: CAT080012057
TSD EPA ID: CAD059494310
Gen County: Fresno
Tsd County: Santa Clara
Tons: 2.1000
Waste Category: Off-specification, aged, or surplus organics
Disposal Method: Transfer Station
Contact: DONALD KEMMER & NANCY KEMMER
Telephone: (000) 000-0000
Mailing Address: PO BOX 454
LAKE OSWEGO, OR 97034 - 0049

KEMMER AGRICULTRUAL CO.;INC. (Continued) **1000297899**

County Fresno

Gepaid: CAT080012057
TSD EPA ID: AZD009015389
Gen County: Fresno
Tsd County: 99
Tons: 45.1255
Waste Category: Unspecified organic liquid mixture
Disposal Method: Disposal, Land Fill
Contact: DONALD KEMMER & NANCY KEMMER
Telephone: (000) 000-0000
Mailing Address: PO BOX 454
LAKE OSWEGO, OR 97034 - 0049
County Fresno

Gepaid: CAT080012057
TSD EPA ID: AZD009015389
Gen County: Fresno
Tsd County: 99
Tons: .5000
Waste Category: Liquids with pH <UN-> 2
Disposal Method: Treatment, Incineration
Contact: DONALD KEMMER & NANCY KEMMER
Telephone: (000) 000-0000
Mailing Address: PO BOX 454
LAKE OSWEGO, OR 97034 - 0049
County Fresno

Gepaid: CAT080012057
TSD EPA ID: AZD009015389
Gen County: Fresno
Tsd County: 99
Tons: 1.0000
Waste Category: Unspecified organic liquid mixture
Disposal Method: Not reported
Contact: DONALD KEMMER & NANCY KEMMER
Telephone: (000) 000-0000
Mailing Address: PO BOX 454
LAKE OSWEGO, OR 97034 - 0049
County Fresno

Gepaid: CAT080012057
TSD EPA ID: AZD009015389
Gen County: Fresno
Tsd County: 99
Tons: 1.4500
Waste Category: Off-specification, aged, or surplus organics
Disposal Method: Disposal, Land Fill
Contact: DONALD KEMMER & NANCY KEMMER
Telephone: (000) 000-0000
Mailing Address: PO BOX 454
LAKE OSWEGO, OR 97034 - 0049
County Fresno

UST HIST:
Facility ID: 3383
Total Tanks: 3
Owner Address: 88 N. HUGHES
FRESNO, CA 93706
Tank Used for: WASTE
Owner Name: KEMMER AGRICULTURAL SUPPLY CO.
Region: STATE

KEMMER AGRICULTRUAL CO.;INC. (Continued) **1000297899**

Tank Num:	1	Container Num:	103
Tank Capacity:	00001000	Year Installed:	1980
Type of Fuel:	Not reported	Tank Construction:	Not Reported
Leak Detection:	None		
Contact Name:	DONALD A. KEMMER	Telephone:	(209) 233-0367
Facility Type:	Other	Other Type:	FERTILIZER DEALER
Facility ID:	3383	Owner Name:	KEMMER AGRICULTURAL SUPPLY CO.
Total Tanks:	3	Region:	STATE
Owner Address:	88 N. HUGHES FRESNO, CA 93706		
Tank Used for:	PRODUCT		
Tank Num:	2	Container Num:	102
Tank Capacity:	00001000	Year Installed:	1980
Type of Fuel:	REGULAR	Tank Construction:	10 gauge
Leak Detection:	Pressure Test		
Contact Name:	DONALD A. KEMMER	Telephone:	(209) 233-0367
Facility Type:	Other	Other Type:	FERTILIZER DEALER
Facility ID:	3383	Owner Name:	KEMMER AGRICULTURAL SUPPLY CO.
Total Tanks:	3	Region:	STATE
Owner Address:	88 N. HUGHES FRESNO, CA 93706		
Tank Used for:	PRODUCT		
Tank Num:	3	Container Num:	101
Tank Capacity:	00001000	Year Installed:	1980
Type of Fuel:	UNLEADED	Tank Construction:	10 gauge
Leak Detection:	Pressure Test		
Contact Name:	DONALD A. KEMMER	Telephone:	(209) 233-0367
Facility Type:	Other	Other Type:	FERTILIZER DEALER

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8 **WELDON TRUCKING** **LUST U003787634**
ESE **2002 NIELSEN** **UST N/A**
1/4-1/2 **FRESNO, CA 93706** **Fresno Co. CUPA**
1653 ft. **CA WDS**
SWEEPS UST

Relative:
Lower

Actual:
285 ft.

State LUST:

Cross Street:	HUGHES AVENUE		
Qty Leaked:	Not reported		
Case Number	5T10000819		
Reg Board:	5F		
Chemical:	Diesel		
Lead Agency:	Local Agency		
Local Agency :	10000		
Case Type:	Undefined		
Status:	Leak being confirmed		
Review Date:	2004-04-19 00:00:00	Confirm Leak:	2004-04-19 00:00:00
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported		
Monitoring:	Not reported		
Close Date:	Not reported		
Release Date:	2004-02-13 00:00:00		
Cleanup Fund Id :	Not reported		
Discover Date :	2004-02-13 00:00:00		
Enforcement Dt :	Not reported		
Enf Type:	Not reported		
Enter Date :	Not reported		

WELDON TRUCKING (Continued) **U003787634**

Funding: Not reported
Staff Initials: JRA
How Discovered: UM
How Stopped: Other Means
Interim : Not reported
Leak Cause: UNK
Leak Source: D
MTBE Date : Not reported
Max MTBE GW : Not reported
MTBE Tested: Not Required to be Tested.
Priority: Not reported
Local Case # : FA0170192
Beneficial: Not reported
Staff : DAM
GW Qualifier : Not reported
Max MTBE Soil : Not reported
Soil Qualifier : Not reported
Hydr Basin #: Not reported
Operator : Not reported
Oversight Prgm: LUST
Review Date : Not reported
Stop Date : 2003-12-23 00:00:00
Work Suspended : Not reported
Responsible Party LEE ROY WELDON
RP Address: 1575 WEST ALLUVIAL
Global Id: T0601989710
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0
Mtbe Fuel: 0
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported
Summary : Not reported

LUST Region 5:
Substance: DIESEL
Case Type: Undefined
Program: LUST
Staff Initials: DAM
Case Number: 5T10000819
Status: Leak being confirmed
MTBE Code: N/A
Lead Agency: Local

WDS:
Facility ID: 5F 10I010795
Facility Contact LEE ROY WELDON
Facility Telephone (559) 264-3081
SIC Code: 0
SIC Code 2: Not reported
Agency Name: LEE ROY WELDON
Agency Address: 2002 W Nielsen Ave
Fresno 93706 - 1337
Agency Contact: LEE ROY WELDON
Agency Phone: (559) 264-3081
Design Flow: 0.00000 Million Gal/Day
Baseline Flow: 0.00000 Million Gal/Day
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

WELDON TRUCKING (Continued) **U003787634**

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.
Agency Type: Private
Waste Type: Not reported
Threat 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.
Reclamation: Not reported
POTW: Not reported
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 0

CUPA:
Facility ID: FA0170192
Region: CUPA
Program Element: UST FACILITY WITH ONE TANK
Owner Name: WELDON, LEE ROY
APM Number: 458-020-57

Facility ID: FA0170192
Region: CUPA
Program Element: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR
Owner Name: WELDON, LEE ROY
APM Number: 458-020-57

Facility ID: FA0170192
Region: CUPA
Program Element: CONTAMINATED UST SITE/EHS LEAD AGENCY
Owner Name: WELDON, LEE ROY
APM Number: 458-020-57

Facility ID: FA0170192
Region: CUPA
Program Element: AUTO REPAIR/MAINTENANCE MODEL PLAN
Owner Name: WELDON, LEE ROY
APM Number: 458-020-57

SWEEPS:
Status : A
Comp Number : 344
Number : 1
Board Of Equalization : 44-003335
Ref Date : 06-02-94
Act Date : 06-28-94
Created Date : 06-07-89
Tank Status : A
Owner Tank Id : 3393201
Swrcb Tank Id : 10-000-000344-000001
Actv Date : 06-02-94

WELDON TRUCKING (Continued) **U003787634**

Capacity : 10000
Tank Use : M.V. FUEL
Stg : P
Content : DIESEL
Number Of Tanks : 1

State UST:
Facility ID: FA0170192
Total Tanks: 1
Region: STATE
Local Agency: 10000

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9 **FRESNO IRRIGATION DISTRIC** **HAZNET** **S101581608**
WSW **3075 NIELSEN** **LUST** **N/A**
1/4-1/2 **FRESNO, CA** **Cortese**
1940 ft. **CA FID UST**
Fresno Co. CUPA
Relative: **SWEEPS UST**
Equal

State LUST:
Actual: Cross Street: MARKS
288 ft. Qty Leaked: Not reported
Case Number 5T10000637
Reg Board: 5F
Chemical: Hydrocarbons
Lead Agency: Local Agency
Local Agency : 10000
Case Type: Soil only
Status: Case Closed
Review Date: Not reported
Workplan: Not reported
Pollution Char: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: 1998-12-11 00:00:00
Release Date: 1997-02-19 00:00:00
Cleanup Fund Id : Not reported
Discover Date : 1997-02-18 00:00:00
Enforcement Dt : 1965-01-01 00:00:00
Enf Type: None Taken
Enter Date : 1997-03-31 00:00:00
Funding: Responsible Party
Staff Initials: JUI
How Discovered: Tank Closure
How Stopped: Not reported
Interim : No
Leak Cause: UNK
Leak Source: UNK
MTBE Date : Not reported
Max MTBE GW : Not reported
MTBE Tested: Not Required to be Tested.
Priority: 4
Local Case # : Not reported
Beneficial: Not reported
Staff : DAM
GW Qualifier : Not reported
Max MTBE Soil : Not reported
Soil Qualifier : Not reported
Hydr Basin #: SAN JOAQUIN (5-22)

Confirm Leak: Not reported
Prelim Assess: Not reported
Remed Plan: Not reported

FRESNO IRRIGATION DISTRIC (Continued) **S101581608**

Operator : FRESNO IRRIGATION DISTRICT
Oversight Prgm: LUST
Review Date : 1998-12-11 00:00:00
Stop Date : 1997-01-07 00:00:00
Work Suspended : No
Responsible Party: FRESNO IRRIGATION DISTRICT
RP Address: 29075 S MAPLE
Global Id: T0601900617
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0
Mtbe Fuel: 0
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported
Summary : WEED OIL - FRESNO COUNTY CHD HAS REQUIRED THE RESPONSIBLE PARTY TO SECURE THE SERVICES OF AN APPROVED ENVIRONMENTAL ENGINEERING CONSULTING FIRM CLOSED BY COUNTY

LUST Region 5:
Substance: HYDROCARBONS
Case Type: Soil only
Program: LUST
Staff Initials: DAM Case Number: 5T10000637
Status: Case Closed
MTBE Code: N/A
Lead Agency: Local

HAZNET:
Gepaid: CAC001239984
TSD EPA ID: CAD099452708
Gen County: Fresno
Tsd County: Los Angeles
Tons: .2085
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Contact: COUNTY OF FRESNO
Telephone: (000) 000-0000
Mailing Address: 2907 SO MAPLE
FRESNO, CA 93725
County Fresno

Gepaid: CAC001239984
TSD EPA ID: CAD099452708
Gen County: Fresno
Tsd County: Los Angeles
Tons: .2085
Waste Category: Unspecified oil-containing waste
Disposal Method: Not reported
Contact: COUNTY OF FRESNO
Telephone: (000) 000-0000
Mailing Address: 2907 SO MAPLE
FRESNO, CA 93725
County Fresno

CORTESE:
Region: CORTESE

FRESNO IRRIGATION DISTRIC (Continued) **S101581608**

Fac Address 2: Not reported

FID:

Facility ID:	10002948	Regulate ID:	00031522
Reg By:	Active Underground Storage Tank Location		
Cortese Code:	Not reported	SIC Code:	Not reported
Status:	Active	Facility Tel:	(209) 233-7161
Mail To:	Not reported 1568 N MILLBROOK AVE FRESNO, CA 93706		
Contact:	Not reported	Contact Tel:	Not reported
DUNs No:	Not reported	NPDES No:	Not reported
Creation:	10/22/93	Modified:	00/00/00
EPA ID:	Not reported		
Comments:	Not reported		

CUPA:

Facility ID:	FA0170195
Region:	CUPA
Program Element:	LARGE HAZARDOUS MATERIALS HANDLER
Owner Name:	FRESNO IRRIGATION DISTRICT
APM Number:	326-160-27T

Facility ID:	FA0170195
Region:	CUPA
Program Element:	SOLID WASTE FACILITY-CLOSED SITE
Owner Name:	FRESNO IRRIGATION DISTRICT
APM Number:	326-160-27T

Facility ID:	FA0170195
Region:	CUPA
Program Element:	CLOSED UST FACILITY/DATA VAULT
Owner Name:	FRESNO IRRIGATION DISTRICT
APM Number:	326-160-27T

Facility ID:	FA0170195
Region:	CUPA
Program Element:	FORMER CONTAMINATED SITE/CLEANUP COMPLETE
Owner Name:	FRESNO IRRIGATION DISTRICT
APM Number:	326-160-27T

Facility ID:	FA0170195
Region:	CUPA
Program Element:	CONTAMINATED SITE - MISC/RWQCB LEAD
Owner Name:	FRESNO IRRIGATION DISTRICT
APM Number:	326-160-27T

SWEEPS:

Status :	Not reported
Comp Number :	31522
Number :	Not reported
Board Of Equalization :	44-004027
Ref Date :	Not reported
Act Date :	Not reported
Created Date :	Not reported
Tank Status :	Not reported
Owner Tank Id :	Not reported
Swrcb Tank Id :	10-000-031522-000005
Actv Date :	Not reported

FRESNO IRRIGATION DISTRIC (Continued) **S101581608**

Capacity : 3000
Tank Use : M.V. FUEL
Stg : PRODUCT
Content : DIESEL
Number Of Tanks : 2

Status : Not reported
Comp Number : 31522
Number : Not reported
Board Of Equalization : 44-004027
Ref Date : Not reported
Act Date : Not reported
Created Date : Not reported
Tank Status : Not reported
Owner Tank Id : Not reported
Swrcb Tank Id : 10-000-031522-000006
Actv Date : Not reported
Capacity : 3000
Tank Use : UNKNOWN
Stg : PRODUCT
Content : Not reported
Number Of Tanks : Not reported

Status : A
Comp Number : 31522
Number : 1
Board Of Equalization : 44-004027
Ref Date : 02-05-93
Act Date : 06-23-93
Created Date : 02-29-88
Tank Status : A
Owner Tank Id : 1
Swrcb Tank Id : 10-000-031522-000001
Actv Date : 02-05-93
Capacity : 10000
Tank Use : M.V. FUEL
Stg : P
Content : PRM UNLEADED
Number Of Tanks : 4

Status : A
Comp Number : 31522
Number : 1
Board Of Equalization : 44-004027
Ref Date : 02-05-93
Act Date : 06-23-93
Created Date : 02-29-88
Tank Status : A
Owner Tank Id : 2
Swrcb Tank Id : 10-000-031522-000002
Actv Date : 02-05-93
Capacity : 5656
Tank Use : M.V. FUEL
Stg : P
Content : DIESEL
Number Of Tanks : Not reported

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number

FRESNO IRRIGATION DISTRIC (Continued) **S101581608**

Status :	A
Comp Number :	31522
Number :	1
Board Of Equalization :	44-004027
Ref Date :	02-05-93
Act Date :	06-23-93
Created Date :	02-29-88
Tank Status :	A
Owner Tank Id :	3
Swrcb Tank Id :	10-000-031522-000003
Actv Date :	02-05-93
Capacity :	3000
Tank Use :	M.V. FUEL
Stg :	P
Content :	DIESEL
Number Of Tanks :	Not reported

Status :	A
Comp Number :	31522
Number :	1
Board Of Equalization :	44-004027
Ref Date :	02-05-93
Act Date :	06-23-93
Created Date :	02-29-88
Tank Status :	A
Owner Tank Id :	4
Swrcb Tank Id :	10-000-031522-000004
Actv Date :	05-15-89
Capacity :	5000
Tank Use :	M.V. FUEL
Stg :	P
Content :	DIESEL
Number Of Tanks :	Not reported

10
WSW
1/4-1/2
2112 ft.

FRESNO IRRIGATION DISTRICT **HAZNET S102360031**
3075 W. NIELSON **SWF/LF N/A**
FRESNO, CA 93703

Relative:
Equal

Actual:
288 ft.

LF:

Facility ID:	10-CR-0053	Operator:	Fresno Irrigation District
Operator Addr:	2907 S Maple		
	Fresno, CA 93725		
Date:	Not reported		
Address:	Not reported		
Prep By:	Not reported		
DOHS Number:	Not reported		
CUP Number:	Not reported		
CIWMB:	Not reported		
Activity:	Solid Waste Disposal Site		
Operator's Status:	Closed		
Owner:	Fresno Irrigation District		
Facility Phone 2 :	Not reported		
Owner Address:	Not reported		
	2907 S Maple		
	Fresno, CA 93725		
Operator Phone:	(209) 233-7165	Owner Telephone:	(209) 233-7165
Regulation Status:	Unpermitted	Region:	STATE

FRESNO IRRIGATION DISTRICT (Continued) **S102360031**

Location: Not reported
Parcel Num: Not reported
Parcel Num 2 : Not reported
Land Use: Not reported
Sig. Change Since Last Visit: Not reported
Site Size: Not reported
Other Observations: Not reported
Issue And Observations: Not reported
Recommendations / Follow Up: Not reported
Lat/Long: 36.75000 / -119.76667 Permit Date: Not reported
Accepted Waste:
Restrictions:

Status : Not reported Swisnumber : Not reported
Site Type : Not reported Aka : Not reported
Type Of Waste : Not reported Disposal Area : Not reported
SWFP Date : Not reported WDR Number : Not reported
Dates Operation : Not reported Closure Approve : Not reported
Dt Of Field Units : Not reported Surface Condition : Not reported
Lea Date : Not reported Reassess Site : Not reported
Leachate : Not reported Emrgncy Response Not reported
Landfill Gas : Not reported
Priority For Site Assessment : Not reported
Other Recommendation : Not reported
Explanation: Not Reported
No Further Action: Not Reported
Permitted Throughput with Units: Not reported
Actual Throughput with Units: Not reported
Actual Capacity with Units: Not reported
Permitted Capacity with Units: Not reported
Remaining Capacity with Units: Not reported
Permitted Total Acreage: 0
Remaining Capacity : Not reported
Fill Area: Not reported Inspec Frequency : Annual
Landuse Name: Not reported GIS Source: Place
Permit Status: Not reported Category: Disposal
Unit Number: 01 Closure Date: / /
Closure Type: Not reported Disposal Acreage: 0
Year Opened: Not reported Year Closed: Not reported
Last Waste Tire Inspection Count : Not reported
Last Waste Tire Inspection Date: Not reported
Original Waste Tire Count: Not reported
Original Waste Tire Count Date: Not reported
Type Of Refuse: Not reported
Avg Depth Of Fill: Not reported
Addtl Expansion Area: Not reported
Site Description: Not Reported

HAZNET:
Gepaid: CAC001495272
TSD EPA ID: CAD099452708
Gen County: Fresno
Tsd County: Los Angeles
Tons: 2.2809
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Contact: FRESNO COUNTY
Telephone: (000) 000-0000

FRESNO IRRIGATION DISTRICT (Continued) **S102360031**

Mailing Address: 2907 S. MAPLE
FRESNO, CA 93725
County Fresno

Gepaid: CAL000172311
TSD EPA ID: CAD981382732
Gen County: Fresno
Tsd County: 1
Tons: 33.7120
Waste Category: Asbestos-containing waste
Disposal Method: Not reported
Contact: CENTRAL UNIFIED SCH DIST
Telephone: (209) 276-5243
Mailing Address: 3075 W NIELSON AVE
FRESNO, CA 93706
County Fresno

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11 **CRAYCROFT BRICK INERT SITE** **SWF/LF** **S102359975**
NW **2301 W BELMONT @ MARKS** **N/A**
1/4-1/2 **FRESNO, CA**
2471 ft.

Relative:
Lower

Actual:
278 ft.

LF:
Facility ID: 10-AA-0173 Operator: Craycroft Brick Co.
Operator Addr: 2301 W. Belmont
Fresno, CA 93728
Date: Not reported
Address: Not reported
Prep By: Not reported
DOHS Number: Not reported
CUP Number: Not reported
CIWMB: Not reported
Activity: Inert Waste Disposal Site
Operator's Status: Active
Owner: Craycroft Brick Co.
Facility Phone 2 : Not reported
Owner Address: Not reported
2301 W. Belmont
Fresno, CA 93728
Operator Phone: (209) 268-5635 Owner Telephone: (209) 268-5635
Regulation Status: Exempt Region: STATE
Location: Not reported
Parcel Num: Not reported
Parcel Num 2 : Not reported
Land Use: Not reported
Sig. Change Since Last Visit: Not reported
Site Size: Not reported
Other Observations: Not reported
Issue And Observations: Not reported
Recommendations / Follow Up: Not reported
Lat/Long: 36.74973 / -119.84385 Permit Date: Not reported
Accepted Waste: Construction/demolition
Restrictions:

Status : Not reported Swisnumber : Not reported
Site Type : Not reported Aka : Not reported
Type Of Waste : Not reported Disposal Area : Not reported
SWFP Date : Not reported WDR Number : Not reported
Dates Operation : Not reported Closure Approve : Not reported

CRAYCROFT BRICK INERT SITE (Continued) **S102359975**

Dt Of Field Units : Not reported
Lea Date : Not reported
Leachate : Not reported
Landfill Gas : Not reported
Priority For Site Assessment : Not reported
Other Recommendation : Not reported
Explanation: Not Reported
No Further Action: Not Reported
Permitted Throughput with Units: 0
Actual Throughput with Units: Cubic Yards
Actual Capacity with Units: 0
Permitted Capacity with Units: 0
Remaining Capacity with Units: Not reported
Permitted Total Acreage: 0
Remaining Capacity : 0
Fill Area: Not reported
Landuse Name: Not reported
Permit Status: Not reported
Unit Number: 01
Closure Type: Estimated
Year Opened: Not reported
Last Waste Tire Inspection Count : 0
Last Waste Tire Inspection Date: Not reported
Original Waste Tire Count: 305
Original Waste Tire Count Date: 1/26/1989
Type Of Refuse: Not reported
Avg Depth Of Fill: Not reported
Addtl Expansion Area: Not reported
Site Description: Not Reported

Surface Condition : Not reported
Reassess Site : Not reported
Emrgncy Response Not reported
Inspec Frequency : Monthly
GIS Source: External
Category: Disposal
Closure Date: 01/01/35
Disposal Acreage: 0
Year Closed: Not reported

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
FRESNO	S105174080	UNKNOWN	HIGHWAY 99 @ THORNE	93728	LUST
FRESNO	1003878509	PACIFIC AIRMOTIVE	CHANDLER FLD	93706	CERC-NFRAP
FRESNO	1003878253	CHATEAU FRESNO LDFL	CHATEAU FRESNO AND MUSCAT ST	93706	CERC-NFRAP
FRESNO	S106175466	GUS COZETTE PARCEL	CHESTNUT / GOLDEN STATE	93706	Fresno Co. CUPA
FRESNO	1003878932	PG&E GAS PLANT FRESNO 325 3	NW COR N THORNE AVE& BUTTON AV	93706	CERCLIS, FINDS
FRESNO	S107030086	NICK'S TRUCKING, INC.	SW CORNER N. MARKS AND W BELMO		SWF/LF
FRESNO	S106929381	MID-CAL MACHINE WORKS	2756 S ELM AVENUE HWY 41	93706	SWEEPS UST
FRESNO	1000708997	PG & E FRESNO 2	FRESNO & TULARE STREET	93706	CERCLIS, FINDS
FRESNO COUNTY	S104867814		CALIFORNIA AQUEDUCT		CHMIRS, Fresno Co. CUPA

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 this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/01/05
Date Data Arrived at EDR: 08/03/05
Date Made Active in Reports: 08/22/05
Number of Days to Update: 19

Source: EPA
Telephone: N/A
Last EDR Contact: 08/03/05
Next Scheduled EDR Contact: 10/31/05
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 8
Telephone: 303-312-6774

EPA Region 4
Telephone 404-562-8033

Proposed NPL: Proposed National Priority List Sites

Date of Government Version: 04/27/05
Date Data Arrived at EDR: 05/04/05
Date Made Active in Reports: 05/16/05
Number of Days to Update: 12

Source: EPA
Telephone: N/A
Last EDR Contact: 08/05/05
Next Scheduled EDR Contact: 10/31/05
Data Release Frequency: Quarterly

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 09/19/05
Date Data Arrived at EDR: 10/21/05
Date Made Active in Reports: 10/27/05
Number of Days to Update: 6

Source: EPA
Telephone: 703-413-0223
Last EDR Contact: 09/20/05
Next Scheduled EDR Contact: 12/19/05
Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 08/22/05
Date Data Arrived at EDR: 09/20/05
Date Made Active in Reports: 10/27/05
Number of Days to Update: 37

Source: EPA
Telephone: 703-413-0223
Last EDR Contact: 09/20/05
Next Scheduled EDR Contact: 12/19/05
Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/28/05
Date Data Arrived at EDR: 07/05/05
Date Made Active in Reports: 08/08/05
Number of Days to Update: 34

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/06/05
Next Scheduled EDR Contact: 12/05/05
Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 08/11/05
Date Data Arrived at EDR: 08/23/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 44

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 08/23/05
Next Scheduled EDR Contact: 10/24/05
Data Release Frequency: Quarterly

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/04
Date Data Arrived at EDR: 01/27/05
Date Made Active in Reports: 03/24/05
Number of Days to Update: 56

Source: National Response Center, United States Coast Guard
Telephone: 202-260-2342
Last EDR Contact: 07/25/05
Next Scheduled EDR Contact: 10/24/05
Data Release Frequency: Annually

FEDERAL ASTM SUPPLEMENTAL RECORDS

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: 12/31/03
Date Data Arrived at EDR: 06/17/05
Date Made Active in Reports: 08/04/05
Number of Days to Update: 48

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/12/05
Next Scheduled EDR Contact: 12/12/05
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/14/04
Date Data Arrived at EDR: 02/15/05
Date Made Active in Reports: 04/25/05
Number of Days to Update: 69

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/25/05
Next Scheduled EDR Contact: 10/24/05
Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 06/08/05
Date Data Arrived at EDR: 07/11/05
Date Made Active in Reports: 08/08/05
Number of Days to Update: 28

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 07/06/05
Next Scheduled EDR Contact: 10/03/05
Data Release Frequency: Annually

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 07/01/05
Date Data Arrived at EDR: 08/03/05
Date Made Active in Reports: 08/22/05
Number of Days to Update: 19

Source: EPA
Telephone: N/A
Last EDR Contact: 08/03/05
Next Scheduled EDR Contact: 10/31/05
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: 07/11/05
Date Data Arrived at EDR: 07/19/05
Date Made Active in Reports: 08/08/05
Number of Days to Update: 20

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 07/05/05
Next Scheduled EDR Contact: 10/03/05
Data Release Frequency: Quarterly

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/27/05
Date Data Arrived at EDR: 07/22/05
Date Made Active in Reports: 09/01/05
Number of Days to Update: 41

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 07/22/05
Next Scheduled EDR Contact: 10/17/05
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/14/05
Date Data Arrived at EDR: 07/22/05
Date Made Active in Reports: 08/22/05
Number of Days to Update: 31

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 07/05/05
Next Scheduled EDR Contact: 10/03/05
Data Release Frequency: Quarterly

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/13/05
Date Data Arrived at EDR: 06/27/05
Date Made Active in Reports: 08/08/05
Number of Days to Update: 42

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 09/27/05
Next Scheduled EDR Contact: 12/26/05
Data Release Frequency: Semi-Annually

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (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 receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91
Date Data Arrived at EDR: 02/02/94
Date Made Active in Reports: 03/30/94
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/22/05
Next Scheduled EDR Contact: 11/21/05
Data Release Frequency: No Update Planned

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: 08/30/05
Date Data Arrived at EDR: 09/13/05
Date Made Active in Reports: 10/27/05
Number of Days to Update: 44

Source: EPA
Telephone: 202-564-3887
Last EDR Contact: 08/25/05
Next Scheduled EDR Contact: 11/07/05
Data Release Frequency: Annually

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: 10/01/03
Date Data Arrived at EDR: 11/12/03
Date Made Active in Reports: 11/21/03
Number of Days to Update: 9

Source: USGS
Telephone: 703-692-8801
Last EDR Contact: 08/09/05
Next Scheduled EDR Contact: 11/07/05
Data Release Frequency: Semi-Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized. In 1978, 24 inactive uranium mill tailings sites in Oregon, Idaho, Wyoming, Utah, Colorado, New Mexico, Texas, North Dakota, South Dakota, Pennsylvania, and on Navajo and Hopi tribal lands, were targeted for cleanup by the Department of Energy.

Date of Government Version: 12/29/04
Date Data Arrived at EDR: 01/07/05
Date Made Active in Reports: 03/14/05
Number of Days to Update: 66

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 09/19/05
Next Scheduled EDR Contact: 12/19/05
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/30/85
Date Data Arrived at EDR: 08/09/04
Date Made Active in Reports: 09/17/04
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 05/23/95
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/04
Date Data Arrived at EDR: 06/29/05
Date Made Active in Reports: 08/08/05
Number of Days to Update: 40

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 06/29/05
Next Scheduled EDR Contact: 10/03/05
Data Release Frequency: Varies

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 10/01/03
Date Data Arrived at EDR: 11/12/03
Date Made Active in Reports: 11/21/03
Number of Days to Update: 9

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 08/09/05
Next Scheduled EDR Contact: 11/07/05
Data Release Frequency: Semi-Annually

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 08/02/05
Date Data Arrived at EDR: 08/12/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 55

Source: Environmental Protection Agency
Telephone: 703-603-8867
Last EDR Contact: 10/03/05
Next Scheduled EDR Contact: 01/02/06
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: 04/17/95
Date Data Arrived at EDR: 07/03/95
Date Made Active in Reports: 08/07/95
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 09/06/05
Next Scheduled EDR Contact: 12/05/05
Data Release Frequency: No Update Planned

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/03
Date Data Arrived at EDR: 07/13/05
Date Made Active in Reports: 08/17/05
Number of Days to Update: 35

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 09/19/05
Next Scheduled EDR Contact: 12/19/05
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/02
Date Data Arrived at EDR: 04/27/04
Date Made Active in Reports: 05/21/04
Number of Days to Update: 24

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 07/18/05
Next Scheduled EDR Contact: 10/17/05
Data Release Frequency: Every 4 Years

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Date of Government Version: 07/15/05
Date Data Arrived at EDR: 07/25/05
Date Made Active in Reports: 08/22/05
Number of Days to Update: 28

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 09/19/05
Next Scheduled EDR Contact: 12/19/05
Data Release Frequency: Quarterly

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/03
Date Data Arrived at EDR: 01/03/05
Date Made Active in Reports: 01/25/05
Number of Days to Update: 22

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/18/05
Next Scheduled EDR Contact: 10/17/05
Data Release Frequency: Annually

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: 07/15/05
Date Data Arrived at EDR: 07/25/05
Date Made Active in Reports: 08/22/05
Number of Days to Update: 28

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 09/19/05
Next Scheduled EDR Contact: 12/19/05
Data Release Frequency: Quarterly

STATE OF CALIFORNIA ASTM STANDARD RECORDS

AWP: Annual Workplan Sites

Known Hazardous Waste Sites. California DTSC's Annual Workplan (AWP), formerly BEP, identifies known hazardous substance sites targeted for cleanup.

Date of Government Version: 08/08/05
Date Data Arrived at EDR: 08/29/05
Date Made Active in Reports: 09/21/05
Number of Days to Update: 23

Source: California Environmental Protection Agency
Telephone: 916-323-3400
Last EDR Contact: 08/29/05
Next Scheduled EDR Contact: 11/28/05
Data Release Frequency: Annually

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.

Date of Government Version: 08/08/05
Date Data Arrived at EDR: 08/29/05
Date Made Active in Reports: 09/21/05
Number of Days to Update: 23

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 08/29/05
Next Scheduled EDR Contact: 11/28/05
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: 12/31/03
Date Data Arrived at EDR: 05/18/04
Date Made Active in Reports: 06/25/04
Number of Days to Update: 38

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 08/22/05
Next Scheduled EDR Contact: 11/21/05
Data Release Frequency: Varies

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites). This listing is no longer updated by the state agency.

Date of Government Version: 04/01/01
Date Data Arrived at EDR: 05/29/01
Date Made Active in Reports: 07/26/01
Number of Days to Update: 58

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-9100
Last EDR Contact: 07/26/05
Next Scheduled EDR Contact: 10/24/05
Data Release Frequency: No Update Planned

NOTIFY 65: Proposition 65 Records

Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/93
Date Data Arrived at EDR: 11/01/93
Date Made Active in Reports: 11/19/93
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 07/19/05
Next Scheduled EDR Contact: 10/17/05
Data Release Frequency: No Update Planned

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: 07/01/95
Date Data Arrived at EDR: 08/30/95
Date Made Active in Reports: 09/26/95
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 08/01/05
Next Scheduled EDR Contact: 10/31/05
Data Release Frequency: No Update Planned

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: 09/12/05
Date Data Arrived at EDR: 09/13/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 23

Source: Integrated Waste Management Board
Telephone: 916-341-6320
Last EDR Contact: 09/13/05
Next Scheduled EDR Contact: 12/12/05
Data Release Frequency: Quarterly

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/00
Date Data Arrived at EDR: 04/10/00
Date Made Active in Reports: 05/10/00
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 09/06/05
Next Scheduled EDR Contact: 12/05/05
Data Release Frequency: Quarterly

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 07/11/05
Date Data Arrived at EDR: 07/12/05
Date Made Active in Reports: 08/03/05
Number of Days to Update: 22

Source: State Water Resources Control Board
Contact: Fresno County Environmental Health, (559) 445-3271
Last EDR Contact: 07/12/05
Next Scheduled EDR Contact: 10/10/05
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/01
Date Data Arrived at EDR: 02/28/01
Date Made Active in Reports: 03/29/01
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-576-2220
Last EDR Contact: 08/22/05
Next Scheduled EDR Contact: 11/21/05
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Date of Government Version: 09/30/04
Date Data Arrived at EDR: 10/20/04
Date Made Active in Reports: 11/19/04
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 07/11/05
Next Scheduled EDR Contact: 10/10/05
Data Release Frequency: Quarterly

LUST REG 3: Leaking Underground Storage Tank Database

Date of Government Version: 05/19/03
Date Data Arrived at EDR: 05/19/03
Date Made Active in Reports: 06/02/03
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 08/15/05
Next Scheduled EDR Contact: 11/14/05
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: 09/07/04
Date Data Arrived at EDR: 09/07/04
Date Made Active in Reports: 10/12/04
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 09/27/05
Next Scheduled EDR Contact: 12/26/05
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Date of Government Version: 07/01/05
Date Data Arrived at EDR: 08/02/05
Date Made Active in Reports: 09/01/05
Number of Days to Update: 30

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 07/08/05
Next Scheduled EDR Contact: 10/03/05
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/09/03
Date Data Arrived at EDR: 09/10/03
Date Made Active in Reports: 10/07/03
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 916-542-5424
Last EDR Contact: 09/06/05
Next Scheduled EDR Contact: 12/05/05
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Date of Government Version: 06/07/05
Date Data Arrived at EDR: 06/07/05
Date Made Active in Reports: 06/29/05
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-346-7491
Last EDR Contact: 07/08/05
Next Scheduled EDR Contact: 10/03/05
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Date of Government Version: 02/26/04
Date Data Arrived at EDR: 02/26/04
Date Made Active in Reports: 03/24/04
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-346-7491
Last EDR Contact: 09/27/05
Next Scheduled EDR Contact: 12/26/05
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: 02/14/05
Date Data Arrived at EDR: 02/15/05
Date Made Active in Reports: 03/28/05
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-4130
Last EDR Contact: 08/08/05
Next Scheduled EDR Contact: 11/07/05
Data Release Frequency: Varies

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/01
Date Data Arrived at EDR: 04/23/01
Date Made Active in Reports: 05/21/01
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 07/18/05
Next Scheduled EDR Contact: 10/17/05
Data Release Frequency: No Update Planned

CA BOND EXP. PLAN: Bond Expenditure Plan
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/89
Date Data Arrived at EDR: 07/27/94
Date Made Active in Reports: 08/02/94
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/94
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CA UST:

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 07/11/05
Date Data Arrived at EDR: 07/12/05
Date Made Active in Reports: 08/11/05
Number of Days to Update: 30

Source: SWRCB
Contact: Fresno County Environmental Health, (559) 445-3271
Last EDR Contact: 07/12/05
Next Scheduled EDR Contact: 10/10/05
Data Release Frequency: Semi-Annually

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 08/08/05
Date Data Arrived at EDR: 08/29/05
Date Made Active in Reports: 09/21/05
Number of Days to Update: 23

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/29/05
Next Scheduled EDR Contact: 11/28/05
Data Release Frequency: Quarterly

INDIAN UST: Underground Storage Tanks on Indian Land

Date of Government Version: 04/18/05
Date Data Arrived at EDR: 05/16/05
Date Made Active in Reports: 05/31/05
Number of Days to Update: 15

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 08/25/05
Next Scheduled EDR Contact: 11/21/05
Data Release Frequency: Varies

INDIAN LUST: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 06/02/05
Date Data Arrived at EDR: 06/03/05
Date Made Active in Reports: 07/01/05
Number of Days to Update: 28

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 08/25/05
Next Scheduled EDR Contact: 11/21/05
Data Release Frequency: Varies

INDIAN LUST: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 06/14/05
Date Data Arrived at EDR: 06/14/05
Date Made Active in Reports: 07/15/05
Number of Days to Update: 31

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 08/25/05
Next Scheduled EDR Contact: 11/21/05
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: 10/31/94
Date Data Arrived at EDR: 09/05/95
Date Made Active in Reports: 09/29/95
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/98
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: 10/15/90
Date Data Arrived at EDR: 01/25/91
Date Made Active in Reports: 02/12/91
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/01
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1980?s. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/94
Date Data Arrived at EDR: 07/07/05
Date Made Active in Reports: 08/11/05
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/05
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

STATE OF CALIFORNIA ASTM SUPPLEMENTAL RECORDS

AST: Aboveground Petroleum Storage Tank Facilities

Registered Aboveground Storage Tanks.

Date of Government Version: 08/01/05
Date Data Arrived at EDR: 08/25/05
Date Made Active in Reports: 09/30/05
Number of Days to Update: 36

Source: State Water Resources Control Board
Telephone: 916-341-5712
Last EDR Contact: 08/16/05
Next Scheduled EDR Contact: 10/31/05
Data Release Frequency: Quarterly

CLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 04/18/05
Date Data Arrived at EDR: 04/18/05
Date Made Active in Reports: 05/06/05
Number of Days to Update: 18

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 07/05/05
Next Scheduled EDR Contact: 10/03/05
Data Release Frequency: Annually

CA WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 09/19/05
Date Data Arrived at EDR: 09/20/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 16

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 09/20/05
Next Scheduled EDR Contact: 12/19/05
Data Release Frequency: Quarterly

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: 08/02/05
Date Data Arrived at EDR: 08/02/05
Date Made Active in Reports: 09/01/05
Number of Days to Update: 30

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/05/05
Next Scheduled EDR Contact: 10/03/05
Data Release Frequency: Semi-Annually

NFA: No Further Action Determination

This category contains properties at which DTSC has made a clear determination that the property does not pose a problem to the environment or to public health.

Date of Government Version: 08/08/05
Date Data Arrived at EDR: 08/29/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/29/05
Next Scheduled EDR Contact: 11/28/05
Data Release Frequency: Quarterly

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/03
Date Data Arrived at EDR: 07/19/05
Date Made Active in Reports: 08/11/05
Number of Days to Update: 23

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 07/19/05
Next Scheduled EDR Contact: 10/17/05
Data Release Frequency: Varies

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/27/05
Date Data Arrived at EDR: 07/28/05
Date Made Active in Reports: 08/11/05
Number of Days to Update: 14

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 07/25/05
Next Scheduled EDR Contact: 10/24/05
Data Release Frequency: Varies

REF: Unconfirmed Properties Referred to Another Agency

This category contains properties where contamination has not been confirmed and which were determined as not requiring direct DTSC Site Mitigation Program action or oversight. Accordingly, these sites have been referred to another state or local regulatory agency.

Date of Government Version: 08/08/05
Date Data Arrived at EDR: 08/29/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/29/05
Next Scheduled EDR Contact: 11/28/05
Data Release Frequency: Quarterly

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: 08/08/05
Date Data Arrived at EDR: 08/29/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/29/05
Next Scheduled EDR Contact: 11/28/05
Data Release Frequency: Quarterly

NFE: Properties Needing Further Evaluation

This category contains properties that are suspected of being contaminated. These are unconfirmed contaminated properties that need to be assessed using the PEA process. PEA in Progress indicates properties where DTSC is currently conducting a PEA. PEA Required indicates properties where DTSC has determined a PEA is required, but not currently underway.

Date of Government Version: 08/08/05
Date Data Arrived at EDR: 08/29/05
Date Made Active in Reports: 09/21/05
Number of Days to Update: 23

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/29/05
Next Scheduled EDR Contact: 11/28/05
Data Release Frequency: Quarterly

SLIC: Statewide SLIC Cases

The Spills, Leaks, Investigations, and Cleanups (SLIC) listings includes unauthorized discharges from spills and leaks, other than from underground storage tanks or other regulated sites.

Date of Government Version: 07/11/05
Date Data Arrived at EDR: 07/12/05
Date Made Active in Reports: 08/03/05
Number of Days to Update: 22

Source: State Water Resources Control Board
Contact: Fresno County Environmental Health, (559) 445-3271
Last EDR Contact: 07/12/05
Next Scheduled EDR Contact: 10/10/05
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

Date of Government Version: 04/03/03
Date Data Arrived at EDR: 04/07/03
Date Made Active in Reports: 04/25/03
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/22/05
Next Scheduled EDR Contact: 11/21/05
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 09/30/04
Date Data Arrived at EDR: 10/20/04
Date Made Active in Reports: 11/19/04
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 07/11/05
Next Scheduled EDR Contact: 10/10/05
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 08/19/05
Date Data Arrived at EDR: 08/22/05
Date Made Active in Reports: 09/21/05
Number of Days to Update: 30

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 08/15/05
Next Scheduled EDR Contact: 11/14/05
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 11/17/04
Date Data Arrived at EDR: 11/18/04
Date Made Active in Reports: 01/04/05
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/25/05
Next Scheduled EDR Contact: 10/24/05
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Unregulated sites that impact groundwater or have the potential to impact groundwater.

Date of Government Version: 04/01/05
Date Data Arrived at EDR: 04/05/05
Date Made Active in Reports: 04/21/05
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 07/08/05
Next Scheduled EDR Contact: 10/03/05
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Date of Government Version: 05/24/05
Date Data Arrived at EDR: 05/25/05
Date Made Active in Reports: 06/16/05
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 07/05/05
Next Scheduled EDR Contact: 10/03/05
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

Date of Government Version: 09/07/04
Date Data Arrived at EDR: 09/07/04
Date Made Active in Reports: 10/12/04
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 09/06/05
Next Scheduled EDR Contact: 12/05/05
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

Date of Government Version: 11/24/04
Date Data Arrived at EDR: 11/29/04
Date Made Active in Reports: 01/04/05
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/22/05
Next Scheduled EDR Contact: 11/21/05
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Date of Government Version: 07/01/04
Date Data Arrived at EDR: 08/10/04
Date Made Active in Reports: 09/08/04
Number of Days to Update: 29

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 07/05/05
Next Scheduled EDR Contact: 10/03/05
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Date of Government Version: 06/27/05
Date Data Arrived at EDR: 06/27/05
Date Made Active in Reports: 07/21/05
Number of Days to Update: 24

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 09/26/05
Next Scheduled EDR Contact: 11/28/05
Data Release Frequency: Annually

HAZNET: Facility and Manifest Data
Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/02
Date Data Arrived at EDR: 11/24/03
Date Made Active in Reports: 01/08/04
Number of Days to Update: 45

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 08/23/05
Next Scheduled EDR Contact: 11/07/05
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LOCAL RECORDS

ALAMEDA COUNTY:

Underground Tanks

Date of Government Version: 06/28/05
Date Data Arrived at EDR: 06/28/05
Date Made Active in Reports: 07/26/05
Number of Days to Update: 28

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/28/05
Next Scheduled EDR Contact: 10/24/05
Data Release Frequency: Semi-Annually

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: 08/16/05
Date Data Arrived at EDR: 08/16/05
Date Made Active in Reports: 09/01/05
Number of Days to Update: 16

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/25/05
Next Scheduled EDR Contact: 10/24/05
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 08/29/05
Date Data Arrived at EDR: 08/30/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 37

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 08/29/05
Next Scheduled EDR Contact: 11/28/05
Data Release Frequency: Semi-Annually

FRESNO COUNTY:

CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 07/22/05
Date Data Arrived at EDR: 07/25/05
Date Made Active in Reports: 08/25/05
Number of Days to Update: 31

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 07/25/05
Next Scheduled EDR Contact: 11/07/05
Data Release Frequency: Semi-Annually

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 05/10/05
Date Data Arrived at EDR: 05/10/05
Date Made Active in Reports: 06/06/05
Number of Days to Update: 27

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 09/26/05
Next Scheduled EDR Contact: 12/05/05
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LOS ANGELES COUNTY:

List of Solid Waste Facilities

Date of Government Version: 02/01/05
Date Data Arrived at EDR: 02/18/05
Date Made Active in Reports: 03/28/05
Number of Days to Update: 38

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 08/18/05
Next Scheduled EDR Contact: 11/14/05
Data Release Frequency: Varies

City of El Segundo Underground Storage Tank

Date of Government Version: 08/29/05
Date Data Arrived at EDR: 08/29/05
Date Made Active in Reports: 09/28/05
Number of Days to Update: 30

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 08/29/05
Next Scheduled EDR Contact: 11/14/05
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Date of Government Version: 03/28/03
Date Data Arrived at EDR: 10/23/03
Date Made Active in Reports: 11/26/03
Number of Days to Update: 34

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 08/22/05
Next Scheduled EDR Contact: 11/21/05
Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Date of Government Version: 08/16/05
Date Data Arrived at EDR: 09/14/05
Date Made Active in Reports: 09/28/05
Number of Days to Update: 14

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 08/15/05
Next Scheduled EDR Contact: 11/14/05
Data Release Frequency: Semi-Annually

City of Los Angeles Landfills

Date of Government Version: 03/01/05
Date Data Arrived at EDR: 03/18/05
Date Made Active in Reports: 04/08/05
Number of Days to Update: 21

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 09/13/05
Next Scheduled EDR Contact: 12/12/05
Data Release Frequency: Varies

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/28/05
Date Data Arrived at EDR: 07/08/05
Date Made Active in Reports: 08/03/05
Number of Days to Update: 26

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 08/15/05
Next Scheduled EDR Contact: 11/14/05
Data Release Frequency: Semi-Annually

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 05/25/05
Date Data Arrived at EDR: 05/27/05
Date Made Active in Reports: 07/01/05
Number of Days to Update: 35

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 08/15/05
Next Scheduled EDR Contact: 11/14/05
Data Release Frequency: Annually

List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 09/01/05
Date Data Arrived at EDR: 09/19/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 17

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 09/09/05
Next Scheduled EDR Contact: 12/05/05
Data Release Frequency: Annually

PLACER COUNTY:

Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 08/10/05
Date Data Arrived at EDR: 08/31/05
Date Made Active in Reports: 09/13/05
Number of Days to Update: 13

Source: Placer County Health and Human Services
Telephone: 530-889-7312
Last EDR Contact: 09/19/05
Next Scheduled EDR Contact: 12/19/05
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 09/15/05
Date Data Arrived at EDR: 09/16/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 20

Source: Department of Public Health
Telephone: 951-358-5055
Last EDR Contact: 07/18/05
Next Scheduled EDR Contact: 10/17/05
Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Date of Government Version: 05/24/05
Date Data Arrived at EDR: 05/25/05
Date Made Active in Reports: 06/16/05
Number of Days to Update: 22

Source: Health Services Agency
Telephone: 951-358-5055
Last EDR Contact: 07/18/05
Next Scheduled EDR Contact: 10/17/05
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS - Contaminated Sites

Date of Government Version: 08/19/05
Date Data Arrived at EDR: 09/02/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 34

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 08/26/05
Next Scheduled EDR Contact: 10/31/05
Data Release Frequency: Quarterly

ML - Regulatory Compliance Master List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 07/25/05
Date Data Arrived at EDR: 08/19/05
Date Made Active in Reports: 09/13/05
Number of Days to Update: 25

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 08/05/05
Next Scheduled EDR Contact: 10/31/05
Data Release Frequency: Quarterly

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 12/31/98
Date Data Arrived at EDR: 07/07/99
Date Made Active in Reports: N/A
Number of Days to Update: 35

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 07/06/99
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 08/08/05
Date Data Arrived at EDR: 08/26/05
Date Made Active in Reports: 09/28/05
Number of Days to Update: 33

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 08/01/05
Next Scheduled EDR Contact: 10/31/05
Data Release Frequency: Semi-Annually

NAPA COUNTY:

Sites With Reported Contamination

Date of Government Version: 06/27/05
Date Data Arrived at EDR: 06/27/05
Date Made Active in Reports: 07/26/05
Number of Days to Update: 29

Source: Napa County Department of Environmental Managemen
Telephone: 707-253-4269
Last EDR Contact: 09/26/05
Next Scheduled EDR Contact: 12/26/05
Data Release Frequency: Semi-Annually

Closed and Operating Underground Storage Tank Sites

Date of Government Version: 06/27/05
Date Data Arrived at EDR: 06/27/05
Date Made Active in Reports: 07/26/05
Number of Days to Update: 29

Source: Napa County Department of Environmental Managemen
Telephone: 707-253-4269
Last EDR Contact: 09/26/05
Next Scheduled EDR Contact: 12/26/05
Data Release Frequency: Annually

ORANGE COUNTY:

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 09/01/05
Date Data Arrived at EDR: 09/19/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 17

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 09/09/05
Next Scheduled EDR Contact: 12/05/05
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 06/01/05
Date Data Arrived at EDR: 06/10/05
Date Made Active in Reports: 07/13/05
Number of Days to Update: 33

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 09/09/05
Next Scheduled EDR Contact: 12/05/05
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 09/20/05
Date Data Arrived at EDR: 09/20/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 16

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 09/06/05
Next Scheduled EDR Contact: 12/05/05
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 08/01/00
Date Data Arrived at EDR: 12/13/01
Date Made Active in Reports: 01/15/02
Number of Days to Update: 33

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 08/22/05
Next Scheduled EDR Contact: 11/21/05
Data Release Frequency: Varies

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 05/16/05
Date Data Arrived at EDR: 05/18/05
Date Made Active in Reports: 06/16/05
Number of Days to Update: 29

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 07/08/05
Next Scheduled EDR Contact: 10/03/05
Data Release Frequency: Quarterly

SAN FRANCISCO COUNTY:

Local Oversite Facilities

Date of Government Version: 09/07/05
Date Data Arrived at EDR: 09/08/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 28

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 09/06/05
Next Scheduled EDR Contact: 12/05/05
Data Release Frequency: Quarterly

Underground Storage Tank Information

Date of Government Version: 09/07/05
Date Data Arrived at EDR: 09/08/05
Date Made Active in Reports: 10/20/05
Number of Days to Update: 42

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 09/06/05
Next Scheduled EDR Contact: 12/05/05
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SAN MATEO COUNTY:

Fuel Leak List

Date of Government Version: 08/11/05
Date Data Arrived at EDR: 08/12/05
Date Made Active in Reports: 09/13/05
Number of Days to Update: 32

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 07/11/05
Next Scheduled EDR Contact: 10/10/05
Data Release Frequency: Semi-Annually

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 08/17/05
Date Data Arrived at EDR: 08/17/05
Date Made Active in Reports: 09/21/05
Number of Days to Update: 35

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 07/11/05
Next Scheduled EDR Contact: 10/10/05
Data Release Frequency: Annually

SANTA CLARA COUNTY:

Fuel Leak Site Activity Report

Date of Government Version: 03/29/05
Date Data Arrived at EDR: 03/30/05
Date Made Active in Reports: 04/21/05
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 09/27/05
Next Scheduled EDR Contact: 12/26/05
Data Release Frequency: Semi-Annually

Hazardous Material Facilities

Date of Government Version: 09/13/05
Date Data Arrived at EDR: 09/13/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 23

Source: City of San Jose Fire Department
Telephone: 408-277-4659
Last EDR Contact: 09/06/05
Next Scheduled EDR Contact: 12/05/05
Data Release Frequency: Annually

SOLANO COUNTY:

Leaking Underground Storage Tanks

Date of Government Version: 06/28/05
Date Data Arrived at EDR: 06/28/05
Date Made Active in Reports: 07/26/05
Number of Days to Update: 28

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 09/12/05
Next Scheduled EDR Contact: 12/12/05
Data Release Frequency: Quarterly

Underground Storage Tanks

Date of Government Version: 06/28/05
Date Data Arrived at EDR: 06/28/05
Date Made Active in Reports: 07/26/05
Number of Days to Update: 28

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 09/12/05
Next Scheduled EDR Contact: 12/12/05
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SONOMA COUNTY:

Leaking Underground Storage Tank Sites

Date of Government Version: 07/01/05
Date Data Arrived at EDR: 07/25/05
Date Made Active in Reports: 08/25/05
Number of Days to Update: 31

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 07/25/05
Next Scheduled EDR Contact: 10/24/05
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Date of Government Version: 01/29/04
Date Data Arrived at EDR: 01/29/04
Date Made Active in Reports: 02/23/04
Number of Days to Update: 25

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 07/18/05
Next Scheduled EDR Contact: 10/03/05
Data Release Frequency: Semi-Annually

VENTURA COUNTY:

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 08/01/05
Date Data Arrived at EDR: 09/20/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 16

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/09/05
Next Scheduled EDR Contact: 11/21/05
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/01/05
Date Data Arrived at EDR: 07/05/05
Date Made Active in Reports: 08/03/05
Number of Days to Update: 29

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/13/05
Next Scheduled EDR Contact: 12/12/05
Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 07/05/05
Date Data Arrived at EDR: 07/22/05
Date Made Active in Reports: 08/04/05
Number of Days to Update: 13

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/15/05
Next Scheduled EDR Contact: 10/10/05
Data Release Frequency: Quarterly

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: 06/01/05
Date Data Arrived at EDR: 07/06/05
Date Made Active in Reports: 08/03/05
Number of Days to Update: 28

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/13/05
Next Scheduled EDR Contact: 12/12/05
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Date of Government Version: 07/19/05
Date Data Arrived at EDR: 08/08/05
Date Made Active in Reports: 08/30/05
Number of Days to Update: 22

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 07/18/05
Next Scheduled EDR Contact: 10/17/05
Data Release Frequency: Annually

EDR PROPRIETARY HISTORICAL DATABASES

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

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BROWNFIELDS DATABASES

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: 08/08/05
Date Data Arrived at EDR: 08/29/05
Date Made Active in Reports: 09/21/05
Number of Days to Update: 23

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/29/05
Next Scheduled EDR Contact: 11/28/05
Data Release Frequency: Quarterly

US BROWNFIELDS: A Listing of Brownfields Sites
Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 08/18/05
Date Data Arrived at EDR: 08/18/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 08/11/05
Next Scheduled EDR Contact: 12/12/05
Data Release Frequency: Semi-Annually

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/10/05
Date Data Arrived at EDR: 02/11/05
Date Made Active in Reports: 04/06/05
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 703-603-8867
Last EDR Contact: 07/05/05
Next Scheduled EDR Contact: 10/03/05
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.

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data
Source: PennWell Corporation
Telephone: (800) 823-6277
This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

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GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

NIELSEN AVE.
2740 W. NIELSEN AVE.
FRESNO, CA 93706

TARGET PROPERTY COORDINATES

Latitude (North):	36.744598 - 36° 44' 40.6"
Longitude (West):	119.839798 - 119° 50' 23.3"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	246447.3
UTM Y (Meters):	4070099.0
Elevation:	288 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

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. 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.

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).

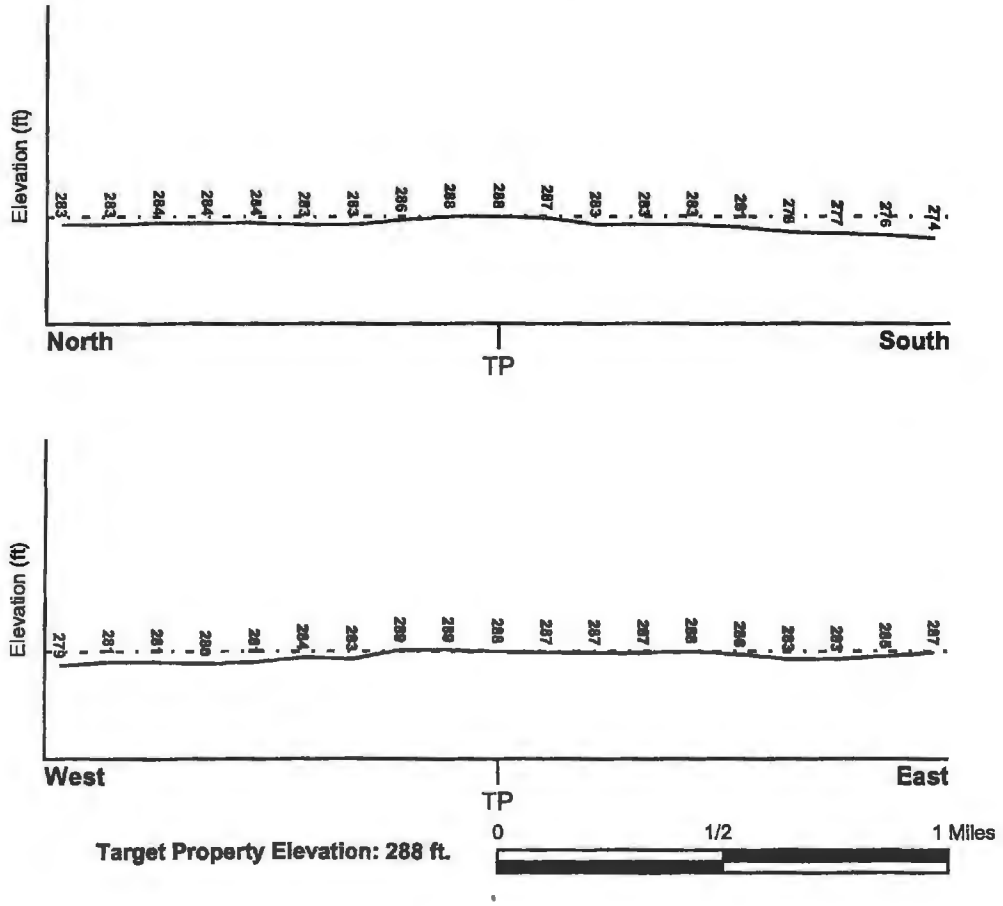
TOPOGRAPHIC INFORMATION

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

USGS Topographic Map:	36119-F7 FRESNO SOUTH, CA
General Topographic Gradient:	General South
Source:	USGS 7.5 min quad Index

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
FRESNO, CA	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:	0650290870B
Additional Panels in search area:	0600480015C 0650290890B 0600480030C

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
FRESNO SOUTH	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1998 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).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	HANFORD
Soil Surface Texture:	fine sandy loam
Hydrologic Group:	Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
Soil Drainage Class:	Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel:	MODERATE
Depth to Bedrock Min:	> 60 inches
Depth to Bedrock Max:	> 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	12 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 7.80 Min: 5.60
2	12 inches	50 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 7.80 Min: 5.60
3	50 inches	60 inches	gravelly - fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 7.80 Min: 5.60

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: sandy loam
sand
coarse sandy loam
loamy sand
loam

Surficial Soil Types: sandy loam
sand
coarse sandy loam
loamy sand
loam

Shallow Soil Types: loam

Deeper Soil Types: silt loam
sand
stratified
fine sandy loam
sandy loam
loamy fine sand
cemented

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	USGS3176940	1/4 - 1/2 Mile WSW
3	USGS3176810	1/2 - 1 Mile North
4	USGS3176955	1/2 - 1 Mile WNW
5	USGS3176821	1/2 - 1 Mile North
6	USGS3176935	1/2 - 1 Mile ESE
7	USGS3176918	1/2 - 1 Mile SE
9	USGS3176834	1/2 - 1 Mile North

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

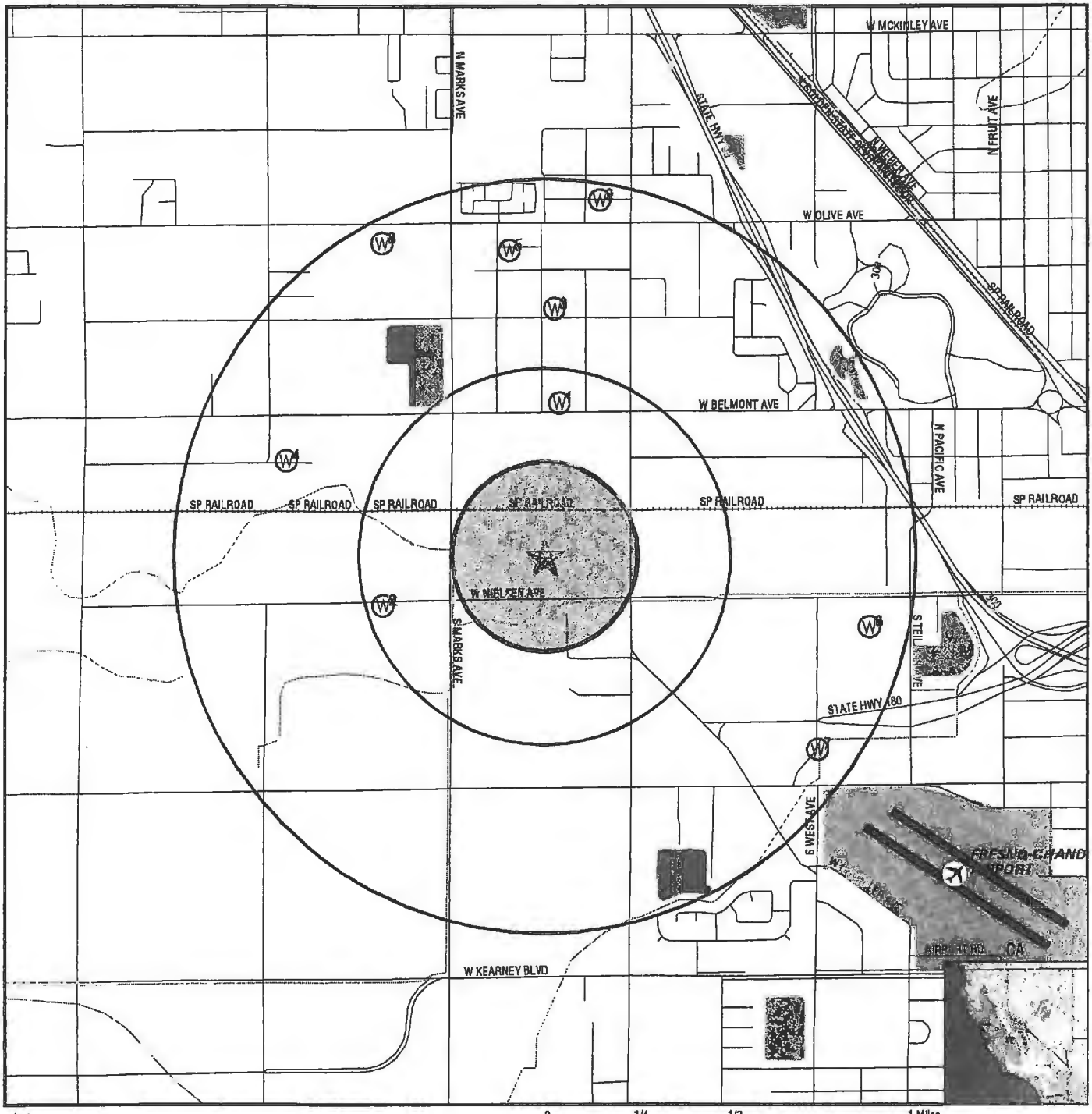
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	11764	1/4 - 1/2 Mile North
8	11604	1/2 - 1 Mile NNW

PHYSICAL SETTING SOURCE MAP - 1541494.1s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

TARGET PROPERTY:	Nielsen Ave.	CUSTOMER:	The Twining Laboratories
ADDRESS:	2740 W. Nielsen Ave.	CONTACT:	Max Miljevich
CITY/STATE/ZIP:	Fresno CA 93706	INQUIRY #:	1541494.1s
LAT/LONG:	36.7446 / 119.8398	DATE:	October 27, 2005 10:05 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
1 **North** **1/4 - 1/2 Mile** **Lower**	**CA WELLS**	**11764**

Water System Information:

Prime Station Code:	13S/20E-31P01 M	User ID:	10C
FRDS Number:	1000242001	County:	Fresno
District Number:	40	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	364502.0 1195017.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	2706 W BELMONT FRESNO		
System Number:	1000242		
System Name:	TODD'S TRAILER COURT		
Organization That Operates System:	4561 E. JENSEN FRESNO, CA 93725		
Pop Served:	27	Connections:	13
Area Served:	Not Reported		

	Database	EDR ID Number
2 **WSW** **1/4 - 1/2 Mile** **Higher**	**FED USGS**	**USGS3176940**

Agency cd:	USGS	Site no:	364434119504801
Site name:	014S023E04M001M		
Latitude:	364434		
Longitude:	1195048	Dec lat:	36.74272565
Dec lon:	-119.84764763	Coor meth:	M
Coor accr:	M	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	019
Country:	US	Land net:	S04 T14S R23E M
Location map:	WAHTOKE	Map scale:	24000
Altitude:	406.00	Altitude method:	M
Altitude accuracy:	52	Altitude datum:	NGVD29
Hydrologic:	TulareBuena Vista Lakes. California. Area = 8510 sq.mi.		
Topographic:	Alluvial or marine terrace		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	19630306	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	35.0	Hole depth:	Not Reported
Source of depth data:	other reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

3
North
1/2 - 1 Mile
Lower | **FED USGS** | **USGS3176810**

Agency cd:	USGS	Site no:	364515119501801
Site name:	013S020E31L001M		
Latitude:	364515		
Longitude:	1195018	Dec lat:	36.75411468
Dec lon:	-119.83931416	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	019
Country:	US	Land net:	SWNESWS31 T13S R20E M
Location map:	FRESNO NORTH	Map scale:	24000
Altitude:	282	Altitude method:	M
Altitude accuracy:	2.5	Altitude datum:	NGVD29
Hydrologic:	TulareBuena Vista Lakes. California. Area = 8510 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19781027
Date inventoried:	19870306	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	145	Hole depth:	145
Source of depth data:	driller	Project number:	470642800
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1978-10-27	Ground water data end date:	1987-03-06
Ground water data count:	2		

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1987-03-06	65.89		1978-10-27	68	

4
WNW
1/2 - 1 Mile
Lower | **FED USGS** | **USGS3176955**

Agency cd:	USGS	Site no:	364454119510501
Site name:	014S019E01D002M		
Latitude:	364454		
Longitude:	1195105	Dec lat:	36.74828108
Dec lon:	-119.85237027	Coor meth:	M
Coor accr:	M	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	019
Country:	US	Land net:	SES01 T14S R19E M
Location map:	FRESNO SOUTH	Map scale:	24000

Altitude:	277.00	Altitude method:	M
Altitude accuracy:	52	Altitude datum:	NGVD29
Hydrologic:	TulareBuena Vista Lakes. California. Area = 8510 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	19621123	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1963-10-15	Ground water data end date:	1963-10-15
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1963-10-15	67.76	

5
North
1/2 - 1 Mile
Lower

FED USGS **USGS3176821**

Agency cd:	USGS	Site no:	364523119502601
Site name:	013S019E36J001M		
Latitude:	364523		
Longitude:	1195026	Dec lat:	36.75633687
Dec lon:	-119.84153654	Coor meth:	M
Coor accr:	M	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	019
Country:	US	Land net:	S36 T13S R19E M
Location map:	FRESNO NORTH	Map scale:	24000
Altitude:	286.00	Altitude method:	M
Altitude accuracy:	52	Altitude datum:	NGVD29
Hydrologic:	TulareBuena Vista Lakes. California. Area = 6510 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	19630322	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1963-10-15	Ground water data end date:	1963-10-15
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1963-10-15	67.56	

6
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS3176935**

Agency cd:	USGS	Site no:	364431119492301
Site name:	014S023E03G001M		
Latitude:	364431		
Longitude:	1194923	Dec lat:	36.74189281
Dec lon:	-119.82403529	Coor meth:	M
Coor accr:	M	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	019
Country:	US	Land net:	S03 T14S R23E M
Location map:	WAHTOKE	Map scale:	24000
Altitude:	415.00	Altitude method:	M
Altitude accuracy:	52	Altitude datum:	NGVD29
Hydrologic:	TulareBuena Vista Lakes. California. Area = 8510 sq.mi.		
Topographic:	Flood plain		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	19630207	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	70.0	Hole depth:	Not Reported
Source of depth data:	other reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1963-10-30	Ground water data end date:	1963-10-30
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1963-10-30	7.74	

7
SE
1/2 - 1 Mile
Lower

FED USGS **USGS3176918**

Agency cd:	USGS	Site no:	364414119493201
Site name:	014S020E06R001M		
Latitude:	364414		
Longitude:	1194932	Dec lat:	36.73717056
Dec lon:	-119.82653528	Coor meth:	M
Coor accr:	M	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	019
Country:	US	Land net:	S06 T14S R20E M
Location map:	FRESNO SOUTH	Map scale:	24000
Altitude:	275.00	Altitude method:	M
Altitude accuracy:	52	Altitude datum:	NGVD29
Hydrologic:	TulareBuena Vista Lakes. California. Area = 8510 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19590601
Date inventoried:	19620214	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	128	Hole depth:	175
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1963-10-16	Ground water data end date:	1963-10-16
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1963-10-16	60.07	

8
NNW
1/2 - 1 Mile
Lower

CA WELLS **11604**

Water System Information:

Prime Station Code:	13S/19E-36J02 M	User ID:	10C
FRDS Number:	1000259001	County:	Fresno
District Number:	40	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	364524.0 1195048.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	3147 W OLIVE		
System Number:	1000259		
System Name:	HO HO MHP		
Organization That Operates System:	Not Reported		
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database	EDR ID Number
FED USGS	USGS3176834

9
North
1/2 - 1 Mile
Lower

Agency cd:	USGS	Site no:	364530119501001
Site name:	013S020E31F001M		
Latitude:	364530		
Longitude:	1195010	Dec lat:	36.75828141
Dec lon:	-119.8370919	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	019
Country:	US	Land net:	NWSENWS31 T13S R20E M
Location map:	FRESNO NORTH	Map scale:	24000
Altitude:	280	Altitude method:	M
Altitude accuracy:	2.5	Altitude datum:	NGVD29
Hydrologic:	TulareBuena Vista Lakes. California. Area = 8510 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19771202
Date inventoried:	19870306	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	145	Hole depth:	145
Source of depth data:	driller	Project number:	470642800
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1987-03-06	Ground water data end date:	1987-03-06
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1987-03-06	63.55	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zip	Total Sites	> 4 Pci/L	Pct. > 4 Pci/L
93706	13	6	46.15

Federal EPA Radon Zone for FRESNO 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: 93706

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.150 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	2.300 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002. 7.5-Minute DEMs correspond to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STATE RECORDS

California Drinking Water Quality Database
Source: Department of Health Services
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations for District 2, 3, 5 and 6
Source: Department of Conservation
Telephone: 916-323-1779

RADON

State Database: CA Radon
Source: Department of Health Services
Telephone: 916-324-2208
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

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.

APPENDIX F

CASES CLOSURE LETTERS

CALIFORNIA COMPRESS [redacted]
P.O. BOX 11966
FRESNO, CALIFORNIA 93776-1966

NIELSEN AVENUE
AT MARKS

TELEPHONE (209)
266-0511

July 1, 1996

Mr. Jim Armstrong
Fresno County Department of Health
Environmental Health System.
1221 Fulton Mall
Fresno, Ca. 93775

RE; Disposal of Investigative Waste
Preliminary Site Investigation
California Compress Facility
2740 W. Nielsen Avenue
Fresno, California. 93706

Dear Mr. Armstrong:

In response to your June 6, 1996 telephone request to Keith Paul, California Compress has disposed of the investigative wastes (auger cuttings) associated with the preliminary site investigation conducted by Dames and Moore at California Compress' facility in February 1996. The auger cuttings (approximately one cubic yard) were spread out at a thickness of approximately six inches onsite to allow for aeration and degradation of gasoline concentrates within the soil. The location where the auger cuttings were spread is inaccessible to the public and is shown on the attached site map.

Should you have any questions, please contact Keith Paul at California Compress facility at (209) 266-0511

Sincerely,

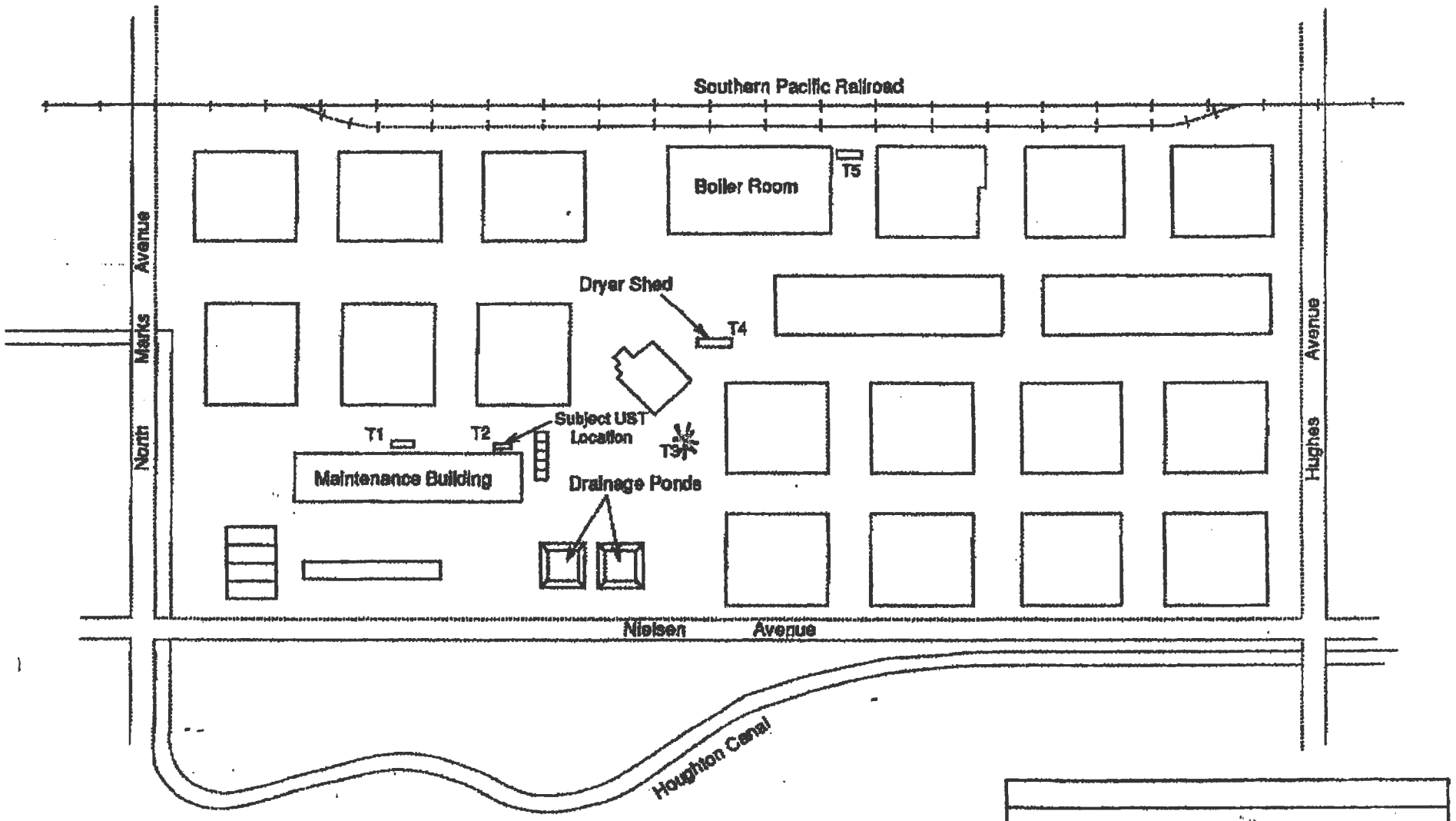
Keith Paul

Keith Paul
California compress

Attached Site Map

PR 6 4 7 0 8 7 Assigned J R A
Date Received 07 / 02 / 96
Priority 3 Type ST

170193



LEGEND

T2 ▭ Former Underground Tank Location

* DISPOSAL OF SITE WASTES

N

Not To Scale

SITE MAP

California Compress

Fresno, CA

Health Services Agency

George Bleth
Agency Director

July 3, 1996

Mr. Keith Paul
California Compress
P. O. Box 11966
Fresno, California 93776-1966

Dear Mr. Paul:

SUBJECT: Certification of Response Action
LOCATION: 2740 West Nielsen, Fresno, California

Our department has reviewed the **"Final Report, Preliminary Site Investigation, California Compress Facility, 2740 West Nielsen Avenue, Fresno, California,"** dated May 2, 1996, and the May 31, 1996 letter, both submitted by Dames & Moore. The report and letter documents that approximately 2.70 cubic yards of soil impacted by gasoline constituents exists at the subject location beneath the former location of the underground storage tank(s). Our department has concluded from the information contained in the Dames & Moore submittals that the extent of impact in subsurface soils at the subject location has been satisfactorily defined. Our department agrees with the intention of California Compress stated in the May 3, 1996 letter from Dames & Moore that *". . . California Compress will repave the area above the former UST pit to match the surrounding asphalt pavement."* Our department also agrees with the RECOMMENDATIONS on Page 9 of the report that *". . .Dames & Moore recommends no further investigation and/or remediation of the soil beneath the site at this time."* and *". . .the Fresno County Department of Health, Environmental Health System grant closure of the California Compress site."*

Gary M. Carozza, Director
Community Health Department
1221 Fulton Mall • P.O. Box 11867 • Fresno, California 93775
Phone 209-445-0666

All engineering reports relating to this site will remain on file with our office and be available for reference with regard to any future environmental assessments or concerns in the area near the subject location.

This letter confirms the completion of a site investigation with regard to a release of hazardous substances in relation to underground storage tanks at the above site. With the provision that the information provided to this office is accurate and representative of existing conditions, no further action is required at this time. This site should now be properly closed, including backfilling as necessary.

We are required by the State to advise you that this letter does not relieve you of any liability under the California Health and Safety Code or Water Code for past, present, or future operations at the site. Nor, does it relieve you of the responsibility to clean up existing, additional, or previously unidentified conditions at the site which cause or threaten to cause pollution, or nuisance, or otherwise pose a threat to water quality or public health. Additionally, changes in the present or proposed use of the site may require further site characterization and mitigation activity. It is the property owner's responsibility to notify this agency of any changes in report content, future contamination findings, or site usage.

Further, nothing in the above determination: 1) is intended or shall be construed to limit the rights of any parties with respect to claims arising out of, or relating to deposit, or disposal at any other location of substances removed from the site: 2) is intended or shall be construed to limit, or preclude the County, or any other agency from taking any action authorized by law, including, but not limited to, any further enforcement actions.

Notwithstanding compliance with any previous directives, you may be required to take further actions as are necessary to protect public health and the environment.

Please call me at (209) 445-3271 if you have any questions.

Respectfully,

Jim R. Armstrong
Geologist
Environmental Health System

JRA:kmj

c: Mr. John Noonan
Central Valley Regional Water Quality Control Board

Dames & Moore

Hoemberger Brothers

THE COUNTY OF FRESNO 1856

Health Services Agency

Gary M. Carozza, Interim Health Services Agency Director

October 14, 1996

Kemmer Ag. Manufacturing Company, Inc.
P. O. Box 11216
Fresno, California 93772

Gentlemen:

Subject: Underground Storage Tank Abandonment Completion
Location: 88 North Hughes, Fresno, CA

Our department has reviewed the contents of the file for the subject location. After our review we have determined that the Nitrates and Petroleum Hydrocarbons present at the subject location do not pose a significant threat to human health, welfare, or the environment. This letter confirms the permanent closure of underground storage tanks at the above site as required by the California Code of Regulations, Title 23, Article 7. The closure occurred on January 5, 1987, with the removal of three (3) underground storage tanks. With the provision that the information provided to this office is accurate and representative of existing conditions, no further action is required at this time. The site should now be properly closed, including backfilling as necessary.

This letter does not relieve you of any liability under the California Health and Safety Code or Water Code for past, present, or future operations at the site. Nor, does it relieve you of the responsibility to cleanup existing, additional, or previously unidentified conditions at the site which cause or threaten to cause pollution, or nuisance, or otherwise pose a threat to water quality or public health. Please call me at (209) 445-3271 if you have any questions.

Sincerely,

Jim R. Armstrong

Jim R. Armstrong
Geologist
Environmental Health System

JRA:pw

1221 Fulton Mall / P.O. Box 11867 / Fresno, California 93775 / Phone (209) 445-3271 / FAX (209) 445-3301

THE COUNTY OF FRESNO 1856

Human Services System
Community Health Department
Gary M. Carozza, Director

Adult Services Department
Children & Family Services Department
Employment & Temporary Assistance Department

December 11, 1998

Mr. Rick Karkula, Purchasing Agent
Fresno Irrigation District
2907 South Maple
Fresno, California 93725-2218

Dear Mr. Karkula:

Subject: Certification of Response Action
Location: 3705 West Nielsen, Fresno, CA

This letter confirms the completion of a site investigation and/or remedial action with regard to a release of hazardous substances or waste in relation to underground storage tanks at the above site. With the provision that the information provided to this office is accurate and representative of existing conditions, no further action is required at this time. This site should now be properly closed, including backfilling as necessary.

We are required by the State to advise you that this letter does not relieve you of any liability under the California Health and Safety Code or Water Code for past, present, or future operations at the site. Nor, does it relieve you of the responsibility to clean up existing, additional, or previously unidentified conditions at the site which cause or threaten to cause pollution, or nuisance, or otherwise pose a threat to water quality or public health. Additionally, changes in the present or proposed use of the site may require further site characterization and mitigation activity. It is the property owner's responsibility to notify this agency of any changes in report content, future contamination findings, or site usage.

1221 Fulton Mall / P.O. Box 11867 / Fresno, California 93775 / (209) 445-3271 / FAX (209) 445-3301

Further, nothing in the above determination: 1) is intended or shall be construed to limit the rights of any parties with respect to claims arising out of, or relating to deposit, or disposal at any other location of substances removed from the site: 2) is intended or shall be construed to limit, or preclude the County, or any other agency from taking any action authorized by law, including, but not limited to, any further enforcement actions.

Notwithstanding compliance with any previous directives, you may be required to take further actions as are necessary to protect public health and the environment.

Please call me at (559) 445-3271 between the hours of 8:00-9:00 a.m. and 3:00-4:00 p.m., if you have any questions.

Sincerely,

Jim R. Armstrong
Geologist
Environmental Health System

JRA:pw

cc: John Noonan
California Central Valley Regional
Water Quality Control Board

William Sheehe
Moore Services, Inc.

THE COUNTY OF FRESNO 1856

Human Services System
Community Health Department
Gary M. Carozza, Director

Adult Services Department
Children & Family Services Department
Employment & Temporary Assistance Department

August 31 1999

Mr. Gary Craycroft
Craycroft Brick Company
P. O. Box 4587
Fresno, California 93744-4587

Dear Mr. Craycroft:

SUBJECT: Underground Storage Tank Removal
LOCATION: 2301 W. Belmont, Fresno, CA

According to our records, an underground storage tank removal occurred on December 20, 1991 with the removal of one (1) underground storage tank. Fresno County Department of Community Health requires closure documentation to be submitted following a tank removal. A recent file review revealed that the following required documentation had not been submitted:

1. Copies of all the closure process sample analytical results.

2. A scaled site drawing which includes the sample locations and depths, and the tank, dispenser, and piping locations.

3. Copies of laboratory chain of custody forms and documentation of precision and accuracy.

Please ensure that the above items are submitted to this office within 30 days of receipt of this letter in order to evaluate the status of the site. If you have any questions regarding this matter, please contact me at (559) 445-3271.

Sincerely,

Lisa Smoot

Lisa Smoot, R.E.H.S.
Environmental Health Analyst
Environmental Health System

LMS:csw

cc: Enviro Probe Division

RECEIVED
SEP - 7 1999
Advanced
GeoEnvironmental Inc

APPENDIX

I

Jmm ✓

Health Services Agency

George Bleth
Agency Director

July 3, 1996

Mr. Keith Paul
California Compress
P. O. Box 11966
Fresno, California 93776-1966

Dear Mr. Paul:

SUBJECT: Certification of Response Action
LOCATION: 2740 West Nielsen, Fresno, California

Our department has reviewed the **"Final Report, Preliminary Site Investigation, California Compress Facility, 2740 West Nielsen Avenue, Fresno, California,"** dated May 2, 1996, and the May 31, 1996 letter, both submitted by Dames & Moore. The report and letter documents that approximately 2.70 cubic yards of soil impacted by gasoline constituents exists at the subject location beneath the former location of the underground storage tank(s). Our department has concluded from the information contained in the Dames & Moore submittals that the extent of impact in subsurface soils at the subject location has been satisfactorily defined. Our department agrees with the intention of California Compress stated in the May 3, 1996 letter from Dames & Moore that *". . . California Compress will repave the area above the former UST pit to match the surrounding asphalt pavement."* Our department also agrees with the RECOMMENDATIONS on Page 9 of the report that *". . .Dames & Moore recommends no further investigation and/or remediation of the soil beneath the site at this time."* and *". . .the Fresno County Department of Health, Environmental Health System grant closure of the California Compress site."*

Gary M. Carozza, Director
Community Health Department
1221 Fulton Mall • P.O. Box 11867 • Fresno, California 93775
Phone 209•445•0666

Equal Employment Opportunity • Affirmative Action • Disabled Employer

All engineering reports relating to this site will remain on file with our office and be available for reference with regard to any future environmental assessments or concerns in the area near the subject location.

This letter confirms the completion of a site investigation with regard to a release of hazardous substances in relation to underground storage tanks at the above site. With the provision that the information provided to this office is accurate and representative of existing conditions, no further action is required at this time. This site should now be properly closed, including backfilling as necessary.

We are required by the State to advise you that this letter does not relieve you of any liability under the California Health and Safety Code or Water Code for past, present, or future operations at the site. Nor, does it relieve you of the responsibility to clean up existing, additional, or previously unidentified conditions at the site which cause or threaten to cause pollution, or nuisance, or otherwise pose a threat to water quality or public health. Additionally, changes in the present or proposed use of the site may require further site characterization and mitigation activity. It is the property owner's responsibility to notify this agency of any changes in report content, future contamination findings, or site usage.

Further, nothing in the above determination: 1) is intended or shall be construed to limit the rights of any parties with respect to claims arising out of, or relating to deposit, or disposal at any other location of substances removed from the site: 2) is intended or shall be construed to limit, or preclude the County, or any other agency from taking any action authorized by law, including, but not limited to, any further enforcement actions.

Notwithstanding compliance with any previous directives, you may be required to take further actions as are necessary to protect public health and the environment.

Please call me at (209) 445-3271 if you have any questions.

Respectfully,

Jim R. Armstrong
Geologist
Environmental Health System

JRA:kmj

c: Mr. John Noonan
Central Valley Regional Water Quality Control Board

Dames & Moore

Hoemberger Brothers

APPENDIX

J

Department of Public Health
ENVIRONMENTAL HEALTH DIVISION
1221 Fulton Mall, Third Floor / P.O. Box 11867
Fresno, California 93775-1867
Telephone: (559) 600-3271 Fax: (559) 600-7633
EnvironmentalHealth@co.fresno.ca.us www.fcdph.org

FA 0170193
PR 0032344
PE 6304
FNCR
DocTitle: PRR

Guidelines for Inspection of Public Records

All public records of the Fresno County Department of Public Health, Environmental Health Division, which are subject to disclosure under the provisions of the California Public Records Act (Government Code Sections 6250 - 6260), are open to inspection by the public during normal office hours of the office at which those records are located. However, certain records are confidential, and the Department may not release these records to the public.

Any person who wishes to inspect a public record may present his request to the clerk on duty where the public record is located. A particular record, or if not known, the particular type or class of record, may be requested.

No record may be removed from the office unless subpoenaed. Copies can be made at a charge of ten cents (10¢) for each original copy for copies 1 - 8. A charge of five cents (5¢) per copy will be made on copies of 9 or more. The requestor may reproduce a copy by his own means, subject to the limitations that no record is removed from the office and that the record is not damaged by the reproduction equipment.

The Department may temporarily deny or restrict inspection of public records under the following circumstances:

1. Records are at the particular time required by staff or other officials in the performance of their duties; or
2. Supervision of inspection is at that particular moment not possible; or
3. Other members of the public are waiting to inspect those records.

Request to Inspect Public Records

Completion of this form is VOLUNTARY and is not required to obtain public records.
This document is a public record.

Name (print): Sangeeta Goyal (voluntary)

Phone Number: (510) 371-0045 (voluntary)

Date of Request: October 2, 2012

File Name: California Compress ~~Facility~~

File Address: 2740 West Nielsen Avenue, Fresno

►►►Do Not Write Below This Line – Department Use Only◄◄◄

Location of Requested Material: ☒ FileNET 3.0 ☐ File ☐ DataVault

Request Approved: ☒ Request Temporarily Restricted or Denied: ☐ Facility/Program Documents Reconciled: ☐

Specialist: Goyal Mahal Title: EHS Date: 10-3-12

Revised 6/7/2012

OFFICIAL INSPECTION REPORT

DEPARTMENT OF PUBLIC HEALTH ❖ ENVIRONMENTAL HEALTH DIVISION
PO BOX 11867, Fresno, CA 93775-1867,1221 Fulton Mall, (559) 445-3357
www.fcdph.org ❖ Email: EnvironmentalHealth@co.fresno.ca.us

Facility Name				Date
California Compress				4-17-12
Site Address		City/ZIP		FA
2740 W Nielsen		Fresno, 93706		0170193
Owner/Permittee				Record ID (PR, CO, WA)
				0048225
Phone	Time In	Time Out	CT	PE
	2:00	3:15	7.00	2270

☐ Routine ☐ Reinspection ☒ Complaint ☐ Construction ☐

Unless otherwise stated, the violations below must be corrected by this **REINSPECTION DATE :** / /

Arrived at above location to investigate nature of complaint.
PR States "Business is vacant and there is leaking oil filled equipment in metal storage area."

I met with PR at property to gain entry into facility and verify complaint. PR stated - has key to fence lock to allow entry. At the time of investigation. PR's key no longer was able to unlock gate. It was determined that the lock has been changed.

Propert/business is vacant as stated. location of equipment was generally given but was unable to verify ~~to to~~ due to locked fence

Received By: _____ Inspected By: Damon L. Jackson

NOTICE : REINSPECTION FEES WILL BE CHARGED FOR REINSPECTIONS DUE TO UNCORRECTED VIOLATIONS

For Office Use Only

Reset Date

☐ INTERIM PERMIT TO OPERATE ISSUED Valid for 90 days. Authorized by: _____

☐ Building permits are required for correction of these items and can be obtained at the location shown on the back of this report. Corrections will not be approved until permits are finaled.

430.00

Date run : 2/17/2009 8:16:32AM
Run by :

Fresno County Department of Public Health
Facility Information as of 2/17/2009

Report # : 5109
Page # : 1

Record Selection Criteria: Facility ID FA0170193

Facility Information Record/Change Form

INFORMATION CHANGE DATE: _____

Make changes/corrections below.

Note: Do Not use this form for Change of Ownership; an Environmental Health Application is required.

OWNER FILE INFORMATION

Owner ID: OW0011608
Owner Name: CALIFORNIA COMPRESS
Owner DBA: CALIFORNIA COMPRESS
Owner Address:

Home Phone: Not Specified
Work/Business Phone: 559-266-0511

Mailing Address: P O BOX 3000
CORDOVA, TN 380883000
Care of:

New Owner ID: _____

FACILITY FILE INFORMATION

Facility ID: FA0170193
Facility Name: CALIFORNIA COMPRESS
Location: 2740 W NIELSEN
FRESNO, CA 93706
Phone: 559-233-1725

Mailing Address: P O BOX 3000
CORDOVA, TN 380883000
Care of:

Census Tract: 000700
City Code: 05 - FRESNO

APN: 458-020-09
SIC Code: _____

ACCOUNTS RECEIVABLE FILE INFORMATION

Account ID: AR0005043
Mail Invoices to: Owner Mailing Address
Account Name: CALIFORNIA COMPRESS
Account Status: 01

(Circle One)
Mail Invoices to: Owner / Facility / Account

Anniversary Date: 3/1/2004

Record ID	Program/Element and Description	Employee ID and Name	Status	UST(s) Linked	(Circle One) Active 01/Inactive 02/ Nonscheduled 03/ Fee Exempt 04			
PR0032344	6304 - UST REMOVAL/CLOSURE W/4 TANKS		Inactive	4	01	02	03	04
PR0047087	6710 - FORMER CONTAMINATED SITE/CLEANUP COM		Inactive	0	01	02	03	04
PR0048687	2249 ~~2243~~ - MEDIUM HAZARDOUS MATERIALS HANDLER	EE0000110 - Dianna Mirzai	Active	0	01	02	03	04
PR0058832	2231 - HAZARDOUS WASTE GENERATOR (CESQG)	EE0000110 - Dianna Mirzai	Active		01	02	03	04

COMMENTS: change 2243 to 2249 - Facility has closed per email of 2/13/09; See inspection report of 1-7-09

Approved By: D Mirzai EE# 110 Date 2/23/2009

Supervisor Review STR 2/24/09 Envision III

Envision Updated By Date 2-25-09

2/25/09 Adjustment done on Invoice 5516 ($30.00). JL

Revised 5.30.2007

FA0170193
PR0048687
PE 2249

Mirzai, Dianna

CX

From: Mirzai, Dianna
Sent: Tuesday, February 17, 2009 8:54 AM
To: 'Tanya_Baldwin@cargill.com'
Subject: California Compress @ 2740 W Nielsen ,Fresno, California; FA0170193; IN0139542; Account ID AR0005043

Tanya – Good Morning

Our office has received an e-mail regarding Invoice # IN0139542. Notice was given that this facility closed effective 8-31-2008. Our records show this operation as California Compress at 2740 W Nielsen, Fresno, California. Please confirm operation name and location so that our office can begin closure to the record.

If you have any questions regarding this matter, please call me at 559-445-3271.

Dianna Mirzai, R.E.H.S.
Department of Public Health
PH 559-445-3271 Fax 559-445-3301

Note - NO Reponse to date 2/23/09 DM

California Compress FA0170193 PR0048687 PE2249 FNCR

Mirzai, Dianna

From: Rhodes, Steven
Sent: Friday, February 13, 2009 11:22 AM
To: Mirzai, Dianna
Cc: Robinson, Michael - EH; Hopper, Lynne
Subject: RE: Account ID AR0005043

Please contact Ms. Baldwin and get this matter straightened out.
Thank you,

Steven

From: DPH Environmental Health
Sent: Friday, February 13, 2009 10:41 AM
To: Rhodes, Steven
Cc: Robinson, Michael - EH
Subject: FW: Account ID AR0005043

From the EH mailbox regarding FA0170193. Thanks. Lynne

From: Tanya_Baldwin@cargill.com [mailto:Tanya_Baldwin@cargill.com]
Sent: Friday, February 13, 2009 10:24 AM
To: DPH Environmental Health
Subject: Account ID AR0005043

This office was closed on 8-31-08 so please delete us from your billing list.

2-4-09 Invoice # IN0139542 was issued for $430.00.

If you have any questions please don't hesitate to email me.

Tanya Baldwin
Cargill Cotton
901-937-4500

8:40 2-17-09 called Tanya (901-937-4500) & left message to call back

2-17-09 8:53 email sent to Tanya to confirm closure

Date run : 1/12/2009 2:15:20PM
Run by :

Fresno County Department of Public Health
Facility Information as of 1/12/2009

Report # : 5109
Page # : 1

Record Selection Criteria: Facility ID FA0170193 - FA0271444

Facility Information Record/Change Form

INFORMATION CHANGE DATE: _____

Make changes/corrections below.

Note: Do Not use this form for Change of Ownership; an Environmental Health Application is required.

OWNER FILE INFORMATION

Owner ID: OW0011608
Owner Name: CALIFORNIA COMPRESS
Owner DBA: CALIFORNIA COMPRESS
Owner Address:

Home Phone: Not Specified
Work/Business Phone: 559-266-0511

Mailing Address: ~~P O BOX 11966~~
~~FRESNO, CA 937761966~~
Care of:

New Owner ID: _____

PO BOX 3000
Cordova, TN 38088-3000

FACILITY FILE INFORMATION

Facility ID: FA0170193
Facility Name: CALIFORNIA COMPRESS
Location: 2740 W NIELSEN
FRESNO, CA 93706
Phone: 559-233-1725

Mailing Address: ~~2740 W NIELSEN~~
~~FRESNO, CA 93706~~
Care of:

PO Box 3000
Cordova, TN 38088-3000

Census Tract: 000700
City Code: 05 - FRESNO

APN: 458-020-09
SIC Code: _____

ACCOUNTS RECEIVABLE FILE INFORMATION

Account ID: AR0005043
Mail Invoices to: Owner Mailing Address
Account Name: CALIFORNIA COMPRESS
Account Status: 01

(Circle One)
Mail Invoices to: Owner / Facility / Account

Anniversary Date: 3/1/2004

Record ID	Program/Element and Description	Employee ID and Name	Status	UST(s) Linked	(Circle One) Active 01/Inactive 02/ Nonscheduled 03/ Fee Exempt 04			
PR0032344	6304 - UST REMOVAL/CLOSURE W/4 TANKS		Inactive	4	01	02	03	04
PR0047087	6710 - FORMER CONTAMINATED SITE/CLEANUP COM		Inactive	0	01	02	03	04
PR0048687	2243 - MEDIUM HAZARDOUS MATERIALS HANDLER	EE0000110 - Dianna Mirzai	Active	0	01	02	03	04
PR0058832	2231 - HAZARDOUS WASTE GENERATOR (CESQG)	EE0000110 - Dianna Mirzai	Active		01	02	03	04

COMMENTS: per returned mail; phone# disconnected & no one is responding to telephone ~~###~~ calls (other on-site #'s)

Approved By: Dianna Mirzai EE# 110 Date 1-12-09

Supervisor Review STR 1/14/09 Envision ID [signature]

Envision Updated By [signature] Date 1-15-09

Close Window | Print | Email This Page

Map layers that overlap the selected geographic area

Location Clicked: X = 6315417.49199669 Y = 2155209.45901545

Street Address			
Number	2650	2740	149
Fraction			
Street Direction	W	W	N
Street Name	NIELSEN	NIELSEN	HUGHES
Street Type	AVE	AVE	AVE
Post Direction			
Apartment Number			

FMFCD Master Plan Existing Manhole			
Type of Pipe	A	A	A

FMFCD Master Plan Future Inlet		
Inlet Number	4	1

FMFCD Existing Curb Elevation	
WSC	

FMFCD Existing Inlets	
Agency	

FMFCD Future Curb Elevation	
GB	1

FMFCD Curb Line				
Object ID	150	126	125	147

FMFCD Existing Pipe							
Material	RCP	RCP	RCP	RCP	CIP	RCP	RCP

Fresno Irrigation District Facilities	
Name	Cole - S. Br.
Type	Pipeline

FMFCD Master Plan Existing Pipe				
Contract	UU3-14-3	UU3-14-3	ZZ-11-3	ZZ-11-3

FMFCD Master Plan Future Pipe		
Da Type	ZZ	ZZ
Diameter of Pipe	18	24

Parcels	
Parcel Number	45802009
Date Parcel Created	
Roll Year	0

Sphere of Influence	
Agency Name	Fresno

Zoning			
District	M3	M-3	M3
Condition		M-3	

Township/Range/Section		
Township	14S	14S
Range	19E	20E
Section	1	6

Unified School District	
Code	S11
Name	Fresno Unified
Trustee Area Name	Fresno Unified Trustee Area #1

Pest Control District	
Name	WEST FRESNO RED DISTRICT

Phone Service Areas	
Provider	FRESNO (SBC)
Exchange	FRESNO EXCHANGE

Post Office Community Delivery Areas	
Zip Code	93706
Name of Delivery Area	FRESNO

Power Company Services Districts	
Provider Name	*PG&E - FRESNO #8*

Septic Tank Dry	
Not allowed	NO RESTRICTIONS

Septic Tank Factors	
Factor	40

FID Service Area	
Name	Houghton

FID Boundary	
ID	5

Senatorial Districts	
Name	16th Senate Dist.

Soil Types Eastern Fresno County						
Name	DhB	GsA	AoA	ScA	Es	GtA

City Council Districts	
Name/Number	Fresno City Council Dist. #3

County Supervisorial Districts	
Number	District 1

County Boundary	
County Name	Fresno

Mosquito Abatement District	
Name	FRESNO

FMFCD District	
Name	FMFCD

Irrigation Districts	
Name	Fresno Irrigation Dist

County Election Precinct	
Precinct Number	011B

County Election Root Precinct	
Root Precinct Number	11

2000 Census Tracts	
Tract Number	7

FMFCD Inlet Boundaries					
Inlet Number	0	1	4	2	0

FMFCD Landuse	
Landuse	

FMFCD Drainage Boundary		
Name	ZZ	AS
Acres	376.07	1075.14

County Hauler Rate Areas		
Name	URBAN	RURAL WITH GREENWASTE

Airport Zones		
Name	TRAFFIC PATTERN ZONE	OUTER SAFETY ZONE
Name of Airport	FRESNO-CHANDLER DOWNTOWN AIRPO	FRESNO-CHANDLER DOWNTOWN AIRPO

Assessor Map Index	
Book Number	458

2000 Census Block Group	
Block Group	0007009

City Limits	
Agency Name	Fresno

Assessor Information for the selected parcel: 45802009

Primary Owner	
APN	45802009
Name Line One	DAOUDIAN INVESTMENTS LLC
Name Line Two	
Mailing Address	4970 N CORNELIA
Mailing Address	FRESNO CA 93722
Mailing Address	
Mailing Address	
Percent Interest	0
Joint Tenancy	

Change Date	1/12/2006
Last Recorded Document Date	1/12/2006
Last Recorded Instrument Number (Internal Use Only!)	007684
Owner Percent Interest	0
Joint Tenancy	
Change Date	
Next to Last Recorded Document Date	
Next to Last Recorded Instrument Number (Internal Use Only!)	000000

Personal Property	
Information about item No:1	
APN	45802009
Property Type	S
account Number	A11D2523
Name Line One	DAOUDIAN INVESTMENTS LLC
Name Line Two	
Name of Addressee	4970 N CORNELIA
Address Line One	FRESNO CA 93722
Address Line Two	
Address Line Three	
Description Line One	SIGNS FIXTRS TENANTS
Description Line Two	2650-2740 W NIELSON
Description Line Three	FR
Standard Land Use Code	6151
Standard Land Use Code Suffix	

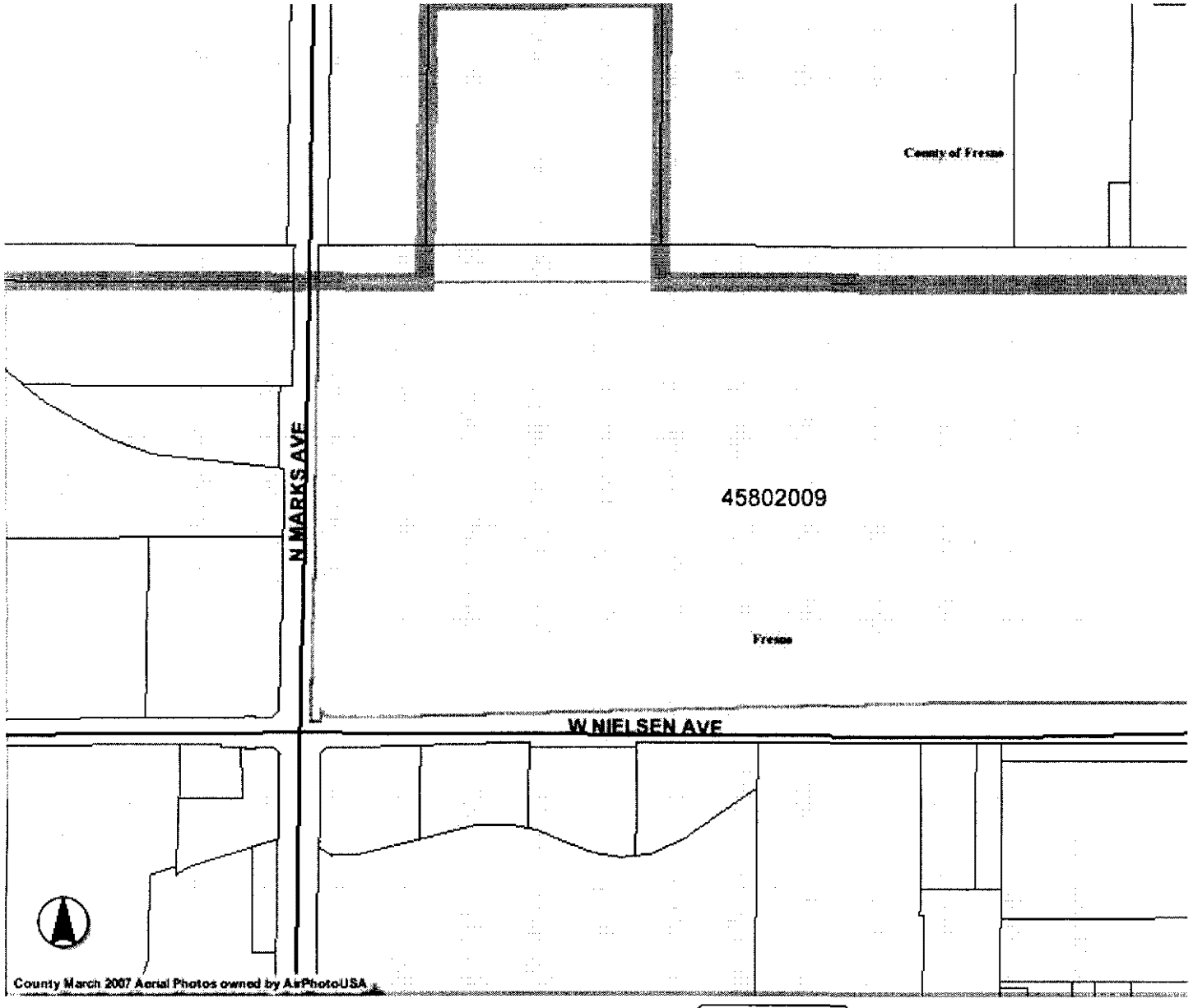
Information about item No:2	
APN	45802009
Property Type	U
account Number	C85A01H1053
Name Line One	CARGILL INC
Name Line Two	
Name of Addressee	
Address Line One	P O BOX 5626
Address Line Two	MINNEAPOLIS MN 55440
Address Line Three	

Description Line One	SUPPLIES & EQUIP
Description Line Two	2740 W NIELSEN
Description Line Three	FRESNO
Standard Land Use Code	6593
Standard Land Use Code Suffix	B

Information about item No:3	
APN	45802009
Property Type	U
account Number	A02A2150
Name Line One	AUTOMOTIVE RENTALS INC
Name Line Two	
Name of Addressee	
Address Line One	9000 MIDLANTIC DR
Address Line Two	MT LAUREL NJ 08054
Address Line Three	
Description Line One	L/EQ
Description Line Two	CARGILL
Description Line Three	2740 W NEILSEN
Standard Land Use Code	6392
Standard Land Use Code Suffix	E

Parcel Attributes	
APN	45802009
Word Description of Property	70.32 AC IN LTS 17-32 EX RD WEST FRESNO
Tax Area Code	5989
Lot Width	7032
Lot Depth	1
Lot Area(Acres)	70.32
Total Assessed Value	6790200
Last Recorded Date	1/12/2006
Assessed Land Value	1290096
Assessed Improvement Value	5472504
Trade Fixtures Inprovement Value	27600
Personal Property Value	0
Mobile Home Value	0
Homeowner Exemption Value	0

Assessor Use Codes	
APN	45802009
Highest and Best Use	I
Primary Use Code	COG
Secondary Use Code	WAH



Show Map

Close Window Print Email This Page

STR

OFFICIAL INSPECTION REPORT

DEPARTMENT OF COMMUNITY HEALTH ❖ ENVIRONMENTAL HEALTH DIVISION
PO BOX 11867, Fresno, CA 93775-1867,1221 Fulton Mall, (559) 445-3357
www.fresnohumanservices.org ❖ Email: EnvironmentalHealth@co.fresno.ca.us

Facility Name: California Compress				Date: 1-7-09
Site Address: 2740 W Nielsen	City/ZIP: Fresno			FA: 0170193
Owner/Permittee				Record ID (PR, CO, WA): PR0048687
Phone	Time In	Time Out	CT: 7	PE: 2243

☒ Routine ☐ Reinspection ☐ Complaint ☐ Construction ☐ _____

Unless otherwise stated, the violations below must be corrected by this ***REINSPECTION DATE:*** / /

Drive by to check status of operation.

Operation gates ~~dtt~~ closed

No activity on site

appears closed

Received By: _____ Inspected By: Diana Munoz

NOTICE: REINSPECTION FEES WILL BE CHARGED FOR REINSPECTIONS DUE TO UNCORRECTED VIOLATIONS

For Office Use Only

Reset Date

☐ **INTERIM PERMIT TO OPERATE ISSUED** Valid for 90 days. Authorized by: _____

☐ Building permits are required for correction of these items and can be obtained at the location shown on the back of this report. Corrections will not be approved until permits are finaled.

County of Fresno

DEPARTMENT OF PUBLIC HEALTH
EDWARD L. MORENO, M.D., M.P.H.
DIRECTOR-HEALTH OFFICER

January 1, 2009

FA0170193
PR0048687
2243

CALIFORNIA COMPRESS
CALIFORNIA COMPRESS
2740 W NIELSEN
FRESNO, CA 93706

Dear Facility Owner:

Subject: Hazardous Materials Business Plan Annual Review/Update Requirements
NOTICE AND FREQUENTLY ASKED QUESTIONS
Facility: CALIFORNIA COMPRESS
Location: 2740 W NIELSEN, FRESNO, California

Why am I receiving this letter?
You are receiving this letter because a Hazardous Materials Business Plan (HMBP) is on file for your business (in compliance with Health and Safety Code (H&SC) Section 25503.5) and it is time to update the information it contains.

As you may recall, the HMBP is a document which discloses the hazardous materials handled (or stored) at a facility equal to or greater than reportable quantities (55 gallons liquids, 200 cubic feet compressed gas, or 500 lb solids). It is your plan to help prevent or mitigate the damage to the health and safety of persons and the environment from a release or threatened release of hazardous materials into your workplace and the environment.

Because this important information is used for emergency response purposes, the H&SC requires the information contained within a facility's HMBP be updated on an annual basis. **The purpose of this letter is to remind you of the annual update requirement.**

Our records indicate that the ***due date*** for your Hazardous Materials Business Plan (HMBP) Annual Review/Update is **March 1, 2009**.

How do I update my HMBP?
In order to update your HMBP, you will first need to review your current plan and determine if any of the information on the following UPC Forms has changed: 1) Business Owner/Operator Identification form; 2) Business Activities; 3) Hazardous Materials Inventory; and 4) Site Map. *(If you cannot locate your current plan, contact this office for a replacement copy. It is a regulatory requirement that a copy of the plan is maintained at the facility.)*

What do I need to do if nothing has changed?
If no changes have occurred please complete and submit the following:
(1) Business Owner/Operator Identification; and
(2) Business Activities Forms.

What do I do if I need to make changes to my HMBP?
If changes have occurred submit the following:
(1) Business Owner/Operator Identification;
(2) Business Activities;
And any of the following items that have changed:
(3) Hazardous Materials Inventory Sheets;
(4) Site Map; and
(5) Health and Safety/Emergency Response Plan.

What if my business handles an Extremely Hazardous Substance?
If your facility has an **Extremely Hazardous Substances (EHS)** (as listed from the Federal "*Emergency Planning Community Right to Know Act* "(EPCRA), you need to submit the following by March 1st of every year:
(1) Business Owner/Operator Identification;
(2) Business Activities; and
(3) A Signed Chemical Description (Inventory Form) to certify the EHS inventory regardless of whether a change has occurred. (*Hint: If the number 2260 is printed near the upper right hand corner of page one, you are identified as handling an EHS.*)

What if my facility operates only Underground Storage Tanks (with no other hazardous materials over reportable quantities) and nothing has changed?
To meet the update requirement, submit the following:
(1) Business Owner/Operator Identification Form,
(2) Business Activities Form, and
(3) Model UST Monitoring/Emergency Response.

Where can I get the UPC forms?
UPC forms are available online at:
http://www.calepa.ca.gov/CUPA/Publications/#ConsolidatedForms
(Hint: scroll down to Unified Program Consolidated Forms (UPCF) for "Business to CUPA Reporting")

Additional HMBP information and forms can also be found at our website:
http://www.co.fresno.ca.us/DepartmentPage.aspx?id=1128
(Click on Forms & Guidelines for forms.)

If you encounter difficulties obtaining the forms from the internet, or do not have internet access, please call our office and let us know if you would like us to email, fax, or mail you the necessary forms.

I've just submitted an HMBP update, do I have to do it all over again?
If your facility has recently submitted your Annual Review/Update, you can disregard this notice.

Are there situations where I am required to update my HMBP sooner than my annual update?

YES! The H&SC requires you to **notify this office within thirty (30) days** of the following changes:

- One hundred percent (100%) or more increase in the quantity of any previously reported hazardous material,
- Any new additions to your hazardous material inventory not previously reported, and
- Changes of ownership, location, business name, etc.

What if my business has closed, changed ownership, or moved?

Please contact this office so we can update our records. All active HMBP facilities are billed annual fees for inspections.

Your efforts towards compliance are appreciated.

Remember, Hazardous Materials Business Plan violations may result in Civil/Administrative Penalties of $2000 - $5000 per day for each violation (H&SC 25514).

Still have questions or need help?

If you would like forms from our office or have any questions regarding this notice, please contact staff at (559) 445-3271.

Sincerely,

Steven T. Rhodes, R.E.H.S.
Supervising Environmental Health Specialist
Environmental Health Division

Vincent A Mendes, R.E.H.S.
Supervising Environmental Health Specialist
Environmental Health Division

County of Fresno

DEPARTMENT OF PUBLIC HEALTH
EDWARD L. MORENO, M.D., M.P.H.
DIRECTOR-HEALTH OFFICER

January 1, 2009

FA0170193
PR0048687
2243
CN 1/5/09

CALIFORNIA COMPRESS
CALIFORNIA COMPRESS
2740 W NIELSEN
FRESNO, CA 93706

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Still have questions or need help?

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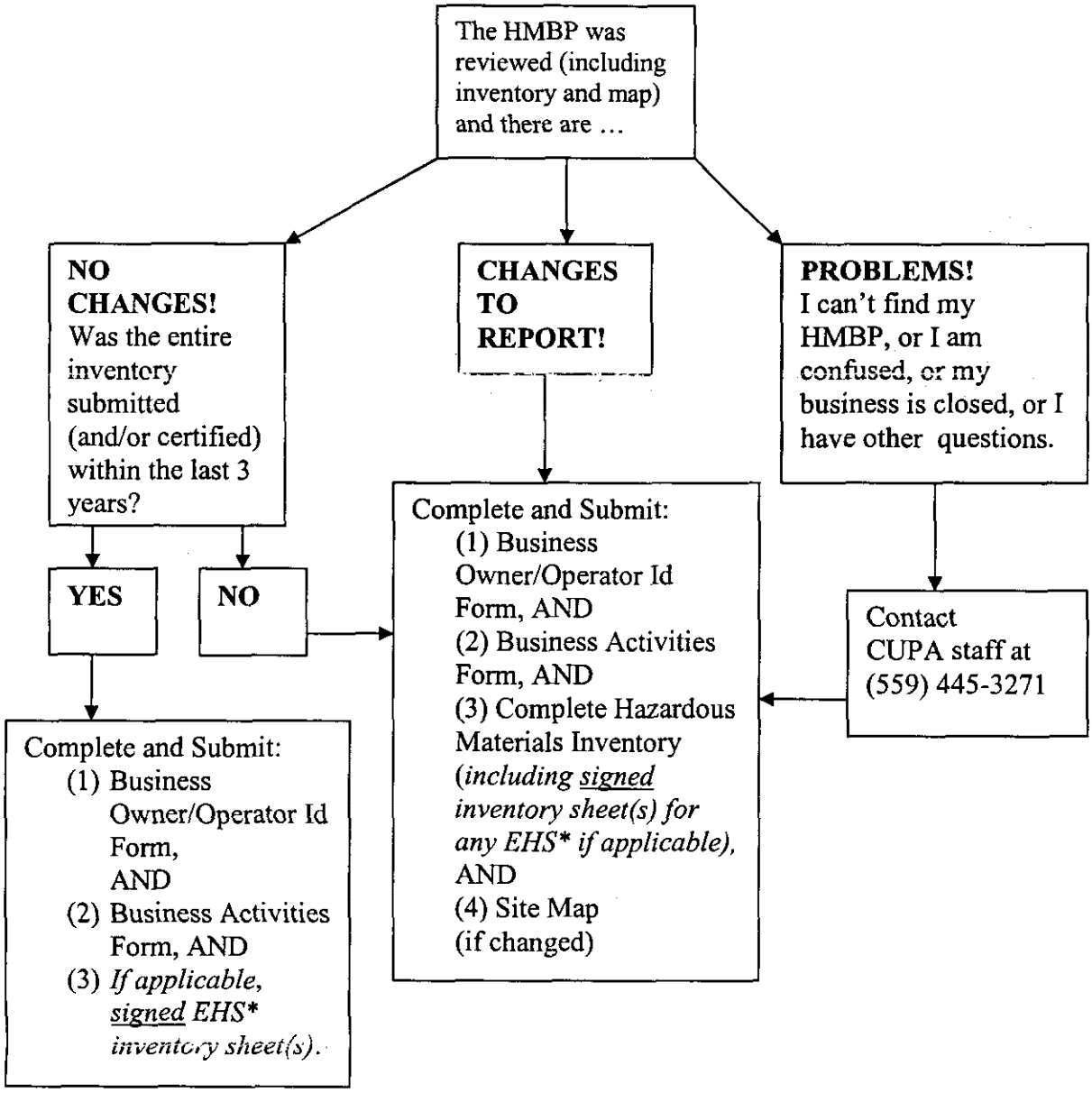
Sincerely,

Steven T. Rhodes, R.E.H.S.
Supervising Environmental Health Specialist
Environmental Health Division

Vincent A Mendes, R.E.H.S.
Supervising Environmental Health Specialist
Environmental Health Division

HMBP UPDATE PROCESS



NEED FORMS?? Get current UPCF forms on the internet at http://www.calepa.ca.gov/CUPA/Publications/#ConsolidatedForms (Hint: scroll down to Business to CUPA Reporting section of UPCF Forms) Fresno County's Website is being updated and plans are underway for future Hazardous Materials Business Plan submittals to be done online via Public Portal. **Remember to keep a copy of the completed forms for your records!**

*EHS – Extremely Hazardous Substances – (for example, anhydrous ammonia, sulfur dioxide, sulfuric acid, and other listed substances handled over specific Threshold Planning Quantities). Inventory sheets for EHS over TPQ need to be signed and submitted to certify the inventory every year.

CUPA CONSOLIDATED PERMITS WILL BE ISSUED IN 2009 AFTER PAYMENT OF ANNUAL CUPA FEES!

MY UPDATE OR HMBP IS DONE, NOW WHAT ?

Remember to make two copies of the completed paperwork. You will need to send one copy to this office, the CUPA, at the following address:

Fresno County Dept of Public Health
Environmental Health Division - CUPA
PO Box 11867
Fresno, CA 93775

You will need to send another copy to the fire department. (For example, City of Fresno Fire Prevention, 911 H St, Fresno, CA 93721 or if located within Clovis, use City of Clovis Fire Prevention, 1233 Fifth St, Clovis, CA 93612).

Don't forget to keep the original document (or copy) at your business!

HOW DO I IMPLEMENT MY PLAN?

Now that you have a Plan, it's time to put it into action. This office is required to inspect the business to make sure your plan has been implemented. Ask yourself, if there were a hazardous materials spill or release today at your business, would your employees know what to do?

All employees must be trained to some level of emergency response. A training program must be developed which is reasonable and appropriate for the size of the business and the nature of the hazardous materials handled. The level of training required is dependent on the specific job function or duties of an employee during an emergency response action.

What do I need to train my employees in?

For Hazardous Materials Business Plans you need to have a training program that includes, at a minimum, the following:

(1) safe handling methods for hazardous materials including use of emergency response equipment;
(2) procedures for responding to a release/threatened release of a hazardous material, including notification to the CUPA and appropriate emergency response agencies and coordination with local emergency response organizations;
(3) evacuation plans and procedures; and
(4) provisions for ensuring that appropriate personnel receive initial and annual refresher training. (Hint: the facility's Health and Safety/Emergency Response Plan (H&S/ERP) that was submitted with your HMBP and Material Safety Data Sheets are good sources of employee training information). Remember to keep training records to document this training!

What about inspections? Any suggestions?

To assist in making inspections go smoothly, we recommend that you maintain your copy of the HMBP, employee training records, Material Safety Data Sheets, and Hazardous Waste Receipts/Manifests (if any) in an organized manner. Also, it is important that all hazardous materials and hazardous waste containers be properly labeled and sealed. If you have questions, please contact CUPA staff at 445-3271.

WHAT ABOUT PERMITS?

We are scheduled to start issuing Certified Unified Program Consolidated Permits in Spring 2009. Businesses that are in compliance with requirements (i.e., not known to have significant outstanding violations) and have paid annual fees, will be issued permits.

INSP
SR

FRESNO COUNTY HUMAN SERVICES SYSTEM - DEPARTMENT OF COMMUNITY HEALTH - ENVIRONMENTAL HEALTH SYSTEM
Certified Unified Program Agency (CUPA)
1221 Fulton Mall, P.O. Box 11867, Fresno, California 93775
Telephone: (559) 445-3271 Fax: (559) 445-3301 www.fresnohumanservices.org

HAZARDOUS WASTE GENERATOR OFFICIAL INSPECTION REPORT

Facility Name: California Compress Date: 6.23.08

Site Address: 2740 W Nielsen - Fresno Time In: _____ Time Out: _____

Owner/Operator: California Compress Phone No.: 233-1725 Census Tract: 07

Type of Inspection
☒ Routine ☐ Consultation
☐ Reinspection ☐ Complaint
☐ Other: _____

Inspection Consolidation
☒ Combined Routine Inspection
☐ Joint Inspection
☐ Integrated
☐ Multi-Media Inspection

Facility ID: 0170193
Record ID: PR0058832
Program Element: 2231

☐ CONSENT TO INSPECT GRANTED BY (Name / Title): X Mike Kean
Inspection may involve obtaining photographs, review and copying of records, and determination of compliance with hazardous materials/waste handling requirements.

HAZARDOUS WASTE GENERATOR REQUIREMENTS	Yes	No	N/A	Violation #	Class I	Class II	Minor
Generator has an EPA ID number. Title 22 CCR 66262.12 CAL000122762	X						
Contingency Plan is established and maintained at the facility. Title 22 CCR 66265.53	X						
Hazardous waste determination by: ☐ Analysis Title 22 CCR 66262.11 ☒ Generator Knowledge	X						
Manifests and receipts are maintained on site for at least 3 years. Title 22 CCR 66262.23, 66263.42	X						
Hazardous waste generated per month: 15.7 kilograms (kg). /month							
Hazardous wastes are removed within: ☐ 90 days if waste generated > 1000 kg / month (LQG) ☐ *180 days if waste generated < 1000 kg / month (SQG & CESQG) ☐ *270 days if waste generated < 1000 kg / month & transported > 200mi for disposal (SQG)							
*NOTE: Applies only if hazardous waste accumulated on site never exceeds 6000 kg and no extremely hazardous waste over 1 kg is held on site > 90 days. Title 22 CCR 66262.34							
Containers of hazardous waste are properly labeled. Title 22 CCR 66262.31, .32	X						
Containers of hazardous waste are in good condition and sealed. Title 22 CCR 66265.171,.173,.191,.177(c)	X						
Empty containers are managed properly. Title 22 CCR 66261.7	X						

NOTES / VIOLATIONS: SEE REVERSE SIDE OF PAGE FOR REQUIRED CORRECTIVE ACTION

Asbury
~~Safety Kleen~~ picks up waste oil - Last pick up was on 9-13-05 for 50 glns

Safety Kleen picks up Universal Waste 11-05

VIOLATIONS NOTED SHALL BE CORRECTED WITHIN _____ DAYS. REINSPECTION DATE: _____
NOTICE: REINSPECTION FEES WILL BE CHARGED FOR MULTIPLE REINSPECTIONS DUE TO UNCORRECTED VIOLATIONS.
☐ **"RETURN TO COMPLIANCE STATEMENT" has been reviewed and left with the facility.**

Received By: X Mike Kean 6/23/08 **CUPA Specialist:** Deanna Meyer

INSP 5R

FRESNO COUNTY DEPARTMENT OF COMMUNITY HEALTH - ENVIRONMENTAL HEALTH DIVISION
Certified Unified Program Agency (CUPA)
1221 Fulton Mall, P.O. Box 11867, Fresno, California 93775
Telephone: (559) 445-3271 Fax: (559) 445-3301 www.fresnohumanservices.org/communityhealth/environmentalhealth/

HAZARDOUS MATERIALS HANDLER OFFICIAL INSPECTION REPORT

Facility Name California Compress Date 6.23-08

Site Address 2740 W Nielsen - Fresno Time In 900 Time Out 10

Owner/Operator California Compress Phone 233-1725 Census Tract 07

Type of Inspection: X Routine ☐ Reinspection ☐ Consultation ☐ Complaint ☐ Other FA 0170193

Inspection may involve obtaining photographs, review and copying of records, and determination of compliance with hazardous materials/waste handling requirements. PR 0048687

CONSENT TO INSPECT (HSC 25508) GRANTED BY: X [signature] PE 2243

Violation #	HAZARDOUS MATERIALS BUSINESS PLAN REQUIREMENTS	CODE REFERENCE	Yes	No	N/A
1	Business Plan has been submitted	HSC 25505, Title 19 CCR 2729.2	X		
2	Business Plan has been implemented on site	HSC 25503.5 Title 19 CCR 2729.1	X		
3	Inventory of hazardous materials is accurate (including EHS)	HSC 25509 Title 19 CCR 2729.4(b)	X		
4	Annual EHS chemical description form signed and submitted	HSC 25509, Title 19 CCR 2729.6			X
5	Site and facility maps are accurate	HSC 25504(a), Title 19 CCR 2729.2		X	
6	Annual Business Plan update has been submitted: ☐ HMBP Inventory Certification/Changes ☐ Emergency Contact Changes ☐ Ownership/Name/Address Changes ☐ BP 3 yr review date	HSC 25509, 25510, 25505(c), Title 19 CCR 2729.4, 2729.5	X		
7	Health & Safety/Emergency Response Plan established & implemented: Procedures for: ☐ Reporting release/Threatened release ☐ Evacuation ☐ Emergency Equipment list/location/description	HSC 25504(b), 25507(a), Title 19 CCR 2731 Title 22 CCR 66265.52(e)	X		
8	Training program is established and documentation is maintained on site: ☐ MSDS ☐ Annual/Refresher Training ☐ Safe Handling/Storage Methods	HSC 25504(c), Title 19 CCR 2732	X		
9	Hazardous materials are properly labeled	Title 22 CCR 66261.2(f)	X		
10	Hazardous Materials are properly handled & stored	HSC 25504, Title 19 CCR 2732(a) (1)	X		
11	Spill control equipment is available on site	HSC 25504, Title 19 CCR 2731	X		
12	Facility has failed to report any release or threatened release to the appropriate agencies	HSC 25507(a)			X
13	CalARP/Federal RMP has been submitted.	HSC 25531.1, Title 19 CCR 2745.1, 40 CFR Part 68			X
14	Certified SPCC Plan has been submitted & maintained on site	HSC 25270.5(c), Title 40 CFR Part 112			X

Violation	UNIVERSAL WASTE (UW) HANDLER REQUIREMENTS	CODE REFERENCE	Yes	No	N/A
15	Containers are labeled or marked to identify type of UW, provide accumulation start date	Title 22 CCR 66273.14, 66273.15	X		
16	Containers are closed, structurally sound, compatible, lacking evidence of leakage, spillage, or damage.	Title 22 CCR 66273.13, 66273.33, 66373.83 *some items are excluded	X		
17	Records are maintained for 3 years	Title 22 CCR 66273.19	X		

NOTES / VIOLATIONS: SEE REVERSE SIDE OF PAGE FOR REQUIRED CORRECTIVE ACTION

☐ New Business Owner shall submit a Hazardous Materials Business Plan to this office by 30 days.

☐ Hazardous Materials Business Plan information booklet received by facility representative.

☐ Owner shall be notified of Business Plan Requirements for businesses located on leased or rented real property (HSC 25503.6).

VIOLATIONS NOTED SHALL BE CORRECTED WITHIN _____ DAYS REINSPECTION DATE: _____

***NOTICE*: FAILURE TO SUBMIT A HAZARDOUS MATERIALS BUSINESS PLAN MAY RESULT IN CIVIL/ADMINISTRATIVE PENALTIES OF $2000-$5000 PER DAY FOR EACH VIOLATION (HSC 25514).**
FAILURE TO REPORT A SIGNIFICANT RELEASE OR THREATENED RELEASE MAY RESULT IN STATE AND FEDERAL ADMINISTRATIVE PENALTIES OF UP TO $25000 PER DAY. CRIMINAL PENALTIES MAY ALSO APPLY (HSC 25507(a)).

☐ **"RETURN TO COMPLIANCE STATEMENT" has been reviewed and left with the facility.**

Received By: X [signature] Signature — MOHAMMAD I. KHAN 6/23/08 Print Name and Title

Inspected By: [signature] Signature — Dianna Mirza Print Name

Mileage _____ Page 1 of 2

FRESNO COUNTY DEPARTMENT OF COMMUNITY HEALTH - ENVIRONMENTAL HEALTH DIVISION
Certified Unified Program Agency (CUPA)
1221 Fulton Mall, P.O. Box 11867, Fresno, California 93775
Telephone: (559) 445-3271 Fax: (559) 445-3301

OFFICIAL INSPECTION REPORT CONTINUATION PAGE

Facility Name California Compress Date 6.23.08

Site Address 2740 W Nielsen

VIOLATIONS NOTED BELOW SHALL BE CORRECTED WITHIN _____ DAYS / *IMMEDIATELY

Met on site w/ Mohammad Khan -

This facility operates as a Cotton Warehouse. Historically facility operation compressed the cotton into bales.

Viewed Emergency Response Plan & obtained copies for submittal.

Viewed log of active employee training - last training was on 3/25/08 for used oil policy and training awareness for MSDS monthly also

Forklifts (11) are contracted out from Graylift and serviced by Graylift

(1) Submit a corrected site map
Show unleaded gas
Copper sulfate
Quin - Syn

REINSPECTION DATE: _____

NOTICE: REINSPECTION FEES WILL BE CHARGED FOR MULTIPLE REINSPECTIONS DUE TO UNCORRECTED VIOLATIONS.

Received By: X _____ 6/23/08 **CUPA Specialist:** Deanna Myers

BUSINESS OWNER/OPERATOR IDENTIFICATION - FACILITY INFORMATION

Doc Date 2-13-08 FA0170193

UNIFIED PROGRAM CONSOLIDATED FORM

This Form is Required for Initial Submission and Annual Certifications

FRESNO COUNTY DEPARTMENT OF COMMUNITY HEALTH-ENVIRONMENTAL HEALTH DIVISION

1221 Fulton Mall, Post Office Box 11867, Fresno, California 93775 (559) 445-3271 FR0048687

PE 2243

I. IDENTIFICATION

FACILITY ID#	1	BEGINNING DATE	100	ENDING DATE	101
				BP	

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)	3	BUSINESS PHONE	102
CALIFORNIA COMPRESS		(559)266-0511	

BUSINESS SITE ADDRESS	103
2740 W.NIELSEN	

CITY	104		ZIP CODE	105
FRESNO		CA	93706	

DUN & BRADSTREET	106	SIC CODE (4 digit #)	107
087216897		4221	

COUNTY	108
FRESNO	

BUSINESS OPERATOR NAME	109	BUSINESS OPERATOR PHONE	110
KEITH PAUL		(559)266-0511	

II. BUSINESS OWNER

OWNER NAME	111	OWNER PHONE	112
CALIFORNIA COMPRESS		(559)266-0511	

OWNER MAILING ADDRESS	113
P.O. BOX 11966	

CITY	114	STATE	115	ZIP CODE	116
FRESNO		CA		93776	

III. ENVIRONMENTAL CONTACT

CONTACT NAME	117	CONTACT PHONE	118
KEITH PAUL		(559)266-0511	

CONTACT MAILING ADDRESS	119
P.O.BOX 11966	

CITY	120	STATE	121	ZIP CODE	122
FRESNO		CA		93776	

IV. EMERGENCY CONTACTS

-PRIMARY-		-SECONDARY-	
NAME	123	NAME	128
KEITH PAUL		MOHAMMAD KHAN	
TITLE	124	TITLE	129
GENERAL MANAGER		SUPERVISOR	
BUSINESS PHONE	125	BUSINESS PHONE	130
(559)266-0511		(559)266-0511	
24-HOUR PHONE	126	24-HOUR PHONE	131
(559)221-7748		(559)277-3689	
PAGER #	127	PAGER #	132
( ) -		( ) -	

LOCAL REQUIREMENTS 133

BUSINESS PLAN ANNUAL CERTIFICATION (not to be completed upon initial submittal):

☐Y ☒N Is there any change to your Business Owner/Operator Identification form, Business Activities form, Hazardous Materials Inventory (most recently submitted), or Site map? If yes, complete and submit the appropriate forms.
The Business Plan has been reviewed every three years to determine if revisions need to be made? Date reviewed _____

☐Y ☒N The information contained in the hazardous materials inventory most recently submitted is complete, accurate and up to date. All hazardous materials handled at our facility subject to inventory requirements have been disclosed on the most recently submitted inventory.

Fire Department Copy Mailed To:Fire Prevention Bureau
Date Mailed: 2/11/08

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE 134	NAME OF DOCUMENT PREPARER 135
Keith Paul	2/11/08	MOHAMMAD KHAN

NAME OF SIGNER (print) 136	TITLE OF SIGNER 137
KEITH PAUL	GENERAL MANAGER

BUSINESS ACTIVITIES

FACILITY INFORMATION

UNIFIED PROGRAM CONSOLIDATED FORM

This Form is Required for Initial Submission and Annual Certifications

FRESNO COUNTY DEPARTMENT OF COMMUNITY HEALTH-ENVIRONMENTAL HEALTH DIVISION
1221 Fulton Mall, Post Office Box 11867, Fresno, California 93775 (559) 445-3271

RECEIVED
FEB 13 2008
Fresno County Department of Community Health
Environmental Health Division

Page ___ of ___

I. FACILITY IDENTIFICATION

FACILITY ID #	EPA ID # (Hazardous Waste Only)
F A [redacted] 0 1 7 [redacted] 0 1 9 3	CAL000122762

BUSINESS NAME (Same as Facility Name of DBA-Doing Business As): CALIFORNIA COMPRESS

BUSINESS SITE ADDRESS: 559-266-0511

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page (OES Form 2730).

Does your facility...		If Yes, please complete these pages of the UPCF....
A. HAZARDOUS MATERIALS		
Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☒ YES ☐ NO 4	HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (OES 2731)
B. UNDERGROUND STORAGE TANKS (USTs)		
▪ Own or operate underground storage tanks?	☐ YES ☒ NO 5	UST FACILITY (Formerly SWRCB Form A) UST TANK (one page per tank) (Formerly Form B)
▪ Intend to upgrade existing or install new USTs?	☐ YES ☒ NO 6	UST FACILITY UST TANK (one per tank) UST INSTALLATION – CERTIFICATE OF COMPLIANCE (one page per tank) (Formerly Form C)
▪ Need to report closing a UST?	☐ YES ☐ NO 7	UST TANK (closure portion –one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs)		
▪ Own or operate ASTs above these thresholds: ---any tank capacity is greater than 1320 gallons, or ---the total capacity for the facility is greater than 1,320 gallons?	☒ YES ☐ NO 8	NO FORM REQUIRED TO CUPAs
D. HAZARDOUS WASTE		
▪ Generate hazardous waste?	☒ YES ☐ NO 9	EPA ID NUMBER – provide at the top of this page
▪ Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	☐ YES ☒ NO 10	RECYCLABLE MATERIALS REPORT (one per recycler)
▪ Treat hazardous waste on site?	☐ YES ☒ NO 11	ONSITE HAZARDOUS WASTE TREATMENT – FACILITY (Formerly DTSC Forms 1772) ONSITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit) (Formerly DTSC Forms 1772 A,B,C,D and L)
▪ Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☐ YES ☒ NO 12	CERTIFICATION OF FINANCIAL ASSURANCE (Formerly DTSC Form 1232)
▪ Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13	REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION (Formerly DTSC Form 1196)
▪ Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐ YES ☒ NO 14	HAZARDOUS WASTE TANK CLOSURE CERTIFICATION (Formerly DTSC Form 1249)

E. LOCAL REQUIREMENTS 15

CERTIFICATION: I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

☐ I am exempt from these requirements and understand that my business may be subject to inspections to confirm my exemption status.

SIGNATURE OF OWNER/OPERATOR: Keith Pan DATE: 2/11/08

EMERGENCY CONTACTS

THE FIRST CALL IN CASE OF EMERGENCY SHOULD BE TO PRODUCT LINE MANAGEMENT. LISTED ARE PHONE NUMBERS FOR KEY CONTACTS WITHIN CARGILLINCORPORATED, GRAIN DIVISION AND LOCAL PLANT MANAGEMENT.

EMERGENCY CONTACTS	NAME	OFFICE PHONE	HOME PHONE
PLANT MANAGER	KEITH PAUL	559-266-0511	559-221-7748
PLANT SUPERINTENDENT	MOHAMMAD KHAN	559-266-0511	559-277-3689
PLANT SUPERVISOR	MARK SKIPPER	559-266-0511	559-346-1922
PRODUCT LINE MANAGER	RICKY CLARK	901-937-4522	901-756-1310
PRODUCT LINE SUPERINTENDENT	GREG BELL	901-937-4518	901-854-5242
PRESIDENT CARGILL COTTON	GARY TAYLOR	901-937-4503	
HRD CARGILL COTTON	CRAIG CLEMMENSEN	901-937-4586	
CARGILL ATTORNEY	TRACY WESSEL JOHNSON	952-742-4772	
CARGILL PUBLIC AFFAIRS	DAVID FEIDER	952-742-6910	612-922-1534
MANAGER PLANT OPERATIONS	DOUG DUNLAY	952-742-2568	763-478-9433
ENVIRONMENTAL COORDINATOR	DENNIS KLEIN	952-742-5622	952-572-9187
EHS MANAGER	LARAYE OSBORNE	952-742-0116	952-472-7328
CARGILL INSURANCE	SHARON DONOVAN	952-742-7282	952-470-9953

CHEMICAL EMERGENCY PHONE NUMBERS

LOCAL EMERGENCY RESPONSE (FIRE DEPARTMENT,SHERIFF,HIGHWAY PATROL,ETC.)		911
STATE EMERGENCY RESPONSE (DEPARTMENT OF ENVIRONMENTAL QUALITY,DNR,ETC)	FRESNO CITY	559-498-1023
	CALIFORNIA	1-800-842-7550
REGIONAL EPA OFFICE	CA	916- 445-3846
NATIONAL RESPONSE CENTER		1-800-424-8802
CHEMTREC (EMERGENCY)		1-800-424-9300
CHEMTREC (INFORMATION)		1-800-262-8200

THE FIRST FOUR ENVIRONMENTAL EMERGENCY NUMBERS ARE TO BE CALLED IF SPILLS OCCUR THAT EXCEED REPORTABLE QUANTITIES. CHEMTREC MAY BE CALLED IF EMERGENCY INFORMATION IS NEEDED.

9/2007

received 6.23.08

CALIFORNIA COMPRESS
FRESNO, CALIFORNIA

IN CASE OF FIRE, EARTHQUAKE, BOMB THREAT, ENVIRONMENTAL SPILLS PLEASE PHONE THE FOLLOWING IN THE ORDER THAT THEY ARE LISTED:

FIRST: PHONE THE FIRE DEPARTMENT.....9-1-1

MOHAMMAD KHAN	277-3689	
MARK SKIPPER	346-1922	Fork Lift
ANTHONY CALLES	312-5525	Diesel Pumps
SERGIO GONZALES	287-0610	Garrett
KEITH PAUL	221-7748	

GIVE EACH PARTY THE LOCATION OF THE "FIRE" AND INSTRUCTIONS TO RUSH TO THE COMPRESS TO MAN THE ITEM LISTED BY HIS NAME.

ALL MEDIA CALLS SHOULD BE REFERRED TO KEITH PAUL. MANAGEMENT WILL INFORM DIVISION PRODUCT LINE MANAGERS.

Craig Clemmensen
Ricky Clark
Greg Bell
Dennis Klein (Environmental)

01 Rev 9/07

EMERGENCY CONTACTS

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9/2007

CALIFORNIA COMPRESS
FRESNO, CALIFORNIA

EVACUATION PROCEDURE
EARTHQUAKE, BOMB THREAT, ENVIRONMENTAL SPILLS
INCIDENTS ON RAILTRACK NEAR THE PLANT
ENVIRONMENTAL OR SAFETY PROBLEMS AT NEIGHBORING OPERATION

EMERGENCY COORDINATORS: PLANT MANAGER: KEITH PAUL
ALTERNATE: PLANT SUPERINTENDENT: MOHAMMAD KHAN

ANY EMPLOYEE WHO NOTICES SIGNS OF AN EARTHQUAKE OR ANY OTHER INCIDENT SHOULD IMMEDIATELY NOTIFY A SUPERVISOR AND BLOW THE AIR WHISTLE LOCATED BEHIND COMPRESSOR ROOM. ANTHONY CALLES IS RESPONSIBLE FOR CUTTING OFF ALL GAS & ELECTRICAL MAINS.

AT THE SOUND OF CONSTANT WHISTLE ALL EMPLOYEES:

MOVE IMMEDIATELY TOWARDS THE CENTER ISLE OF THE WAREHOUSE YOU ARE WORKING IN, EXIT AT THE NEAREST DOOR AND GO TO OPEN AREA IN FRONT OF THE MAIN OFFICE.

SUPERVISORS ARE RESPONSIBLE FOR SEEING THAT THE EMPLOYEES ON THEIR CREW ARE SAFELY OUTSIDE OF THE BUILDINGS.

PLANT SUPERINTENDENT IS RESPONSIBLE FOR CONTRACTOR EVACUATION.

ALL EMPLOYEES ARE TO REPORT TO THE OPEN AREA IN FRONT OF THE MAIN OFFICE TO BE COUNTED BY SUPERVISOR AND WILL BE REQUIRED TO REMAIN THERE UNTIL RELEASED BY THE PLANT MANAGER OR PLANT SUPERINTENDENT.

AFTER THE EARTHQUAKE HAS SUBSIDED, ALL BUILDINGS MUST BE SAFETY CHECKED FOR POSSIBLE LEAKS OR DAMAGE BEFORE THE GAS & ELECTRICAL MAINS ARE TURNED ON.

IN THE CASE OF BOMB THREATS AND ENVIRONMENTAL SPILLS, NO ONE IS TO RETURN TO ANY BUILDINGS UNTIL THE ALL-CLEAR IS GIVEN.

INCIDENTS ON RAILTRACK: PLANT MANAGER OR PLANT SUPERINTENDENT WILL INFORM THE RAILROAD OFFICE AND WILL ACT UPON INFORMATION RECEIVED. NO EMPLOYEE IS PERMITTED TO GO TO THE INCIDENT SITE.

ENVIRONMENTAL OR SAFETY PROBLEMS AT NEIGHBORING OPERATION: PLANT MANAGER OR PLANT SUPERINTENDENT WILL SOLICIT INFORMATION FROM THE NEIGHBORING PLANT AND WILL DECIDE ACCORDINGLY ABOUT OUR ACTIONS.

EMERGENCY EQUIPMENT:

1) FIRST-AID BOX AT MAIN OFFICE, YARD OFFICE, SHOP AND 18 HOUSE.
2) CPR-MICROSHIELD- CLEARMOUTH BARRIER PROTECTION PAK ON EACH ROLLING EQUIPMENT.
3) EMERGENCY SPILL KIT AT THE SHOP.
4) PORTABLE FIRE HOSE REEL AT THE DRYER BUILDING.
5) PORTABLE WATER DRUMS CART AT COMPRESSOR ROOM.
6) EYE-WASH STATION AT YARD OFFICE, SHOP AND PROPANE STATION.

CALIFORNIA COMPRESS

FRESNO, CALIFORNIA

PLANT EMERGENCY ORGANIZATION PROCEDURE

EMERGENCY COORDINATOR: PLANT MANAGER: KEITH PAUL
ALTERNATE: PLANT SUPERINTENDENT: MOHAMMAD KHAN

ANY EMPLOYEE WHO SEES A FIRE WILL IMMEDIATELY SEND A CO-WORKER TO NOTIFY A SUPERVISOR. AFTER REPORTING THE CONDITION TO THE SUPERVISOR, THE CO-WORKER WILL GO DIRECTLY TO COMPRESSOR ROOM AND BLOW THE AIR WHISTLE THREE (3) TIMES THEN REPORT TO YARD OFFICE TO DIRECT TRAFFIC UNTIL THE PERSON ASSIGNED BELOW ARRIVES.

AT THE SOUND OF THE AIR WHISTLE THE FOLLOWING EMPLOYEES ARE RESPONSIBLE FOR THE DUTIES LISTED:

CALLING FIRE DEPT	MOHAMMAD KHAN	&	MARK SKIPPER
DIRECTING EMERGENCY TRAFFIC	KEITH PAUL	&	MOHAMMAD KHAN
STARTING DIESEL PUMP	MARK SKIPPER		ANTHONY CALLES
OPERATING LIFT MACHINES	MANUEL MUNOZ		ANTHONY CALLES
OPERATING GARRETT MACHINES	ISAIAH TORRES		SERGIO GONZALES
PENING SECOND GATE	DIANA BRANCO	&	KEITH PAUL
USE FIRE HOSE AND/OR FIRE EXTINGUISHERS	SERGIO GONZALES		LUIS VILLALVAZO
MAN THE WET WATER DRUMS	LUIS VILLALVAZO		JUAN RAMIREZ
HANDLE THE HOSE REEL CARTS	JUAN RAMIREZ		MANUEL MUNOZ

THE NECESSARY STEPS OF THIS PROCEDURE WILL ALSO BE FOLLOWED IN CASE OF EXPLOSION, NATURAL OCCURRENCE, SERIOUS INJURY, BOMB THREAT & ENVIRONMENTAL SPILLS.

IF AN EMERGENCY (INCLUDING A NATURAL OCCURRENCE) DEMANDS EVACUATION, ANY EMPLOYEE CLOSE BY SHOULD BLOW THE AIR WHISTLE. ANTHONY CALLES WILL BE RESPONSIBLE FOR CUTTING OF ALL GAS & ELECTRICAL MAINS WHILE ALL EMPLOYEES EXIT TOWARDS THE OPEN AREA IN FRONT OF MAIN OFFICE TO BE COUNTED AND SHALL REMAIN THERE UNTIL RELEASED BY THE PLANT MANAGER OR PLANT SUPERINTENDENT.

EMERGENCY EQUIPMENT:

1) FIRST-AID BOX AT MAIN OFFICE, YARD OFFICE, SHOP AND 18 HOUSE.
2) CPR-MICROSHIELD- CLEARMOUTH BARRIER PROTECTION PAK ON EACH ROLLING EQUIPMENT.
3) EMERGENCY SPILL KIT AT THE SHOP.
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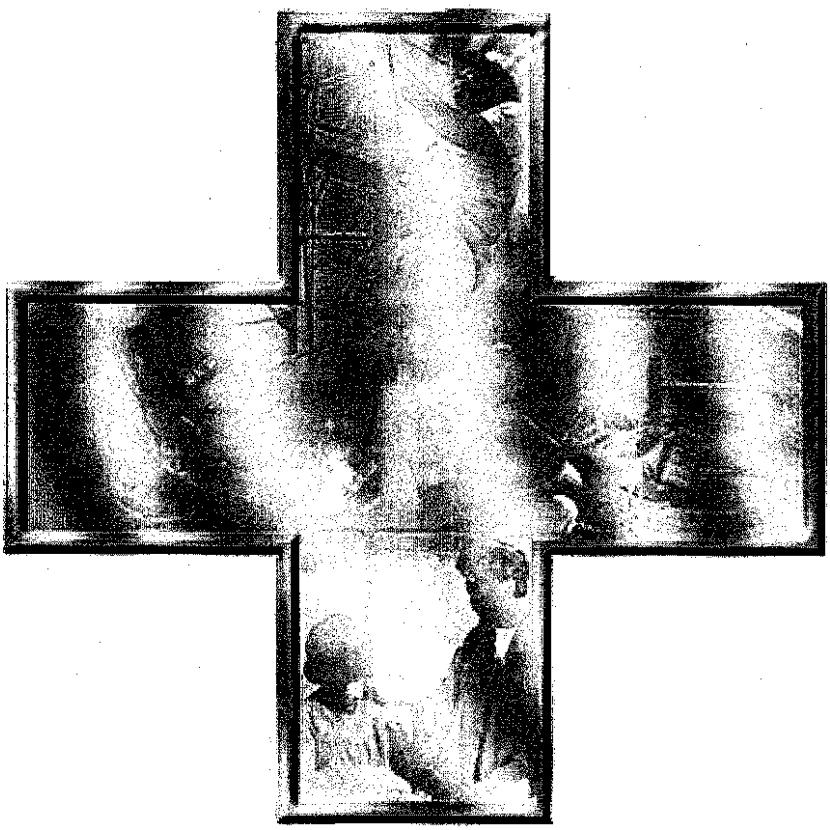
5) PORTABLE WATER DRUMS CART AT COMPRESSOR ROOM.
6) EYE-WASH STATION AT YARD OFFICE, SHOP AND PROPANE STATION.

Cargill™

California Compress
Fresno, Ca



Chemical Hazard Communications

received 6-23-08

HAZARD COMMUNICATION

MATERIAL SAFETY DATA SHEETS
TABLE OF CONTENTS

MATERIAL	AREA/USED	
ACETYLENE	SHOP	1
OXYGEN	SHOP	2
BORAXO HAND SOAP	SHOP/18 House	3
GRINDING WHEEL	SHOP	4
UNLEADED GASOLINE	SHOP	9
SOLVENTS	SHOP	11
DIESEL	PUMPHOUSE	12
PROPANE	SHOP/YARD	13
GREASES- LUBRIPLATE 630 AAA	SHOP	15
PENN MOLYSULFIDE EP 704	SHOP	
COPER SULFITE	SHOP/POND	17
WELDING RODS - MCKAY6011	SHOP	18
OILS- SILVAS DELO 400 MOTOR OIL	SHOP	19
MOBIL DELVAC 1300 MOTOR OIL	SHOP	
QUIN-SYN COMPRESSOR OIL	SHOP/Compressor Room	
FYR-FYTER WETTING AGENT	SHOP	20
UNIVERSAL - MARKING INK	18 House/YARD	22
REDI-SEAL ROOF PATCH	18 House/SHOP	23

5/20/2008

CALIFORNIA COMPRESS 2740 W. NIELSEN, FRESNO

HAZARDOUS MATERIALS MAXIMUM QUANTITIES

Used Motor oil for recycling	50 gallons
76 Super Motor oil - 10W40	5 gallons
Silvas SS Pump oil	2 gallons
Mobilube HD Gear oil- 80-90 wt.	2 gallons
Silvas Hydraulic oil - AW 46	1 gallon
Tekusolv II - Synthetic part washing solvent	15 gallons
Quin-Syn Synthetic oil for compressor	50 gallons
Lubri Plate Grease	15 lbs
Convoy Bearing Grease	10 lbs
Acetylene - 1 tank	130 cf
Oxygen - 1 tank	249 cf
Copper Sulfate- Algae treatment for Ponds	60 lbs
Red Diesel - 2 tanks for stationary engines	275 gallons
Propane- - 2 tanks	2308 gallons
Unleaded Gas	10 gallons

TITLE: 29 C.F.R 1910.120 Policy & Procedure

FILED UNDER: **P:window/IIP program**/Chemical Hazard Communications/Policy & Procedure.doc

Location:	**Fresno, Ca**
Author Signature:	**Abe Khan**
Date of Establishment:	**September 7, 2005**
Version Effective Date:	**October 8, 2007**
Reviewed Date:	**May 20, 2008**
Reviewed By:	**Abe Khan**

POLICY

It is the policy of the California Compress to safeguard the people, property, and the environment within these facilities and the surrounding communities from the physical and health hazards associated with the chemicals and materials we use.

PURPOSE

The purpose of this program is to describe in writing Cargill's Hazard communication and Right To Know Program to our employees, community members, visitors, contractors, emergency responders, and government officials.

OBJECTIVE

The specific objectives of the program are:

To reduce chemical/material source injuries and illnesses of our employees, by providing appropriate information concerning the physical and health hazards of the substances used at our facility.

To reduce property or environmental damage caused by the types of operations, instructional activities, and hazardous chemicals or materials we use.

To comply with the California Hazardous Substances Information and Training Act (California Labor Code Part 6360 et seq., Statutes of 1980, Chapter 874, Appendix A), Federal OSHA Hazard Communication Standard (29 CFR Part 1910.1200, appendix A), Cal/OSHA Hazard Communication Standard (CCR, Title 8, General Industry Safety Orders Part 5194, Appendix A), and the EPA's SARA Title III.

SCOPE

This institution's written Right to Know Program will communicate in detail the specific program components, information, and training required to protect all individuals from exposure to hazardous chemicals or materials. Cargill's Hazard Communication and Right to Know Program will consist of the following:

An inventory of all chemicals and materials used or stored on company property that could have the potential of creating any physical or health damage to people, property, or the environment. This inventory will include: Name, Specific Use, Approximate Quantity, and Storage Location.

A hazard determination will be performed on all chemicals and materials used or stored at our facility to determine the toxicity, reactivity, flammability, and any other special concerns in order to develop appropriate control measures to protect our employees and others from harm.

A system to assure that all containers and piped chemicals are properly labeled so as to inform everyone of the hazards associated with the use, location, and storage of each chemical or material on the inventory list.

A series of information and training programs to educate employees to recognize and interpret information found on container labels and material safety data sheets (MSDS) in order to protect themselves from the hazards associated with where they work. This program will include information on all aspects addressed in this written program.

A program to provide community members, vendors, visitors, and outside contractors with the appropriate levels of information needed to protect them.

A program to provide local emergency responders and emergency medical services with the information required assisting them in their emergency planning and response activities.

This written Hazard Communication and Right To Know Program will be made available upon request to all Cargill employees, their designated representative(s), emergency responders, outside contractors, visitors, government officials, and members of the community.

PROGRAM COMPONENTS

The following information describes in specific detail the nine components of the Hazard Communication and Right to Know program.

I. Chemical/Material Inventory and Listing
II. Chemical/Material Hazard Determination
III. Chemical/Material Labeling and Placarding
IV. Material Safety Data Sheets (MSDS)
V. Employees Information and Training
VI. Outside Contractors, Visitors and Vendors
VII. Community Right To Know
VIII. Emergency Response Right To Know
IX. Nonroutine Tasks
X. Standard Operating Procedures
XI. Emergency Procedures

I. CHEMICAL/MATERIAL INVENTORY AND LISTING

The success of our Hazard Communication and Right to Know program is dependent upon a complete inventory of all potentially hazardous chemicals and materials at our facilities. If, for any reason, we allow any hazardous material or chemical to enter our facility without first being entered into our Hazardous Chemical/Material Inventory, we would be allowing holes to develop in our program. For this reason, the following procedures apply:

The supervisors or the Superintendent will take a complete listing of ALL hazardous chemicals, materials, products, and substances annually, to assure that all items are on our Chemical/Material Inventory and have an accompanying MSDS.

Before ANY hazardous chemical or material is used or stored at our facility, it must be entered on the Chemical/Material Inventory, have MSDS information, and be properly labeled.

II. CHEMICAL/MATERIAL HAZARD DETERMINATION

In order to assure the safety and health of all employees, visitors, community members, contractors, and emergency responders, Cargill will center its efforts on finding the safest and most effective chemicals and materials needed to perform in our operations. This task will be performed in cooperation with the chemical manufacturers, affected departments, and the Superintendent.

A review of the procedures for the safe handling, use, and storage of those items will be performed annually.

Cargill will place its trust in the manufacturers, importers, suppliers, and distributors to provide accurate physical and health information about the chemicals and materials, which they sell in the form of the MATERIAL SAFETY DATA SHEETS (MSDS).

This company will use a variety of references and resources to assist us in our continuing hazard determination efforts including: environmental and health references, agencies, publications, regulations, private consultants, the corporate environmental office, and the Division Environmental Coordinator.

III. CHEMICAL/MATERIAL LABELING AND PLACARDING

A key element of Cargill's Hazard Communication and Right To Know program is the conveyance of hazardous materials information in the form of effective container labels and placarding of chemical/material storage areas. The Department Supervisors are responsible for the labeling and placarding program, which includes the following:

All containers of hazardous chemicals or materials at this facility must be properly labeled. A proper label must include as a minimum:

- The identity of the chemical(s) or material(s) name as referenced on the MSDS
- An appropriate hazardous warning
- The manufacturer's, importer's or responsible party's name and address.

Our facility uses the Hazardous Material Identification System (HMIS), in conjunction with training and MSDS's, to inform employees of the hazards encountered in the performance of their jobs. The HMIS system consists of three numbers and one letter when appropriate. The three numbers rate, respectively, the health hazard, the flammability hazard, and the reactivity hazard of the chemical on a scale of 0 to 4 (0 designating a minimal hazard and 4 a severe hazard). The hazards are also identifiable by color: blue for health, red for flammability, and yellow for reactivity. The letter or symbol that is used by the HMIS system designates a specific hazard. One example would be a "W" with a line through it, signifying that this substance is not compatible with water.

If anyone finds a container of hazardous chemical or material that is not properly labeled, they should contact a supervisor or the Plant Superintendent.

Employees should never remove, deface or change a label on a container, transfer chemicals or materials into different or unlabeled containers, or mix chemicals or materials without first getting specific directions from their supervisors. In the event that an employee was to somehow remove the label from a container, immediately the container must be marked with the required information.

IV. MATERIAL SAFETY DATA SHEETS (MSDS)

The MSDS is an essential tool in the Hazard Communication and Right To Know program. It provides valuable information about physical and health hazards of the chemicals and materials used and stored at our facilities. It also provides information to assist the worker in his or her efforts to protect themselves from these hazards. The Occupation Safety and Health Administration (OSHA) requires that the MSDS provide at least the following general categories of information:

Section I	**Chemical/Material Identity**
Section II	**Hazardous Ingredients/Identity Information**
Section III	**Physical/Chemical Characteristics**
Section IV	**Fire and Explosion Hazard Data**
Section V	**Reactivity Data**
Section VI	**Health Hazard Data**
Section VII	**Precautions for the Safe Handling and Use**
Section VIII	**Control Measures**

It will be the responsibility of the supervisors and the Plant Superintendent to assure that there is an MSDS for each product, substance, chemical or material used or stored at our facility. The MSDS information is stored Maine office, Shop and Press Room office and available at all times.

The Plant Superintendent will be notified if a chemical or material is found at this facility and cannot be matched up with the appropriate MSDS.

V. EMPLOYEE INFORMATION AND TRAINING

Employees can only be expected to perform at the level in which they have been

trained to make informed decisions based on having the needed information. This Hazard Communication and Right to Know program's effectiveness will depend on the quality of our employee information and training program. The Supervisors will be responsible for providing the different types of information and training to our employees, and will consist of, but is not limited to, the following:

An annual Hazard Communication and Right To Know training program will be presented to all new and existing employees.

a. Chemical/Material Inventory and Listing
b. Chemical/Material Hazard Determination
c. Chemical/Material Labeling and Placarding
d. Material Safety Data Sheet
e. Methods employees can take to protect themselves
f. The Federal OSHA Hazard Communication Standard
g. The SARA Title III Emergency Planning and Community Right To Know law
h. Nonroutine tasks
i. Monitoring

Employees will receive specific training when they are called upon to perform certain duties, which are considered by the Superintendent to require additional training, or when an employee is assigned a new department or job function. Examples include the use of respiratory protection or specially regulated chemicals or materials.

All employees should know about the existence, availability, and location of the written Hazard Communication and Right To Know program, the MSDS information, emergency response and first aid equipment.

VI. OUTSIDE CONTRACTORS, VISITORS AND VENDORS

Cargill will communicate this program to any contractor, visitor or vendor called upon to perform any service or work at this facility, in which they or their employees could come into contact with any hazardous chemical or material. The contractor shall provide an MSDS on all hazardous materials brought onto Cargill's property during the performance of the contractual work. The contractor shall inform Cargill about any precautionary measures needed to protect Cargill employees during the performance of the contractual work. A contractor shall acknowledge in writing the receipt of this information and his intent to circulate the information to his/her employees. The project/maintenance supervisor is responsible for implementing the outside contractor policies.

VII. COMMUNITY RIGHT TO KNOW

The Environmental Protection Agency's SARA Title III "Emergency Planning and Community Right-To-Know" law requires that the community members have access to general information about the quantities and types of hazards associated with the chemicals and materials used and stored at this facility. It consists of a list of all chemicals used and stored on site, which are covered under SARA Title III Section 311 & 312. A copy of the corresponding MSDS is also available upon request.

VIII. EMERGENCY RESPONSE

In addition to placarding noted in the Labeling and Placarding section of this written program, Cargill will conduct an annual facilities tour for the local fire department.

IX. NON-ROUTINE TASKS

Employees who if required by their work to wear respiratory protection, enter confined spaces respond to hazardous chemicals and materials emergencies, or handle hazardous wastes will receive specific training for these non-routine tasks. A permit will be required by an employee or contractor before any of these non-routine tasks are carried out. The person or personnel performing the work, department Supervisor and the Plant Superintendent must sign this permit. Non-routine tasks involving hazardous material include but are not limited to: Welding and cutting.

PROGRAM DOCUMENTATION

Cargill's complete Hazard Communication and Right To Know program will be conveyed and documented in writing and all written records will be retained in the Plant Safety file.

RECORDS

A copy of this Written Hazard Communication and Right To Know program, including the Chemical/Material Inventory list, the Hazard Determination References, MSDS request letters, training program materials and attendance records, and any other program materials and information will be kept in the Plant Safety file.

MSDS BOOK LOCATIONS

MAINE OFFICE

SHOP

YARD OFFICE

Cargill

CHEMICAL HAZARD COMMUNICATIONS

County of Fresno

DEPARTMENT OF COMMUNITY HEALTH
BRAD MAGGY, DIRECTOR

FA 0170193
PR 0032344
PE 6304
FNCR DocTitle: PRR

Guidelines for Inspection of Public Records

All public records of the Fresno County Department of Community Health, Environmental Health Division, which are subject to disclosure under the provisions of the California Public Records Act (Government Code Sections 6250 - 6260), are open to inspection by the public during normal office hours of the office at which those records are located. However, certain records are confidential, and the Department may not release these records to the public.

Any person who wishes to inspect a public record may present his request to the clerk on duty where the public record is located. A particular record, or if not known, the particular type or class of record, may be requested.

No record may be removed from the office unless subpoenaed. Copies can be made at a charge of ten cents (10¢) for each original copy for copies 1 - 8. A charge of five cents (5¢) per copy will be made on copies of 9 or more. The requestor may reproduce a copy by his own means, subject to the limitations that no record is removed from the office and that the record is not damaged by the reproduction equipment.

The Department may temporarily deny or restrict inspection of public records under the following circumstances:

1. Records are at the particular time required by staff or other officials in the performance of their duties; or
2. Supervision of inspection is at that particular moment not possible; or
3. Other members of the public are waiting to inspect those records.

Request to Inspect Public Records

I have read the Department's guidelines and wish to inspect the following record:

Name (print): Ken Sani Phone Number: 268-7021

Signature: Ken Sani Date of Request: 1/23/08

Representing: MOORE TWINING ASSOC.

File Name: California Compress

File Address: 2740 W. Nielsen, Fresno, CA

Program: ☐ CUPA ☐ Solid Waste ☐ Food ☐ Rabies ☐ Other: Former Cert. Site/Cleanup/UST Removal/Closure/4 tanks Med. HAZMAT/Cond. Exempt SC

►►► Do Not Write Below This Line – Department Use Only ◄◄◄

Location of Requested Material: ☒ FileNET ☐ File ☐ DataVault

Request Approved: X Request Temporarily Denied or Restricted: _____ Request Denied File Confidential: _____

Specialist: [signature] Title: EHS Date: 1/25/08

County of Fresno

DEPARTMENT OF COMMUNITY HEALTH
EDWARD L. MORENO, M.D., M.P.H.
DIRECTOR-HEALTH OFFICER

January 9, 2008

FA0170193
PR0048687
2243

CALIFORNIA COMPRESS
CALIFORNIA COMPRESS
2740 W NIELSEN
FRESNO, CA 93706

Dear Facility Owner:

Subject: Hazardous Materials Business Plan Annual Review/Update Requirements-**NOTICE**
Facility: CALIFORNIA COMPRESS
Location: 2740 W NIELSEN, FRESNO

Our records indicate that the ***due date*** for your Hazardous Materials Business Plan (HMBP) Annual Review/Update is **March 1, 2008**. In order to update your HMBP, the following items shall be completed and submitted to this office by the ***due date***. If your facility operates Underground Storage Tanks and there are no other reportable quantities of hazardous materials on site, the HMBP Update requirement can be met by submittal of the "Model UST Monitoring/Emergency Response" (if there are no changes see item 1b).

Note: If your facility has already submitted your Annual Review/Update or if your facility has set an alternate due date approved by our office other than the date that is indicated by our records, please disregard this notice. If your business has moved, is no longer operating, or does not meet the HMBP requirements please contact this office so we can update our records. All active HMBP facilities are billed annual fees for inspections.

Hazardous Materials Business Plan Violations may result in Civil/Administrative Penalties of $2000-$5000 per day for each violation (HSC 25514).

1. The requirements to submit a HMBP Annual Review/Update are as follows:

   a) On an **annual** basis it is necessary to review the following *"Unified Program Consolidated"* (UPC) forms to determine if any information has changed: 1) Business Owner/Operator Identification form; 2) Business Activities; 3) Hazardous Materials Inventory; 4) Site Map. In addition, the facility is required to review the HMBP every three years to determine if revisions need to be made.

   b) If **changes have <u>not</u>** occurred and your facility has submitted an updated HMBP to our office within the past three years (regulations require facilities to review the HMBP every three years to determine if revisions need to be made), please submit the following signed UPC forms: 1) Business Owner/Operator Identification; 2) Business Activities.

c) If **changes <u>have</u>** occurred submit the following UPC forms: 1) Business Owner/Operator Identification; 2) Business Activities; 3*) Hazardous Materials Inventory; 4*) Site Map; 5*) Health and Safety/Emergency Response Plan *(* submit these forms only if changes have occurred to these documents)*.

d) If your facility has **Extremely Hazardous Substances (EHSs)** as listed from the Federal "*Emergency Planning Community Right to Know Act* " (EPCRA), Title 40 of CFR Part 355 Appendix A, you are required to submit the EHS inventory annually by March 1st of every year. This requirement can be satisfied during the HMBP Annual Review/Update by submitting the following: 1) A **Signed** Hazardous Materials Inventory form. If the hazardous material being reported is an EHS as identified in 40 CFR Part 355, Appendix A, the Chemical Description page, for that material, must contain an original signature, a photocopy of the original signature, or a signature stamp. This signature may be placed in the box for locally collected information.

2. **Information and forms on the HMBP can be found at**:
http://www.fresnohumanservices.org/communityhealth/EnvironmentalHealth/CUPA/ or
UPC forms can be downloaded at:
http://www.calepa.ca.gov/CUPA/Publications/#ConsolidatedForms

Note: You are required to notify this office within (30) thirty days of the following changes:

- **One hundred percent (100%) or more increase in the quantity of any previously reported hazardous material.**
- **Any additions to your hazardous material inventory not previously reported.**
- **Change of ownership, location, business name or emergency contact personnel.**

If you would like forms from our office or have any questions regarding this notice, please contact this office at (559) 445-3271.

Sincerely,

Steven T. Rhodes, R.E.H.S.
Supervising Environmental Health Specialist
Environmental Health Division

Vincent A Mendes, R.E.H.S.
Supervising Environmental Health Specialist
Environmental Health Division

HY

Date run : 2/23/2007 2:43:50PM
Run by :

Fresno County Department of Community Health
Facility Information as of 2/23/2007

Report #: 5109
Page #: 1

Record Selection Criteria: Facility ID FA0170193

Facility Information Record/Change Form

INFORMATION CHANGE DATE: _____

Make changes/corrections below.

Note: Do Not use this form for Change of Ownership; an Environmental Health Application is required.

OWNER FILE INFORMATION

Owner ID: OW0011608
Owner Name: CALIFORNIA COMPRESS
Owner DBA: CALIFORNIA COMPRESS
Owner Address:

Home Phone: Not Specified
Work/Business Phone: 559-266-0511

Mailing Address: P O BOX 11966
FRESNO, CA ~~937661966~~
Care of:

New Owner ID: _____

PO Box 11966
Fresno, CA 93776-196

FACILITY FILE INFORMATION

Facility ID: FA0170193
Facility Name: CALIFORNIA COMPRESS
Location: 2740 W NIELSEN
FRESNO, CA 93706
Phone: 559-233-1725

Mailing Address: 2740 W NIELSEN
FRESNO, CA 93706
Care of:

Census Tract: 000700
City Code: 05 - FRESNO

APN: 458-020-09
SIC Code: _____

ACCOUNTS RECEIVABLE FILE INFORMATION

Account ID: AR0005043
Mail Invoices to: Owner Mailing Address
Account Name: CALIFORNIA COMPRESS
Account Status: 01
Anniversary Date: 3/1/2004

(Circle One)
Mail Invoices to: Owner / Facility / Account

Record ID	Program/Element and Description	Employee ID and Name	Status	UST(s) Linked	(Circle One) Active 01/Inactive 02/ Nonscheduled 03/ Fee Exempt 04			
PR0032344	6304 - UST REMOVAL/CLOSURE W/4 TANKS		Inactive	4	01	02	03	04
PR0047087	6710 - FORMER CONTAMINATED SITE/CLEANUP COI		Inactive	0	01	02	03	04
PR0048687	2243 - MEDIUM HAZARDOUS MATERIALS HANDLER	EE0000110 - Dianna Mirzai	Active	0	01	02	03	04
PR0058832	2231 - CONDITIONALLY EXEMPT SMALL QUANTITY G	EE0000110 - Dianna Mirzai	Active		01	02	03	04

COMMENTS: correction to Zip Code per phone call this day

Approved By: D Mirzai EE# 110 Date 2-23-2007

Supervisor Review SIR 3/12/07 Envision III _____

Envision Updated By RC Date 3-12-07

FA0170193 PR0048687 PE2243 CT7 DM

UNIFIED PROGRAM CONSOLIDATED FORM

FACILITY INFORMATION

BUSINESS OWNER/OPERATOR IDENTIFICATION

BP

Page ___ of ___

I. IDENTIFICATION

FACILITY ID#	BEGINNING DATE 100	ENDING DATE 101
F A 0 1 7 0 1 9 3 1		

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3	BUSINESS PHONE 102
CALIFORNIA COMPRESS	559-266-0511

BUSINESS SITE ADDRESS 103
2740 W. NIELSEN

RECEIVED
FEB 23 2007
DEPARTMENT OF COMMUNITY HEALTH
ENVIRONMENTAL HEALTH DIVISION

CITY 104		ZIP CODE 105
FRESNO	CA	93706

DUN & BRADSTREET 106	SIC CODE (4 digit #) 107
087216897	4221

COUNTY 108
FRESNO

BUSINESS OPERATOR NAME 109	BUSINESS OPERATOR PHONE 110
KEITH PAUL	559-266-0511

II. BUSINESS OWNER

OWNER NAME 111	OWNER PHONE 112
CALIFORNIA COMPRESS	559-266-0511

OWNER MAILING ADDRESS 113
P.O. BOX 11966

CITY 114	STATE 115	ZIP CODE 116
FRESNO	CA	93776

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117	CONTACT PHONE 118
KEITH PAUL	559-266-0511

CONTACT MAILING ADDRESS 119
P.O. BOX 11966

CITY 120	STATE 121	ZIP CODE 122
FRESNO	CA	93776

IV. EMERGENCY CONTACTS

-PRIMARY-	-SECONDARY-
NAME 123: KEITH PAUL	NAME 128: MOHAMMAD KHAN
TITLE 124: GENERAL MANAGER	TITLE 129: SUPERVISOR
BUSINESS PHONE 125: 559-266-0511	BUSINESS PHONE 130: 559-266-0511
24-HOUR PHONE 126: 559-221-7748	24-HOUR PHONE 131: 559-277-3689
PAGER # 127:	PAGER # 132:

ADDITIONAL LOCALLY COLLECTED INFORMATION: 133

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE 134	NAME OF DOCUMENT PREPARER 135
Keith Paul	2-22-07	MOHAMMAD KHAN
NAME OF SIGNER (print) 136: KEITH PAUL	TITLE OF SIGNER 137: GENERAL MANAGER	

UNIFIED PROGRAM CONSOLIDATED FORM

FACILITY INFORMATION

BUSINESS ACTIVITIES

I. FACILITY IDENTIFICATION

FACILITY ID #	F	A	[redacted]	0	1	7	[redacted]	0	1	9	3			1	EPA ID # (Hazardous Waste Only) CAL000122762	2

BUSINESS NAME (Same as Facility Name of DBA-Doing Business As) 3

CALIFORNIA COMPRESS -2740 W. NIELSEN, FRESNO, CA 93706

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page (OES Form 2730).

Does your facility...	If Yes, please complete these pages of the UPCF....	
A. HAZARDOUS MATERIALS Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	x YES ☐ NO 4	HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (OES 2731)
B. UNDERGROUND STORAGE TANKS (USTs)		UST FACILITY (Formerly SWRCB Form A)
1. Own or operate underground storage tanks?	☐ YES x NO 5	UST TANK (one page per tank) (Formerly Form B)
2. Intend to upgrade existing or install new USTs?	☐ YES x NO 6	UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank) (Formerly Form C)
3. Need to report closing a UST?	☐ YES ☐ NO 7	UST TANK (closure portion -one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs) Own or operate ASTs above these thresholds: ---any tank capacity is greater than 660 gallons, or ---the total capacity for the facility is greater than 1,320 gallons?	x YES ☐ NO 8	NO FORM REQUIRED TO CUPAs
D. HAZARDOUS WASTE		
1. Generate hazardous waste?	x YES ☐ NO 9	EPA ID NUMBER – provide at the top of this page
2. Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	☐ YES x NO 10	RECYCLABLE MATERIALS REPORT (one per recycler)
3. Treat hazardous waste on site?	☐ YES x NO 11	ONSITE HAZARDOUS WASTE TREATMENT – FACILITY (Formerly DTSC Forms 1772) ONSITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit) (Formerly DTSC Forms 1772 A,B,C,D and L)
4. Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☐ YES x NO 12	CERTIFICATION OF FINANCIAL ASSURANCE (Formerly DTSC Form 1232)
5. Consolidate hazardous waste generated at a remote site?	☐ YES x NO 13	REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION (Formerly DTSC Form 1196)
6. Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐ YES x NO 14	HAZARDOUS WASTE TANK CLOSURE CERTIFICATION (Formerly DTSC Form 1249)

E. LOCAL REQUIREMENTS 15

(You may also be required to provide additional information by your CUPA or local agency.)

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE X REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
CALIFORNIA COMPRESS - 2740 W. NIELSEN, FRESNO, CA 93706

CHEMICAL LOCATION 201
SHOP

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☐ YES X NO

FACILITY ID # F A [redacted] 0 1 7 [redacted] 0 1 9 3 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
ACETYLENE

TRADE SECRET ☐ Yes X No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
ACETYLENE

EHS* ☐ Yes X No 208

CAS# 209
74-86-2

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

HAZARDOUS MATERIAL TYPE (Check one item only) X a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes X No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☐ b. LIQUID X c. GAS 214

LARGEST CONTAINER 130 CF 215

FED HAZARD CATEGORIES (Check all that apply) X a. FIRE X b. REACTIVE X c. PRESSURE RELEASE ☐ d. ACUTE HEALTH X e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
130 CF	130 CF		

UNITS* (Check one item only) ☐ a. GALLONS X b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 365 222

STORAGE CONTAINER
☐ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX X l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER 223

STORAGE PRESSURE ☐ a. AMBIENT X b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

RECEIVED
FEB 23 2007
DEPARTMENT OF ... HEALTH
ENVIRONMEN...

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE X REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
CALIFORNIA COMPRESS - 2740 W. NIELSEN, FRESNO, CA 93706

CHEMICAL LOCATION 201
SHOP

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☐ YES X NO

FACILITY ID # F A [redacted] 0 1 7 [redacted] 0 1 9 3 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
GASOLINE - UNLEADED

TRADE SECRET ☐ Yes X No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
GASOLINE - UNLEADED

EHS* ☐ Yes X No 208

CAS# 209
8006-61-9

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE X b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes X No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID X b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 5 GALLONS 215

FED HAZARD CATEGORIES (Check all that apply) 216
X a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
5 GALLONS	10 GALLONS		

UNITS* (Check one item only) 221
X a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM
☐ e. PLASTIC/NONMETALLIC DRUM X f. CAN ☐ g. CARBOY ☐ h. SILO
☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER
☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON
☐ q. RAIL CAR ☐ r. OTHER

STORAGE PRESSURE 224
X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT

STORAGE TEMPERATURE 225
X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE X REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
CALIFORNIA COMPRESS - 2740 W. NIELSEN, FRESNO, CA 93706

CHEMICAL LOCATION 201
SHOP

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☐ YES X NO

FACILITY ID # F A [redacted] 0 1 7 [redacted] 0 1 9 3 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
PENNZOIL-MOLY-SULFIDE

TRADE SECRET ☐ Yes X No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
MOLY LUBE GREASE 704

EHS* ☐ Yes X No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE X b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes X No 212

CURIES 213

PHYSICAL STATE (Check one item only) X a. SOLID ☐ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 10 LBS 215

FED HAZARD CATEGORIES (Check all that apply) X a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
10 LBS	10 LBS		

UNITS* (Check one item only) ☐ a. GALLONS ☐ b. CUBIC FEET X c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 365 222

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM X f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER

STORAGE PRESSURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 5 TO 90 226	LYTHIUM 12-HYDROXYSTEARTE GREASE MISTURE 227	☐ Yes ☐ No 228	229
2 10 TO 90 230	BASE LUBRICATING OIL MIX 231	☐ Yes ☐ No 232	233
3 1 TO 5 234	ANTIWEAR ADDITIVE PROPRIETARY 235	☐ Yes ☐ No 236	237
4 1 TO 5 238	GRAPHITE 7782-42-5 239	☐ Yes ☐ No 240	241
5 < 1 242	CORROSION INHIBITOR PROPRIETARY 243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE X REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
CALIFORNIA COMPRESS - 2740 W. NIELSEN, FRESNO, CA 93706

CHEMICAL LOCATION 201
SHOP

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☐ YES X NO

FACILITY ID # F A [redacted] 0 1 7 [redacted] 0 1 9 3 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
76 SUPER MOTOR OIL 10W-40

TRADE SECRET ☐ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
MOTOR OIL 10W-40

EHS* ☐ Yes ☐ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE X b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes X No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID X b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 5 GALLONS 215

FED HAZARD CATEGORIES (Check all that apply) 216
X a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
5 GALLONS	5 GALLONS	20 GALLONS	

UNITS* (Check one item only) 221
X a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM
X e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO
☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER
☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON
☐ q. RAIL CAR ☐ r. OTHER

STORAGE PRESSURE 224
X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT

STORAGE TEMPERATURE 225
X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 1 TO 2 226	ZINC COMPOUND 227	☐ Yes ☐ No 228	229
2 79 TO 85 230	LUBRICANT BASE OIL 231	☐ Yes ☐ No 232	233
3 5 TO 21 234	ADDITIVES 235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE X REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3

CALIFORNIA COMPRESS - 2740 W. NIELSEN, FRESNO, CA 93706

CHEMICAL LOCATION 201

SHOP

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202

☐ YES X NO

FACILITY ID # F A [redacted] 0 1 7 [redacted] 0 1 9 3 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205

WASTE OIL

TRADE SECRET ☐ Yes ☐ No 206

If Subject to EPCRA, refer to instructions

COMMON NAME 207

USED MOTOR OIL

EHS* ☐ Yes ☐ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE X b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes X No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID X b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 55 GALLONS 215

FED HAZARD CATEGORIES (Check all that apply) X a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
50 GALLONS	50 GALLONS	25 GALLONS	

UNITS* (Check one item only) X a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS 221

* If EHS, amount must be in pounds.

DAYS ON SITE: 365 222

STORAGE CONTAINER
☐ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING X d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER 223

STORAGE PRESSURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 80 TO 100 226	PETROLEUM HYDROCARBONS 227	☐ Yes ☐ No 228	229
2 0 TO 20 230	WATER 231	☐ Yes ☐ No 232	233
3 0 TO 10 234	GREASE- DIRT- SOLIDS 235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE X REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
CALIFORNIA COMPRESS - 2740 W. NIELSEN, FRESNO, CA 93706

CHEMICAL LOCATION 201
SHOP

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☐ YES X NO

FACILITY ID # F A [redacted] 0 1 7 [redacted] 0 1 9 3 MAP# (optional) 203 GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
LUBRIPLATE

TRADE SECRET ☐ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
LUBRIPLATE GREASE

EHS* ☐ Yes ☐ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

HAZARDOUS MATERIAL TYPE (Check one item only) X a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes X No 212

CURIES 213

PHYSICAL STATE (Check one item only) X a. SOLID ☐ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 15 LBS 215

FED HAZARD CATEGORIES (Check all that apply) X a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
15 LBS	15 LBS		

UNITS* (Check one item only) ☐ a. GALLONS ☐ b. CUBIC FEET X c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 365 222

STORAGE CONTAINER
☐ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER 223

STORAGE PRESSURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE X REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
CALIFORNIA COMPRESS - 2740 W. NIELSEN, FRESNO, CA 93706

CHEMICAL LOCATION 201
SHOP / YARD

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☐ YES X NO

FACILITY ID # F A [redacted] 0 1 7 [redacted] 0 1 9 3

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
L P G

TRADE SECRET ☐ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
PROPANE

EHS* ☐ Yes ☐ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE X b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes X No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID X b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 1154 GALLONS 215

FED HAZARD CATEGORIES (Check all that apply) 216
X a. FIRE ☐ b. REACTIVE X c. PRESSURE RELEASE X d. ACUTE HEALTH X e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
2308 GALLONS	2308 GALLONS		

UNITS* (Check one item only) 221
X a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222

STORAGE CONTAINER 223
X a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER

STORAGE PRESSURE ☐ a. AMBIENT X b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☐ a. AMBIENT ☐ b. ABOVE AMBIENT X c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 0-5.0 226	ETHANE 227	☐ Yes ☐ No 228	74-84-0 229
2 87.5-100 230	PROPANE 231	☐ Yes ☐ No 232	74-98-6 233
3 0-5.0 234	PROPYLENE 235	☐ Yes ☐ No 236	115-07-1 237
4 0-2.5 238	BUTANES 239	☐ Yes ☐ No 240	VARIOUS 241
5 0-50PPM 242	ETHYL MERCAPTAN 243	☐ Yes ☐ No 244	75-08-01 245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE X REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
CALIFORNIA COMPRESS - 2740 W. NIELSEN, FRESNO, CA 93706

CHEMICAL LOCATION 201
SHOP

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☐ YES X NO

FACILITY ID # F A [redacted] 0 1 7 [redacted] 0 1 9 3 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
TEKUSOLV II

TRADE SECRET ☐ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
TEKUSOLV II

EHS* ☐ Yes ☐ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE X b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes X No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID X b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 15 GALLONS 215

FED HAZARD CATEGORIES (Check all that apply) ☐ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
15 GALLONS	15 GALLONS		

UNITS* (Check one item only) X a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 365 222

STORAGE CONTAINER
☐ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING X d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER 223

STORAGE PRESSURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	TETRADECENE 227	☐ Yes ☐ No 228	1120-36-1 229
2 230	LIMONENE 231	☐ Yes ☐ No 232	5989-27-5 233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE X REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
CALIFORNIA COMPRESS - 2740 W. NIELSEN, FRESNO, CA 93706

CHEMICAL LOCATION 201
SHOP

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☐ YES X NO

FACILITY ID # F A [redacted] 0 1 7 [redacted] 0 1 9 3 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
OXYGEN

TRADE SECRET ☐ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
OXYGEN

EHS* ☐ Yes ☐ No 208

CAS# 209
7782-44-7

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

HAZARDOUS MATERIAL TYPE (Check one item only) X a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes X No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☐ b. LIQUID X c. GAS 214

LARGEST CONTAINER 249CF 215

FED HAZARD CATEGORIES (Check all that apply) 216
☐ a. FIRE ☐ b. REACTIVE X c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
249CF	249CF		

UNITS* (Check one item only) 221
☐ a. GALLONS X b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX X l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER

STORAGE PRESSURE ☐ a. AMBIENT X b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE X REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
CALIFORNIA COMPRESS - 2740 W. NIELSEN, FRESNO, CA 93706

CHEMICAL LOCATION 201
SHOP

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☐ YES X NO

FACILITY ID # F A [redacted] 0 1 7 [redacted] 0 1 9 3 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
COPPER SULFATE

TRADE SECRET ☐ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
COPPER SULFATE PENTAHYDRATE CRYSTALS

EHS* ☐ Yes ☐ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

HAZARDOUS MATERIAL TYPE (Check one item only) X a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes X No 212

CURIES 213

PHYSICAL STATE (Check one item only) X a. SOLID X b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 60LBS 215

FED HAZARD CATEGORIES (Check all that apply) ☐ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
60LBS	60LBS		

UNITS* (Check one item only) ☐ a. GALLONS ☐ b. CUBIC FEET X c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 365 222

STORAGE CONTAINER
☐ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM X j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER 223

STORAGE PRESSURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE X REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
CALIFORNIA COMPRESS - 2740 W. NIELSEN, FRESNO, CA 93706

CHEMICAL LOCATION 201
SHOP

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☐ YES X NO

FACILITY ID # F A [redacted] 0 1 7 [redacted] 0 1 9 3 MAP# (optional) 203 GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
POLYPHAOLEFIN

TRADE SECRET ☐ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
QUIN-SYN

EHS* ☐ Yes ☐ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

HAZARDOUS MATERIAL TYPE (Check one item only) X a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes X No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID X b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 5 GALLONS 215

FED HAZARD CATEGORIES (Check all that apply) X a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
50 GALLONS	50 GALLONS		

UNITS* (Check one item only) X a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 365 222

STORAGE CONTAINER
☐ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM
X e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO
☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER
☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON
☐ q. RAIL CAR ☐ r. OTHER
223

STORAGE PRESSURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE X REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
CALIFORNIA COMPRESS - 2740 W. NIELSEN, FRESNO, CA 93706

CHEMICAL LOCATION 201
SHOP

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☐ YES X NO

FACILITY ID # F A [redacted] 0 1 7 [redacted] 0 1 9 3 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
MOBILUBE HD PLUS 80W-90

TRADE SECRET ☐ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
GEAR OIL

EHS* ☐ Yes ☐ No 208

CAS# 209

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE X b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes X No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID X b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 5 GALLONS 215

FED HAZARD CATEGORIES (Check all that apply) X a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
2 GALLONS	2 GALLONS		

UNITS* (Check one item only) X a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 365 222

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM X f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER

STORAGE PRESSURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 1-5 226	ALKYL PHOSPHORIC ACID ESTER 227	☐ Yes ☐ No 228	229
2 1-5 230	SULFURIZED ISOBUTYLENE 231	☐ Yes ☐ No 232	233
3 1-5 234	POLY BUTENYL SUCCINIMIDE 235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area)

☐ ADD ☐ DELETE X REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
CALIFORNIA COMPRESS - 2740 W. NIELSEN, FRESNO, CA 93706

CHEMICAL LOCATION 201
WATER RESERVOIR

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☐ YES X NO

FACILITY ID # F A [redacted] 0 1 7 [redacted] 0 1 9 3 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
CARB DIESEL

TRADE SECRET ☐ Yes ☐ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
DIESEL FUEL

EHS* ☐ Yes ☐ No 208

CAS# 209
68476-34-6

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

HAZARDOUS MATERIAL TYPE (Check one item only) X a. PURE ☐ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes X No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID X b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 150 GALLONS 215

FED HAZARD CATEGORIES (Check all that apply) X a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
275 GALLONS	275 GALLONS		

UNITS* (Check one item only) X a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 365 222

STORAGE CONTAINER
X a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER 223

STORAGE PRESSURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	227	☐ Yes ☐ No 228	229
2 230	231	☐ Yes ☐ No 232	233
3 234	235	☐ Yes ☐ No 236	237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here

County of Fresno

DEPARTMENT OF COMMUNITY HEALTH
EDWARD L. MORENO, M.D., M.P.H.
DIRECTOR-HEALTH OFFICER

January 8, 2007

FA0170193
PR0048687
2243

CALIFORNIA COMPRESS
CALIFORNIA COMPRESS
2740 W NIELSEN
FRESNO, CA 93706

Dear Facility Owner:

Subject: Hazardous Materials Business Plan Annual Review/Update Requirements-**NOTICE**
Facility: CALIFORNIA COMPRESS
Location: 2740 W NIELSEN, FRESNO

Our records indicate that the ***due date*** for your Hazardous Materials Business Plan (HMBP) Annual Review/Update is **March 1, 2007**. In order to update your HMBP, the following items shall be completed and submitted to this office by the ***due date***. If your facility operates Underground Storage Tanks and there are no other reportable quantities of hazardous materials on site, the HMBP Update requirement can be met by submittal of the "Model UST Monitoring/Emergency Response" (if there are no changes see item 1b).

Note: If your facility has already submitted your Annual Review/Update or if your facility has set an alternate due date approved by our office other than the date that is indicated by our records, please disregard this notice. If your business has moved, is no longer operating, or does not meet the HMBP requirements please contact this office so we can update our records. All active HMBP facilities are billed annual fees for inspections.

Hazardous Materials Business Plan Violations may result in Civil/Administrative Penalties of $2000-$5000 per day for each violation (HSC 25514).

1. The requirements to submit a HMBP Annual Review/Update are as follows:

   a) On an **annual** basis it is necessary to review the following *"Unified Program Consolidated"* (UPC) forms to determine if any information has changed: 1) Business Owner/Operator Identification form; 2) Business Activities; 3) Hazardous Materials Inventory; 4) Site Map. In addition, the facility is required to review the HMBP every three years to determine if revisions need to be made.

   b) If **changes have <u>not</u>** occurred and your facility has submitted an updated HMBP to our office within the past three years (regulations require facilities to review the HMBP every three years to determine if revisions need to be made), please submit the following signed UPC forms: 1) Business Owner/Operator Identification; 2) Business Activities.

c) If **changes <u>have</u>** occurred submit the following UPC forms: 1) Business Owner/Operator Identification; 2) Business Activities; 3*) Hazardous Materials Inventory; 4*) Site Map; 5*) Health and Safety/Emergency Response Plan *(* submit these forms only if changes have occurred to these documents).*

d) If your facility has **Extremely Hazardous Substances (EHSs)** as listed from the Federal "*Emergency Planning Community Right to Know Act*" (EPCRA), Title 40 of CFR Part 355 Appendix A, you are required to submit the EHS inventory annually by March 1st of every year. This requirement can be satisfied during the HMBP Annual Review/Update by submitting the following: 1) A **Signed** Hazardous Materials Inventory form. If the hazardous material being reported is an EHS as identified in 40 CFR Part 355, Appendix A, the Chemical Description page, for that material, must contain an original signature, a photocopy of the original signature, or a signature stamp. This signature may be placed in the box for locally collected information.

2. **Information and forms on the HMBP can be found at**:
http://www.fresnohumanservices.org/communityhealth/EnvironmentalHealth/CUPA/ or
UPC forms can be downloaded at:
http://www.calepa.ca.gov/CUPA/Publications/#ConsolidatedForms

Note: You are required to notify this office within (30) thirty days of the following changes:

- **One hundred percent (100%) or more increase in the quantity of any previously reported hazardous material.**
- **Any additions to your hazardous material inventory not previously reported.**
- **Change of ownership, location, business name or emergency contact personnel.**

If you would like forms from our office or have any questions regarding this notice, please contact this office at (559) 445-3271.

Sincerely,

Steven T. Rhodes, R.E.H.S.
Supervising Environmental Health Specialist
Environmental Health Division

Vincent A Mendes, R.E.H.S.
Supervising Environmental Health Specialist
Environmental Health Division

HY

Date run : 2/27/2006 9:43:28AM
Run by :

Fresno County Department of Community Health
Facility Information as of 2/27/2006

Report #: 5109
Page #: 1

Record Selection Criteria: Facility ID FA0170193

Facility Information Record/Change Form

INFORMATION CHANGE DATE: _____

Make changes/corrections below.

Note: Do Not use this form for Change of Ownership; an Environmental Health Application is required.

OWNER FILE INFORMATION

Owner ID: OW0011608
Owner Name: CALIFORNIA COMPRESS
Owner DBA: CALIFORNIA COMPRESS
Owner Address:

Home Phone: Not Specified
Work/Business Phone: 559-266-0511

Mailing Address: ~~P O BOX 9095~~
~~FRESNO, CA 937909095~~
Care of:

New Owner ID: _____

P.O. Box 11966 ✓
FRESNO, CA 93766 ✓

FACILITY FILE INFORMATION

Facility ID: FA0170193
Facility Name: CALIFORNIA COMPRESS
Location: 2740 W NIELSEN
FRESNO, CA 93706
Phone: 559-233-1725

Mailing Address: 2740 W NIELSEN
FRESNO, CA 93706
Care of:

Census Tract: 000700
City Code: 05 - FRESNO

APN: 458-020-09 ✓
SIC Code: _____

ACCOUNTS RECEIVABLE FILE INFORMATION

Account ID: AR0005043
Mail Invoices to: Owner Mailing Address
Account Name: CALIFORNIA COMPRESS
Account Status: 01

(Circle One)
Mail Invoices to: Owner / Facility / Account

Anniversary Date: 3/1/2004

Record ID	Program/Element and Description	Employee ID and Name	Status	UST(s) Linked	(Circle One) Active 01/Inactive 02/ Nonscheduled 03/ Fee Exempt 04			
PR0032344	6398 - CLOSED UST FACILITY/DATA VAULT		Inactive	4	01	02	03	04
PR0047087	6710 - FORMER CONTAMINATED SITE/CLEANUP COM		Inactive	0	01	02	03	04
PR0048687	2243 - MEDIUM HAZARDOUS MATERIALS HANDLER	EE0000110 - Dianna Mirzai	Active	0	01	02	03	04
PR0058832	2231 - CONDITIONALLY EXEMPT SMALL QUANTITY G	EE0000110 - Dianna Mirzai	Active		01	02	03	04

COMMENTS: correction to owner mailing ✓; add APN ✓

Approved By: D Mirzai EE# 110 Date 2-27-06

Supervisor Review SR 3/7/06 Envision III _____

Envision Updated By: Sa Date 3/9/06

FA0170193 PR0048687 PE2243 BF

UNIFIED PROGRAM CONSOLIDATED FORM

FACILITY INFORMATION

BUSINESS OWNER/OPERATOR IDENTIFICATION

Page ___ of ___

I. IDENTIFICATION

FACILITY ID# 1: FA 0170193		BEGINNING DATE 100:	ENDING DATE 101:
BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3: CALIFORNIA COMPRESS			BUSINESS PHONE 102: (559) 266-0511
BUSINESS SITE ADDRESS 103: 2740 W. NIELSEN			
CITY 104: FRESNO	CA		ZIP CODE 105: 93706
DUN & BRADSTREET 106: 087216897			SIC CODE (4 digit #) 107: 4221
COUNTY 108: FRESNO			
BUSINESS OPERATOR NAME 109: KEITH PAUL			BUSINESS OPERATOR PHONE 110: (559) 266-0511

II. BUSINESS OWNER

OWNER NAME 111: CALIFORNIA COMPRESS			OWNER PHONE 112: (559) 266-0511
OWNER MAILING ADDRESS 113: P.O. BOX 11966			
CITY 114: FRESNO	STATE 115: CA		ZIP CODE 116: 93766

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117: KEITH PAUL			CONTACT PHONE 118: (559) 266-0511
CONTACT MAILING ADDRESS 119: P.O. BOX 11966			
CITY 120: FRESNO	STATE 121: CA		ZIP CODE 122: 93766

IV. EMERGENCY CONTACTS

-PRIMARY-	-SECONDARY-
NAME 123: KEITH PAUL	NAME 128: MOHAMMAD KHAN
TITLE 124: GENERAL MANAGER	TITLE 129: SUPERVISOR
BUSINESS PHONE 125: (559) - 266-0511	BUSINESS PHONE 130: (559) 266-0511
24-HOUR PHONE 126: (559) 221-7748	24-HOUR PHONE 131: (559) 277-3689
PAGER # 127:	PAGER # 132: RECEIVED

ADDITIONAL LOCALLY COLLECTED INFORMATION: 133:

FEB 24 2006

DEPARTMENT OF COMMUNITY HEALTH
ENVIRONMENTAL HEALTH DIVISION

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE: Keith Paul	DATE 134: 2/22/06	NAME OF DOCUMENT PREPARER 135: MOHAMMAD KHAN
NAME OF SIGNER (print) 136: KEITH PAUL	TITLE OF SIGNER 137: GENERAL MANAGER.	

UNIFIED PROGRAM CONSOLIDATED FORM

FACILITY INFORMATION

BUSINESS ACTIVITIES

I. FACILITY IDENTIFICATION

FACILITY ID # FA 0017 0193 1

EPA ID # (Hazardous Waste Only) CAL000122762 2

BUSINESS NAME (Same as Facility Name of DBA-Doing Business As) 3

CALIFORNIA COMPRESS - 2740 W. NIELSEN, FRESNO, CA 93706

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page (OES Form 2730).

Does your facility...	If Yes, please complete these pages of the UPCF....	
A. HAZARDOUS MATERIALS Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☑ YES ☐ NO 4	HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (OES 2731)
B. UNDERGROUND STORAGE TANKS (USTs) 1. Own or operate underground storage tanks?	☐ YES ☑ NO 5	UST FACILITY (Formerly SWRCB Form A) UST TANK (one page per tank) (Formerly Form B)
2. Intend to upgrade existing or install new USTs?	☐ YES ☑ NO 6	UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank) (Formerly Form C)
3. Need to report closing a UST?	☐ YES ☐ NO 7	UST TANK (closure portion - one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs) Own or operate ASTs above these thresholds: ---any tank capacity is greater than 660 gallons, or ---the total capacity for the facility is greater than 1,320 gallons?	☑ YES ☐ NO 8	NO FORM REQUIRED TO CUPAs
D. HAZARDOUS WASTE 1. Generate hazardous waste?	☑ YES ☐ NO 9	EPA ID NUMBER – provide at the top of this page
2. Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	☐ YES ☑ NO 10	RECYCLABLE MATERIALS REPORT (one per recycler)
3. Treat hazardous waste on site?	☐ YES ☑ NO 11	ONSITE HAZARDOUS WASTE TREATMENT – FACILITY (Formerly DTSC Forms 1772) ONSITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit) (Formerly DTSC Forms 1772 A,B,C,D and L)
4. Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☐ YES ☑ NO 12	CERTIFICATION OF FINANCIAL ASSURANCE (Formerly DTSC Form 1232)
5. Consolidate hazardous waste generated at a remote site?	☐ YES ☑ NO 13	REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION (Formerly DTSC Form 1195)
6. Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐ YES ☑ NO 14	HAZARDOUS WASTE TANK CLOSURE CERTIFICATION (Formerly DTSC Form 1249)
E. LOCAL REQUIREMENTS 15 (You may also be required to provide additional information by your CUPA or local agency.)		

RECEIVED

FEB 24 2006

DEPARTMENT OF COMMUNITY HEALTH
ENVIRONMENTAL HEALTH DIVISION

County of Fresno

DEPARTMENT OF COMMUNITY HEALTH
EDWARD L. MORENO, M.D., M.P.H.
DIRECTOR- HEALTH OFFICER

January 2, 2006

FA0170193
PR0048687
2243

CALIFORNIA COMPRESS
P O BOX 9095
FRESNO, CA 937909095

Dear Facility Owner:

Subject: Hazardous Materials Business Plan Annual Review/Update Requirements-**NOTICE**
Facility: CALIFORNIA COMPRESS
Location: 2740 W NIELSEN, FRESNO

Our records indicate that the ***due date*** for your Hazardous Materials Business Plan (HMBP) Annual Review/Update is **March 1, 2006**. In order to update your HMBP, the following items shall be completed and submitted to this office by the ***due date***. If your facility operates Underground Storage Tanks and there are no other reportable quantities of hazardous materials on site, the HMBP Update requirement can be met by submittal of the "Model UST Monitoring/Emergency Response" (if there are no changes see item 1b).

Note: If your facility has already submitted your Annual Review/Update or if your facility has set an alternate due date approved by our office other than the date that is indicated by our records, please disregard this notice. If your business has moved or is no longer operating, please contact this office so we can update our records.

1. The requirements to submit a HMBP Annual Review/Update are as follows:

   a) On an **annual** basis it is necessary to review the following *"Unified Program Consolidated"* (UPC) forms to determine if any information has changed: 1) Business Owner/Operator Identification form; 2) Business Activities; 3) Hazardous Materials Inventory; 4) Site Map. In addition, the facility is required to review the HMBP every three years to determine if revisions need to be made.

   b) If **changes have <u>not</u>** occurred submit the following signed UPC forms: 1) Business Owner/Operator Identification; 2) Business Activities.

   c) Owner/Operator Identification; 2) Business Activities; 3*) Hazardous Materials Inventory; If **changes <u>have</u>** occurred submit the following UPC forms: 1) Business 4*) Site Map; 5*) Health and Safety/Emergency Response Plan *(* submit these forms only if changes have occurred to these documents)*.

   d) If your facility has **Extremely Hazardous Substances (EHSs)** as listed from the Federal "*Emergency Planning Community Right to Know Act* " (EPCRA), Title 40 of CFR Part

355 Appendix A, you are required to submit the EHS inventory annually by March 1st of every year. This requirement can be satisfied during the HMBP Annual Review/Update by submitting the following: 1) A **Signed** Hazardous Materials Inventory form. If the hazardous material being reported is an EHS as identified in 40 CFR Part 355, Appendix A, the Chemical Description page, for that material, must contain an original signature, a photocopy of the original signature, or a signature stamp. This signature may be placed in the box for locally collected information.

2. Additional information on the HMBP can be found at:
   http://www.fresnohumanservices.org/communityhealth/EnvironmentalHealth/CUPA/ or
   http://www.oes.ca.gov/Operational/OESHome.nsf/1?OpenForm
   UPC forms can be downloaded at:
   http://www.calepa.ca.gov/CUPA/Publications/ConsolidatedForms

   Note: You are required to notify this office within (30) thirty days of the following changes:
   - **One hundred percent (100%) or more increase in the quantity of any previously reported hazardous material.**
   - **Any additions to your hazardous material inventory not previously reported.**
   - **Change of ownership, location, business name or emergency contact personnel.**

If you have any questions regarding this notice, please contact this office at (559) 445-3271.

Sincerely,

Steven T. Rhodes, R.E.H.S.
Supervising Environmental Health Specialist
Environmental Health Division

Vincent A Mendes, R.E.H.S.
Supervising Environmental Health Specialist
Environmental Health Division

HY

CALIFORNIA COMPRESS
2740 WEST NIELSEN
FRESNO, CALIFORNIA 93706
PR032344 6304
PR047087 6701

04/24/95	UST Permit Application for Abandonment: (1) 10K gallon, fuel oil tank; (1) 1K gallon, gasoline tank; and (2) 4K gallon, gasoline tanks.
04/27/95	Abandonment Inspection Report: the 10K gallon fuel oil tank was removed - no soil discoloration noted, tank had moderate to heavy rust. Also, tank #2, the 4K gallon tank had no holes and moderate rust - no soil discoloration noted. Tanks #3 and #4, the 4K gallon and 1K gallon, had no soil discoloration. Tank #3 had moderate rust and Tank #4 had moderate to heavy rust. Odors were detected in the excavation pit for tank #4 and in the backhoe bucket from which the sample was taken.
05/25/95	(received 06/05/95) Dames & Moore Report of Underground Tank Removals: the sample collected from beneath the 1K gallon tank (their tank #2 and our inspector's tank #4), contained 2900 ppm TPH-G but was ND for Benzene. All other samples were ND for constituents of concern.
06/06/95	Unauthorized Release Report: gasoline discovered 06/06/95
06/09/95	Issue Alert
06/13/95	LUSTR letter
07/14/95	Telephone Call Record: Jeff Palmer of Dames & Moore called to let this office know that they have been retained by California Compress to prepare a workplan for site investigation and cleanup.
07/17/95	(received 07/18/95) Dames & Moore Workplan for Preliminary Site Investigation: propose (3) soil borings to a maximum depth of 50' BSG and the possible installation of (1) monitoring well.

ISSUE ALERT

jpw

HAZARDOUS MATERIAL RELEASE
Immediate Notification of Board of Supervisors Required

170193
47087
6710

DATE: 6/9/95 XX **NEW INCIDENT**
TIME: 4:00 p.m. **UPDATE**

ISSUE: SOIL CONTAMINATION FROM PETROLEUM PRODUCTS DUE TO UNDERGROUND STORAGE TANKS.

LOCATION: 2740 West Neilsen **COMMUNITY:** Fresno

NAME, ADDRESS, PHONE: California Compress, P. O. Box 9095, Fresno, CA 93790-9095, Phone: (209) 266-0511

HEALTH DEPT. PROGRAM: UNDERGROUND STORAGE TANK SECTION.

ISSUE DESCRIPTION: SUBSURFACE ANALYSIS REVEALED THE PRESENCE OF PETROLEUM CONSTITUENTS IN SOIL.

POTENTIAL RISKS AND HEALTH EFFECTS: BENZENE, A CONSTITUENT OF PETROLEUM PRODUCTS IS CURRENTLY ON THE LIST OF PROP. 65 CHEMICALS AS A KNOWN CARCINOGEN.

COMMUNITY AFFECTED: Fresno, CA

Date Index Case Diagnosed: N/A
Number of People Involved: N/A
Additional Information: N/A

TIME LINE: PRELIMINARY INVESTIGATION CONDUCTED AT THE ABOVE SITE SHOWED SOIL CONTAMINATION. FURTHER INVESTIGATION WILL BE REQUIRED.

PLANNED INTERVENTION AND DEPARTMENT ACTIVITIES: OUR OFFICE WILL REVIEW FUTURE SITE INVESTIGATIONS AND DIRECT FURTHER ASSESSMENT WORK IF NEEDED.

OTHER PERTINENT INFORMATION: SCOPE OF FUTURE SUBSURFACE INVESTIGATION MAY BE NECESSARY TO DETERMINE POTENTIAL GROUNDWATER IMPACTS.

OTHER DEPARTMENTS OR AGENCIES INVOLVED: THE REGIONAL WATER QUALITY CONTROL BOARD WILL BE ADVISED VIA STATUS REPORTS.

PUBLIC INFORMATION & INQUIRY:

Agency: Fresno County Community Health Dept. **Phone:** (209) 445-3271

PERSON REPORTING: Tony Shamshoian **STAFF ASSIGNED:** Jim Armstrong

PERSON INITIATING ALERT: Environmental Health System Director

DISTRIBUTION - PLEASE HAND DELIVER

X Director	X Director/Mental Health	X Others:
X Health Officer	X Asst. Dir./Support Services	
X Director/Comm. Health	X E.H. System Director	

REV: 4/13/93

ISSUE ALERT

JPW

170193
47087
6740

HAZARDOUS MATERIAL RELEASE
Immediate Notification of Board of Supervisors Required

DATE: 6/9/95 XX **NEW INCIDENT**
TIME: 4:00 p.m. _____ **UPDATE**

ISSUE: SOIL CONTAMINATION FROM PETROLEUM PRODUCTS DUE TO UNDERGROUND STORAGE TANKS.

LOCATION: 2740 West Neilsen **COMMUNITY:** Fresno

NAME, ADDRESS, PHONE: California Compress, P. O. Box 9095, Fresno, CA 93790-9095, Phone: (209) 266-0511

HEALTH DEPT. PROGRAM: UNDERGROUND STORAGE TANK SECTION.

ISSUE DESCRIPTION: SUBSURFACE ANALYSIS REVEALED THE PRESENCE OF PETROLEUM CONSTITUENTS IN SOIL.

POTENTIAL RISKS AND HEALTH EFFECTS: BENZENE, A CONSTITUENT OF PETROLEUM PRODUCTS IS CURRENTLY ON THE LIST OF PROP. 65 CHEMICALS AS A KNOWN CARCINOGEN.

COMMUNITY AFFECTED: Fresno, CA

Date Index Case Diagnosed: N/A
Number of People Involved: N/A
Additional Information: N/A

TIME LINE: PRELIMINARY INVESTIGATION CONDUCTED AT THE ABOVE SITE SHOWED SOIL CONTAMINATION. FURTHER INVESTIGATION WILL BE REQUIRED.

PLANNED INTERVENTION AND DEPARTMENT ACTIVITIES: OUR OFFICE WILL REVIEW FUTURE SITE INVESTIGATIONS AND DIRECT FURTHER ASSESSMENT WORK IF NEEDED.

OTHER PERTINENT INFORMATION: SCOPE OF FUTURE SUBSURFACE INVESTIGATION MAY BE NECESSARY TO DETERMINE POTENTIAL GROUNDWATER IMPACTS.

OTHER DEPARTMENTS OR AGENCIES INVOLVED: THE REGIONAL WATER QUALITY CONTROL BOARD WILL BE ADVISED VIA STATUS REPORTS.

PUBLIC INFORMATION & INQUIRY:

Agency: Fresno County Community Health Dept. **Phone:** (209) 445-3271

PERSON REPORTING: Tony Shamshoian **STAFF ASSIGNED:** Jim Armstrong

PERSON INITIATING ALERT: Environmental Health System Director

DISTRIBUTION - PLEASE HAND DELIVER

X Director	X Director/Mental Health	X Others:
X Health Officer	X Asst. Dir./Support Services	_____
X Director/Comm. Health	X E.H. System Director	_____

REV: 4/13/93

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY ☐ YES ☒ NO

HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED ? ☐ YES ☒ NO

REPORT DATE M M D D Y Y

CASE #

FOR LOCAL AGENCY USE ONLY

I HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM.

SIGNED DATE

REPORTED BY

NAME OF INDIVIDUAL FILING REPORT

PHONE

SIGNATURE

REPRESENTING ☐ OWNER/OPERATOR ☐ REGIONAL BOARD ☒ LOCAL AGENCY ☐ OTHER

COMPANY OR AGENCY NAME

ADDRESS STREET CITY STATE ZIP

RESPONSIBLE PARTY

NAME ☐ UNKNOWN

CONTACT PERSON

PHONE

ADDRESS STREET CITY STATE ZIP

SITE LOCATION

FACILITY NAME (IF APPLICABLE)

OPERATOR

PHONE

ADDRESS STREET CITY COUNTY ZIP

CROSS STREET

IMPLEMENTING AGENCIES

LOCAL AGENCY AGENCY NAME

CONTACT PERSON

PHONE

REGIONAL BOARD

PHONE

SUBSTANCES INVOLVED

(1) NAME QUANTITY LOST (GALLONS) ☐ UNKNOWN

(2) ☐ UNKNOWN

DISCOVERY/ABATEMENT

DATE DISCOVERED M M D D Y Y

HOW DISCOVERED ☐ INVENTORY CONTROL ☐ SUBSURFACE MONITORING ☐ NUISANCE CONDITIONS ☐ TANK TEST ☒ TANK REMOVAL ☐ OTHER

DATE DISCHARGE BEGAN M M D D Y Y ☒ UNKNOWN

HAS DISCHARGE BEEN STOPPED ? ☒ YES ☐ NO IF YES, DATE M M D D Y Y

METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY)

☐ REMOVE CONTENTS ☒ CLOSE TANK & REMOVE ☐ REPAIR PIPING ☐ REPAIR TANK ☐ CLOSE TANK & FILL IN PLACE ☐ CHANGE PROCEDURE ☐ REPLACE TANK ☐ OTHER

SOURCE/CAUSE

SOURCE OF DISCHARGE

☐ TANK LEAK ☒ UNKNOWN ☐ PIPING LEAK ☐ OTHER

CAUSE(S)

☐ OVERFILL ☐ RUPTURE/FAILURE ☐ SPILL ☐ CORROSION ☒ UNKNOWN ☐ OTHER

CASE TYPE

CHECK ONE ONLY

☒ UNDETERMINED ☐ SOIL ONLY ☐ GROUNDWATER ☐ DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)

CURRENT STATUS

CHECK ONE ONLY

☐ NO ACTION TAKEN ☐ PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED ☒ POLLUTION CHARACTERIZATION

☐ LEAK BEING CONFIRMED ☐ PRELIMINARY SITE ASSESSMENT UNDERWAY ☐ POST CLEANUP MONITORING IN PROGRESS

☐ REMEDIATION PLAN ☐ CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) ☐ CLEANUP UNDERWAY

REMEDIAL ACTION

CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS)

☐ CAP SITE (CD) ☐ CONTAINMENT BARRIER (CB) ☐ VACUUM EXTRACT (VE)

☐ EXCAVATE & DISPOSE (ED) ☐ EXCAVATE & TREAT (ET) ☐ NO ACTION REQUIRED (NA) ☐ OTHER (OT)

☐ REMOVE FREE PRODUCT (FP) ☐ PUMP & TREAT GROUNDWATER (GT) ☐ TREATMENT AT HOOKUP (HU)

☐ ENHANCED BIO DEGRADATION (IT) ☐ REPLACE SUPPLY (RS) ☐ VENT SOIL (VS)

COMMENTS

HSC 05 (8/90)

Human Services System
Department of Community Health
Brad Maggy, Director

Adult Services Department
Children & Family Services Department
Employment & Temporary Assistance Department

Environmental Health System
Photograph Documentation

FACILITY NAME	CA. Compress	**PHOTO DATE**	9-1-94
SITE ADDRESS	2740 W. Nielson	**FA**	FA0170193
CITY	Fresno	**RECORD ID**	PR0032344
EMPLOYEE NAME		**PE**	6398

PHOTOGRAPH DESCRIPTION:

Document3 Form Revised 4/26/04

1221 Fulton Mall / P.O. Box 11867 / Fresno, California 93775 / (559) 445-3357 / FAX (559) 445-3379
www.fresnohumanservices.org

Equal Employment Opportunity · Affirmative Action · Disabled Employer

Human Services System
Department of Community Health
Brad Maggy, Director

Adult Services Department
Children & Family Services Department
Employment & Temporary Assistance Department

Environmental Health System
Photograph Documentation

FACILITY NAME CA Compress

PHOTO DATE 9-1-94
FA FA0170193
RECORD ID PR0032344
PE 6398

PHOTOGRAPH DESCRIPTION:

Document3

Form Revised 4/26/04

Equal Employment Opportunity · Affirmative Action · Disabled Employer

Human Services System
Department of Community Health
Brad Maggy, Director

Adult Services Department
Children & Family Services Department
Employment & Temporary Assistance Department

Environmental Health System
Photograph Documentation

FACILITY NAME Ca Compress

PHOTO DATE 9-1-94
FA FA0170193
RECORD ID PR0323944
PE 6398

PHOTOGRAPH DESCRIPTION:

Document3

Form Revised 4/26/04

Human Services System
Department of Community Health
Brad Maggy, Director

Adult Services Department
Children & Family Services Department
Employment & Temporary Assistance Department

Environmental Health System
Photograph Documentation

FACILITY NAME Ca Cowbells

PHOTO DATE 9-1-94
FA FA0170193
RECORD ID PR0032344
PE 6398

PHOTOGRAPH DESCRIPTION:

Document3

Form Revised 4/26/04

1221 Fulton Mall / P.O. Box 11867 / Fresno, California 93775 / (559) 445-3357 / FAX (559) 445-3379
www.fresnohumanservices.org

DISPLAY IN A CONSPICUOUS PLACE

County of FRESNO

DEPARTMENT OF HEALTH
ENVIRONMENTAL HEALTH FEE RECEIPT

065611

NON TRANSFERABLE

July 27, 1992

RECEIVED OF CALIFORNIA COMPRESS CT 7.00

THE SUM OF $ 342.00 FOR ENVIRONMENTAL HEALTH FEE TO ENGAGE IN THE ACTIVITY OF

UNDERGROUND STORAGE TANK FOUR EXISTING NON UPGRADED TANKS

FOR THE PERIOD TO

MAILING ADDRESS
CALIFORNIA COMPRESS
KEITH PAUL
2740 W NEILSON AVE
FRESNO,CA 93776

COST CENTER 4890

BUSINESS I.D. NO. 116120

** THANK YOU FOR YOUR PAYMENT **

SITE: 2740 W. NEILSON AVE
FRESNO,CA 93776

BY GEORGE BLETH - DIRECTOR

DISPLAY IN A CONSPICUOUS PLACE

County of FRESNO

DEPARTMENT OF HEALTH
ENVIRONMENTAL HEALTH FEE RECEIPT

059381

August 30, 1991

RECEIVED OF CALIFORNIA COMPRESS CT 7.00
THE SUM OF $ 167.00 FOR ENVIRONMENTAL HEALTH FEE TO ENGAGE IN THE ACTIVITY OF

UNDERGROUND STORAGE TANK FOUR EXISTING NON UPGRADED TANKS

FOR THE PERIOD TO

MAILING ADDRESS
CALIFORNIA COMPRESS
KEITH PAUL
2740 W NEILSON AVE
FRESNO,CA 93776

COST CENTER 4890

BUSINESS I.D. NO. 116120

** THANK YOU FOR YOUR PAYMENT **

SITE: 2740 W. NEILSON AVE

BY GEORGE BLETH -- DIRECTOR

DISPLAY IN CONSPICUOUS PLACE

County of FRESNO

51054

DEPARTMENT OF HEALTH
ENVIRONMENTAL HEALTH FEE RECEIPT

September 17, 19

RECEIVED OF CALIFORNIA COMPRESS CT 7.00

THE SUM OF $ 167.00 FOR ENVIRONMENTAL HEALTH FEE TO ENGAGE IN THE ACTIVITY(S) OF

UNDERGROUND STORAGE TANK FOUR EXISTING NON UPGRADED TANKS

FOR THE PERIOD TO

MAILING ADDRESS

CALIFORNIA COMPRESS
KEITH PAUL
2740 W NEILSON AVE
FRESNO,CA 93776

COST CENTER 4890

BUSINESS I.D. NO. 116120

** THANK YOU FOR YOUR PAYMENT **

SITE: KEITH PAUL 2740 W NEILSON AVE
FRESNO,CA 93776

BY GEORGE BLETH - DIRE

DISPLAY IN CONSPICUOUS PLACE

County of FRESNO

51053

DEPARTMENT OF HEALTH
ENVIRONMENTAL HEALTH FEE RECEIPT

September 13, 1990
CT 7.00

RECEIVED OF CALIFORNIA COMPRESS
THE SUM OF $ 224.00 FOR ENVIRONMENTAL HEALTH FEE TO ENGAGE IN THE ACTIVITY(S) OF

UNDERGROUND STORAGE TANK STATE SURCHARGE 4 TANKS

FOR THE PERIOD TO

MAILING ADDRESS
CALIFORNIA COMPRESS
KEITH PAUL
2740 W NEILSON AVE
FRESNO,CA 93776

COST CENTER 4890

BUSINESS I.D. NO. 11612D

** THANK YOU FOR YOUR PAYMENT **

SITE: KEITH PAUL 2740 W NEILSON AVE
FRESNO CA 93776

BY GEORGE BLETH - DIRECTOR

GUIDELINES FOR INSPECTION OF PUBLIC RECORDS

All public records of the Fresno County Community Health Department, Environmental Health System, which are subject to disclosure under the provisions of the California Public Records Act (Government Code 6250-6260), are open to inspection by the public during normal business hours. However, certain records are confidential, and these records may not be released to the public.

Any person who wishes to inspect a public record may request an appointment to view the resources to determine if a file exists. If a file does exist and a person wishes to view that file a request form needs to be filled out and submitted.

No record may be removed from the office unless subpoenaed. A limited number of copies of selected documents can be made at a charge of $.10 per copy for the first eight and $.05 per copy for all others. The requestor may make their own copies as long as the original is not damaged by the reproduction equipment and the record is not removed from the office.

This office may temporarily deny inspection of a record under the following circumstances:

1. The record is at that time required by staff or other officials in performing their duties.

2. Other members of the public are waiting to inspect that record.

3. Supervision of inspection at the time requested is not possible.

Signature	Representing	Date
[signature]	QZA	10-8-96

I have read the Department's guidelines and wish to inspect the following record.

Type of File	File Name: California Compress
☐ Business Plan ☒ Underground Tanks ☐ Miscellaneous ☐ Other	File Address: 2740 W. Nielsen Ave, Fresno

Department Use Only

☒ Request Approved

[signature]

Department Representative

☐ Request Not Approved

10/7/96

Date

Revised 8/17/95 kmj

HEALTH SERVICES AGENCY
COMMUNITY HEALTH DEPARTMENT
Environmental Health Application
P.O. Box 11800, Fresno, California 93775
1221 Fulton Mall - ☎ (209) 445-3357

PLEASE PRINT OR TYPE

Business Name _____

Inspection Site Address _____

_____

Date of Business Commencement _____ **Business Telephone** _____

Billing Address _____

_____

_____

Business Owner _____

Owner Address _____

_____ **Telephone** _____

The Applicant hereby agrees to abide by all applicable Federal, State, and Fresno County statutes, laws, regulations, and the Fresno County Charter Ordinances and to pay all applicable Fresno County Environmental Health Permit and Inspection Fees, and late penalties, if any, which apply to the Permit which is being applied for here. PENALTIES FOR LATE PAYMENT ARE ASSESSED AT 10% PER MONTH OR FRACTION THEREOF. Notify Environmental Health of any change in the type of business activity, name, billing address, or ownership by calling 445-3357. Failure to notify Environmental Health may result in late penalties, Permit denial or revocation, and business closure. **PERMITS AND FEES ARE NOT TRANSFERABLE.**

☞ _____ _____ _____
Owner / Authorized Representative Title Date

— DO NOT WRITE BELOW THIS LINE —

Record ID#	Prog Elem #	Fee/Activity Description	Billing Code	Fee
047087	6700	Contaminated Site Oversight Initial Assessment		$278.00

Penalty Due _____

Penalty Calculation: TOTAL AMOUNT DUE $278.00

RETURN TO: _____ Date Left: _____ ROUTE TO: ☐ Business ☐ Envision ☐ File

☐ New Business ☐ Ownership Change ☐ Business Name Change ☐ Billing Address Change ☐ Other

☐ Close(inactive) ☐ Close(delete) Closure Date _____ ☐ Site Correction/Change ☐ Activity Change

Comments _____

Business Name CALIFORNIA COMPRESS Owner CALIFORNIA COMPRESS

Inspection Site 2740 W NIELSEN, FRESNO CA Census Tract # 0700 City Code 05

Business ID # 170193 Tank # _____ Permit Code __ Designated Employee ID # L006

Application Approved By: Jim R. Armstrong Employee ID# 0220 Date 7/19/95

Business Office Use

Envision updated by _____ Date 7/24/95

Supervisor Review _____ ✓✓✓

A/R# 0005043

WP51\DATA\FORM1D 10-8-91

(Rev. 7.93)

FRESNO COUNTY COMMUNITY HEALTH DEPARTMENT
Environmental Health System

TELEPHONE CALL RECORD

CALIFORNIA COMPRESS
(Facility Name/ERT Incident Number)

2740 W NIELSEN, FRESNO, CA
(Facility Address)

Jeff Palmer DAMES & MOORE
(Person called/calling) (Phone number)

July 14, 1995 (Date) 2:05 p.m. (Time)

DISCUSSION SUMMARY

DAMES & MOORE HAS BEEN RETAINED BY CALIFORNIA COMPRESS TO PREPARE A WORKPLAN FOR SITE INVESTIGATION AND CLEANUP.

Jim R Armstrong
(Geologist)

☐ ERT Report File ☐ Haz Mat File ☐ Haz Waste File ☑ UGST File

☐ Liquid Waste File ☐ Solid Waste File ☐ Tire File

RECEIVED
JUL 18 1995
Environmental Health System
Fresno Co Community Health Dept.

WORK PLAN
PRELIMINARY SITE INVESTIGATION
CALIFORNIA COMPRESS FACILITY
2740 WEST NEILSEN AVENUE
FRESNO, CALIFORNIA

July 17, 1995

DAMES & MOORE

NOTE: This workplan was returned to DAMES & MOORE 8-15-95

INCOMPLETE SITE ASSESSMENT/CORRECTIVE ACTIONS WORKPLAN/REPORT

Thank you for submitting the workplan/report for your site, dated July 17, 1995. Unfortunately, we cannot complete our review because the workplan/report is incomplete or missing data. Please complete the workplan/report and resubmit it by _____. Be sure to include all information described in Guidelines For Site Assessment/Corrective Actions Workplans & Reports, requested below.

SECTION 1	*SECTION 2*	*SECTION 3*	*SECTION 4*
☐ *1.1*	☐ *2.1*	☐ *3.1*	☐ *4.1*
☑ *1.2*	☐ *2.2*	☐ *3.1.1*	☐ *4.2*
☐ *1.2.1*	☑ *2.3*	☐ *3.1.2*	☐ *4.3*
☐ *1.2.2*	☑ *2.4*	☐ *3.1.3*	☐ *4.4*
☐ *1.2.3*	☑ *2.5*	☑ *3.2*	☐ *4.5*
☐ *1.3*	☑ *2.6*	☐ *3.3*	☐ *4.6*
☑ *1.4*	☐ *2.7*	☐ *3.4*	☐ *4.7*
☑ *1.5*	☑ *2.8*	☑ *3.5*	☐ *4.8*
☐ *1.6*	☑ *2.9*	☑ *3.5.1*	☐ *4.9*
☐ *1.7*	☐ *2.10*	☐ *3.5.2*	☐ *4.10*
☐ *1.7.1*	☑ *2.11*	☑ *3.5.3*	☐ *4.10.1*
☐ *1.7.2*		☑ *3.5.4*	☐ *4.10.2*
☐ *1.8*		☐ *3.6*	
☐ *1.9*		☐ *3.7*	
☐ *1.10*		☐ *3.8*	
☑ *1.11*		☐ *3.8.1*	
☑ *1.12*		☐ *3.8.2*	
☐ *1.13*		☐ *3.8.3*	
☐ *1.13.1*		☐ *3.8.4*	
☐ *1.13.2*		☐ *3.9*	
☐ *1.13.3*		☑ *3.10*	
☐ *1.14*		☑ *3.11*	
☐ *1.15*		☑ *3.12*	
☐ *1.16*		☐ *3.13*	
☐ *1.17*			
☑ *1.18*			
☐ *1.18.1*			
☐ *1.18.2*			
☑ *1.18.3* Expired 1/1/95			
☐ *1.18.4*			
☑ *1.19*			

☐ *Other*

_____

_____

_____

Please call me at (209) 445-3271 if you have any questions.

cc:

NOTE: This workplan was returned to Dames & Moore on 8-15-95 JRG

HEALTH SERVICES AGENCY
COMMUNITY HEALTH DEPARTMENT
Environmental Health Application
P.O. Box 11800, Fresno, California 93775
1221 Fulton Mall - ☎ (209) 445-3357

PLEASE PRINT OR TYPE

Business Name _____

Inspection Site Address _____

_____

Date of Business Commencement _____ **Business Telephone** _____

Billing Address _____

_____

_____

Business Owner _____

Owner Address _____

_____ **Telephone** _____

The Applicant hereby agrees to abide by all applicable Federal, State, and Fresno County statutes, laws, regulations, and the Fresno County Charter Ordinances and to pay all applicable Fresno County Environmental Health Permit and Inspection Fees, and late penalties, if any, which apply to the Permit which is being applied for here. PENALTIES FOR LATE PAYMENT ARE ASSESSED AT 10% PER MONTH OR FRACTION THEREOF. Notify Environmental Health of any change in the type of business activity, name, billing address, or ownership by calling 445-3357. Failure to notify Environmental Health may result in late penalties, Permit denial or revocation, and business closure. **PERMITS AND FEES ARE NOT TRANSFERABLE**

☞ _____ _____ _____
Owner / Authorized Representative | Title | Date

— DO NOT WRITE BELOW THIS LINE —

Record ID#	Prog Elem #	Fee/Activity Description	Billing Code	Fee
	6701	Data entry only		Ø

Penalty Due _____

Penalty Calculation: TOTAL AMOUNT DUE Ø

RETURN TO: _____ Date Left: _____ ROUTE TO: ☐ Business ☑ Envision ☑ File

☐ New Business ☐ Ownership Change ☐ Business Name Change ☐ Billing Address Change ☐ Other

☐ Close(inactive) ☐ Close(delete) Closure Date _____ ☐ Site Correction/Change ☑ Activity Change

Comments Please create a new program # and program element 6701

Business Name California Compress Owner California Compress

Inspection Site 2740 W. NIELSEN Census Tract # 0700 City Code 05

Business ID # 170193 Tank # _____ Permit Code __ Designated Employee ID # 1006

Application Approved By: Lynn Klinkerg Employee ID# 022L Date 6/8/95

Business Office Use

Envision updated by BR Date 6/15/95

Supervisor Review _____ ✓✓✓ _____

WP51\DATA\FORM1D 10-8-91

(Rev. 7.93)

HEALTH SERVICES AGENCY
COMMUNITY HEALTH DEPARTMENT
Environmental Health Application
P.O. Box 11800, Fresno, California 93775
1221 Fulton Mall - ☎ (209) 445-3357

PLEASE PRINT OR TYPE

Business Name _____

Inspection Site Address _____

_____

Date of Business Commencement _____ **Business Telephone** _____

Billing Address 2740 W. Nelson

Fresno Ca. 93706

_____

Business Owner _____

Owner Address _____

_____ **Telephone** _____

The Applicant hereby agrees to abide by all applicable Federal, State, and Fresno County statutes, laws, regulations, and the Fresno County Charter Ordinances and to pay all applicable Fresno County Environmental Health Permit and Inspection Fees, and late penalties, if any, which apply to the Permit which is being applied for here. PENALTIES FOR LATE PAYMENT ARE ASSESSED AT 10% PER MONTH OR FRACTION THEREOF. Notify Environmental Health of any change in the type of business activity, name, billing address, or ownership by calling 445-3357. Failure to notify Environmental Health may result in late penalties, Permit denial or revocation, and business closure. **PERMITS AND FEES ARE NOT TRANSFERABLE.**

☞ _____ _____ _____
Owner / Authorized Representative | Title | Date

— DO NOT WRITE BELOW THIS LINE —

Record ID#	Prog Elem #	Fee/Activity Description	Billing Code	Fee

Penalty Due _____

Penalty Calculation: TOTAL AMOUNT DUE _____

RETURN TO: Tony Date Left: 5/26 ROUTE TO: ☒ Business ☒ Envision ☒ File

☐ New Business ☐ Ownership Change ☐ Business Name Change ☒ Billing Address Change ☐ Other

☐ Close(inactive) ☐ Close(delete) Closure Date _____ ☐ Site Correction/Change ☐ Activity Change

Comments _____

Business Name California Compress Owner California Compress

Inspection Site 2740 W. Nelson Census Tract # 0700 City Code 05

Business ID # _____ Tank # _____ Permit Code __ Designated Employee ID # ____

Application Approved By: Tony Johnson Employee ID# 0222 Date 5/26/95

Business Office Use

Envision updated by JA Date 5/26/95

Supervisor Review DP ✓✓✓ _____

WP51\DATA\FORM1D 10-8-91

(Rev. 7.93)

PIPING TANK #1

PP

UNDERGROUND STORAGE TANK ABANDONMENT INSPECTION REPORT

FRESNO COUNTY DEPARTMENT OF HEALTH-ENVIRONMENTAL HEALTH SYSTEM
Post Office Box 11867, Fresno, California 93775
1221 Fulton Mall--(209)445-3271

Site Information Date 5/1/95

Facility California Compress Site I.D. _____ PR#: 032344

Address 2740 W. Nielson City Fresno Zip 93706

Tank Information Abandonment in place ____ Removal X

Tank#/size: 1. ___/___ 2. ___/___ 3. ___/___ 4. ___/___ 5. ___/___ 6. ___/___

Inspection Information	Y/N	Inspection Information	Y/N
Tank(s) completely emptied	NA	Groundwater/Product in excavation(circle one)	NA
Tank(s) cleaned and waste manifested	NA	Approved abandonment in place	N
Tank(s) properly purged/LEL below 5%	NA	A & B forms completed and submitted	N/A
All piping removed	Y	Samples taken by: Matthew to ~~[illegible]~~ ABC - PANAG ~~Analytical~~	

Soil discoloration and its location(s): None Detected, Slight Odor in S_1
No Odor S_2, No ODOR S_3

Tank condition(describe):

TANK #3816

Notes: On 4/27/95 TANK #1 was removed but piping remained. Today the piping was removed and samples taken. See 4/27/95 Inspection Report for Tank Removal Info

Plot Key

X = Sample location

T_x = Tank number

S_y = Sample number

D' = Depth below grade(ft)

Note the depth of sample. eg.: S_y-D'

Analysis/Sample numbers

TPH Gas & BTXE/

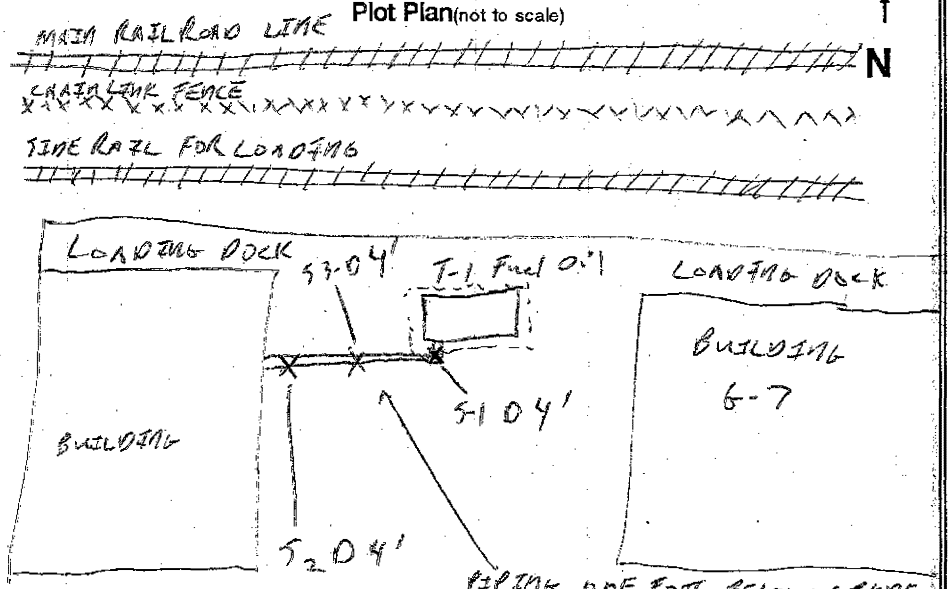
TPH Diesel/ S_1 S_2 S_3

EPA 418.1/ S_1 S_2 S_3

Other:

Note: TPH by DHS-GC/FID(LUFT), BTXE by 8020

Plot Plan(not to scale)



[signature] TONY SHAMSHOIAN
Analyst's Signature

[signature]
Owner/Representative's Signature, Title

CONTRACTOR CERTIFIES PROPER DECONTAMINATION OF TANKS: _____

PIPING T3

PP

UNDERGROUND STORAGE TANK ABANDONMENT INSPECTION REPORT

FRESNO COUNTY DEPARTMENT OF HEALTH-ENVIRONMENTAL HEALTH SYSTEM
Post Office Box 11867, Fresno, California 93775
1221 Fulton Mall--(209)445-3271

Site Information Date 5/1/95

Facility California Compress Site I.D. _____ PR#: 032344

Address 2740 W. Neilson City Fresno Zip 93706

Tank Information Abandonment in place ____ Removal X

Tank#/size: 1. ___/___ 2. ___/___ 3. ___/___ 4. ___/___ 5. ___/___ 6. ___/___

Inspection Information	Y/N	Inspection Information	Y/N
Tank(s) completely emptied	NA	Groundwater/Product in excavation(circle one)	NA
Tank(s) cleaned and waste manifested	NA	Approved abandonment in place	N
Tank(s) properly purged/LEL below 5%	NA	A & B forms completed and submitted	NA
All piping removed	Y	Samples taken by: Matthew Hutson to ABC PANAG	

Soil discoloration and its location(s): NO ODORS DETECTED, NO SOIL DISCOLORATION

Tank condition(describe):

TANK# 3818

Notes: On 4/27/95 TANK #3 was removed but piping remained. Today the piping was removed and samples taken. SEE 4/27/95 Inspection Report for tank removal Info.

Plot Key
X = Sample location
T_x = Tank number
S_y = Sample number
D' = Depth below grade(ft)
Note the depth of sample eg.: S_y-D'

Analysis/Sample numbers

TPH Gas & BTXE: S_1, S_2

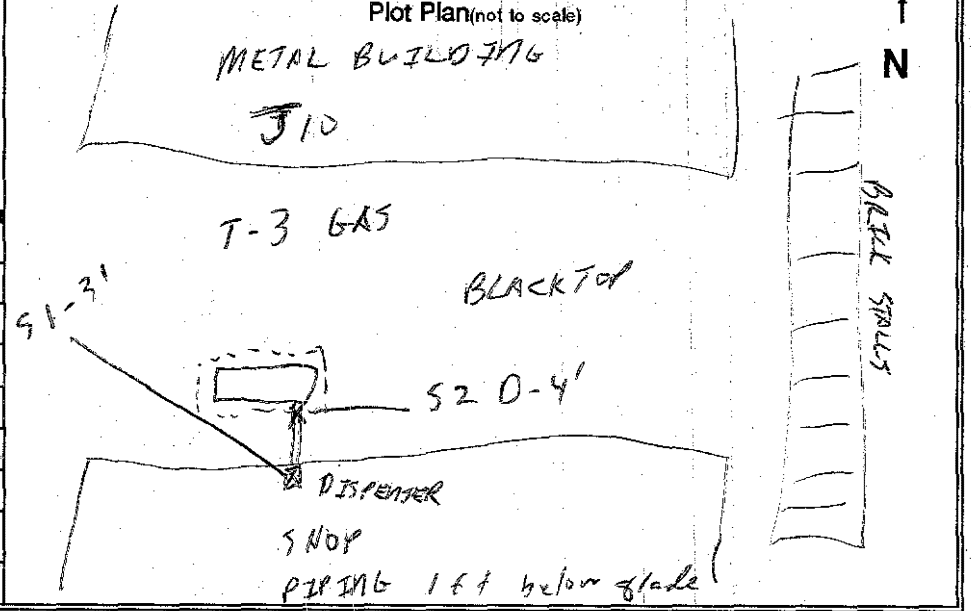
TPH Diesel:

EPA 418.1:

Other:

Note: TPH by DHS GC/FID(LUFT), BTXE by 8020

Plot Plan(not to scale)



Tony Shamshoian
Analyst's Signature

Owner/Representative's Signature, Title

CONTRACTOR CERTIFIES PROPER DECONTAMINATION OF TANKS: _____

TANK #1

UNDERGROUND STORAGE TANK ABANDONMENT INSPECTION REPORT

FRESNO COUNTY DEPARTMENT OF HEALTH-ENVIRONMENTAL HEALTH SYSTEM
Post Office Box 11867, Fresno, California 93775
1221 Fulton Mall--(209)445-3271

DP

Site Information Date 4/27/95

Facility California Compress Site I.D. — PR#: 032344

Address 2740 W. Nielson City Fresno Zip 93706

Tank Information Abandonment in place ____ Removal X

Tank#/size: 1. 3816 / 10K 2. ___/___ 3. ___/___ 4. ___/___ 5. ___/___ 6. ___/___

Inspection Information	Y/N	Inspection Information	Y/N
Tank(s) completely emptied	Y	Groundwater/Product in excavation(circle one)	N
Tank(s) cleaned and waste manifested# 95223533	Y	Approved abandonment in place	NA
Tank(s) properly purged/LEL below 5% 1%	Y	A & B forms completed and submitted T.S ~~ABC Pantae~~	Y
All piping removed SEE NOTE	N	Samples taken by: Matthew Hutson to ~~Alpha Analytical~~	

Soil discoloration and its location(s): None Detected. Very Sandy Soil

Tank condition(describe): MODERATE-TO HEAVY RUST

Notes: T-1 Product Line will remain in the ground at this time. Contractor will contact me for inspection once they decide whether to remove or abandon piping in place.

Plot Key

X = Sample location

T_x = Tank number

S_y = Sample number

D' = Depth below grade(ft)

Note the depth of sample. eg.: S_y-D'

Analysis/Sample numbers

TPH Gas & BTXE/

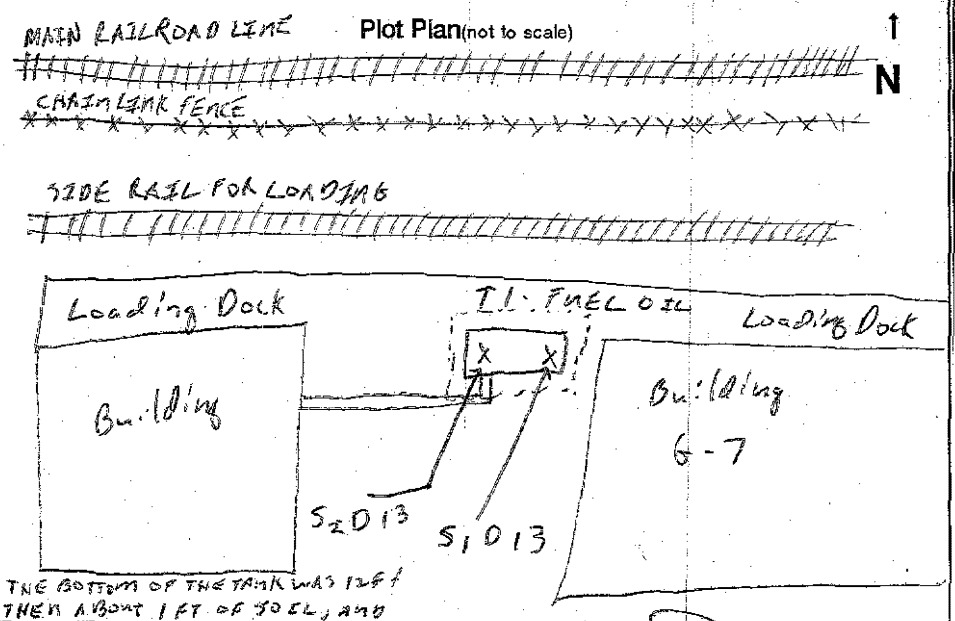
TPH Diesel/ S_1, S_2

EPA 418.1/ S_1, S_2

Other:

Note: TPH by DHS-GC/FID(LUFT), BTXE by 8020

Plot Plan(not to scale)



THE BOTTOM OF THE TANK WAS 12 FT THEN ABOUT 1 FT OF SOIL, AND FINALLY A CEMENT SLAB FOR SECURING THE TANK. THE SAMPLES WERE TAKEN ABOVE THE CEMENT SLAB. WE DID NOT BREAK THROUGH.

Analyst's Signature

Owner/Representative's Signature, Title

CONTRACTOR CERTIFIES PROPER DECONTAMINATION OF TANKS:

TANK #2

UNDERGROUND STORAGE TANK ABANDONMENT INSPECTION REPORT

FRESNO COUNTY COMMUNITY HEALTH DEPARTMENT-ENVIRONMENTAL HEALTH SYSTEM
Post Office Box 11867, Fresno, California 93775
1221 Fulton Mall--(209)445-3271

Site Information Date 4/27/95

Facility California Compress PR# 032344 C.T. 7

Address 2740 W. Nielsen City Fresno Zip 93706

Tank Information Abandonment in place ____ Removal X

Tank#/size: 1. ____/____ 2. 3819/4K 3. ____/____ 4. ____/____ 5. ____/____ 6. ____/____

Inspection Information	Y/N	Inspection Information	Y/N
Tank(s) completely emptied	Y	Groundwater/Product in excavation(circle one)	N
Tank(s) cleaned and waste manifested #95223533	Y	Approved abandonment in place	N
Tank(s) properly purged/LEL below 5% 1%	Y	A & B forms completed and submitted	Y
All piping removed	Y	Samples taken by: Matthews to Alpha Analytical	

Soil discoloration and its location(s): None Detected (Sandy Soil)

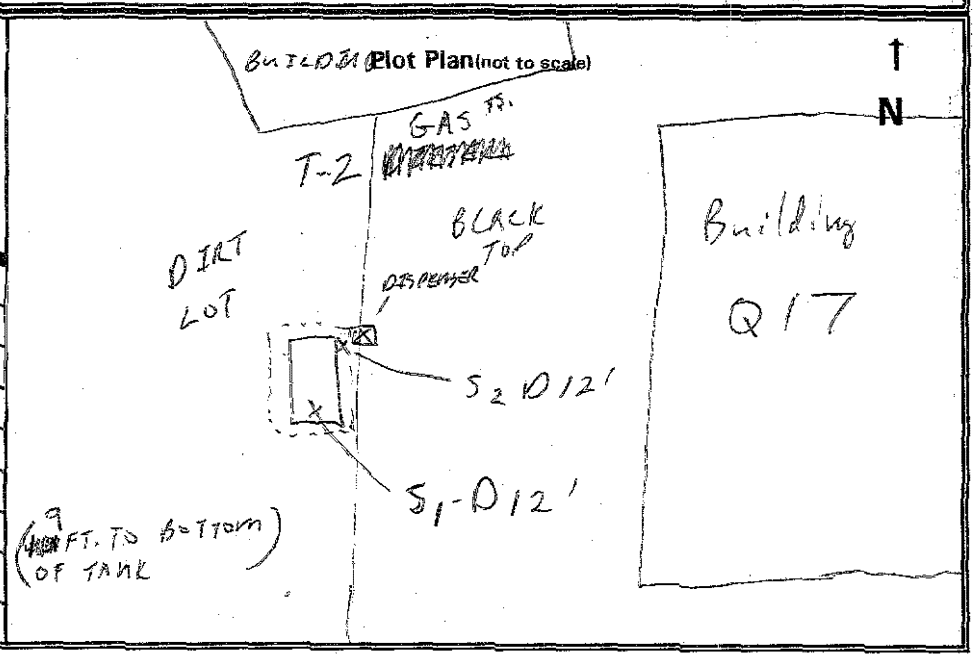
Tank condition(describe): Moderate Rust No Holes Observed

Notes:

Plot Key
X = Sample location
T_x = Tank number
S_y = Sample number
D' = Depth below grade(ft)
Note the depth of sample. eg. : S_y-D'

Analysis/Sample numbers
TPH Gas & BTXE/ S_1, S_2
TPH Diesel/ ~~S_1~~ ~~S_2~~
EPA 418.1/
Other:
Note: TPH by DHS-GC/FID(LUFT), BTXE by 8020

Plot Plan(not to scale)



Analyst Signature

Owner/Representative Signature, Title

CONTRACTOR CERTIFIES PROPER DECONTAMINATION OF TANKS:

TANK #3, 4

UNDERGROUND STORAGE TANK ABANDONMENT INSPECTION REPORT

FRESNO COUNTY COMMUNITY HEALTH DEPARTMENT-ENVIRONMENTAL HEALTH SYSTEM
Post Office Box 11867, Fresno, California 93775
1221 Fulton Mall--(209)445-3271

Site Information Date 4/27/95

Facility California Compress PR# 032344 C.T. 7

Address 2740 W. Nielsen City Fresno Zip 93706

Tank Information Abandonment in place ____ Removal X

Tank#/size: 1. ____/____ 2. ____/____ 3. 3818/4K 4. 3817/1K 5. ____/____ 6. ____/____

Inspection Information	Y/N	Inspection Information	Y/N
Tank(s) completely emptied	Y	Groundwater/Product in excavation(circle one)	N
Tank(s) cleaned and waste manifested #952235 33	Y	Approved abandonment in place	N
Tank(s) properly purged/LEL below 5% T3- 0% T4 0%	Y	A & B forms completed and submitted T3 ABC YARD	Y
All piping removed T-4 - YES T-3 - NO		Samples taken by: MATTHEW NUTSON TO ALPHA ANALYTICAL	

Soil discoloration and its location(s): None Noted for T3 or T4

Tank condition(describe): T3 Moderate Rust . T4 Moderate to Heavy Rust

Notes: T3 product Piping still in place Call for inspection when ready to remove or abandon in place.
ODORS DETECTED IN T4 EXCAVATION AND T4 BACKHOE BUCKET FOR SAMPLE

Plot Key
- X = Sample location
- T_x = Tank number
- S_y = Sample number
- D' = Depth below grade(ft)

Note the depth of sample. eg. : S_y-D'

Anaisysis/Sample numbers

TPH Gas & BTXE/ S_1, S_2, S_3

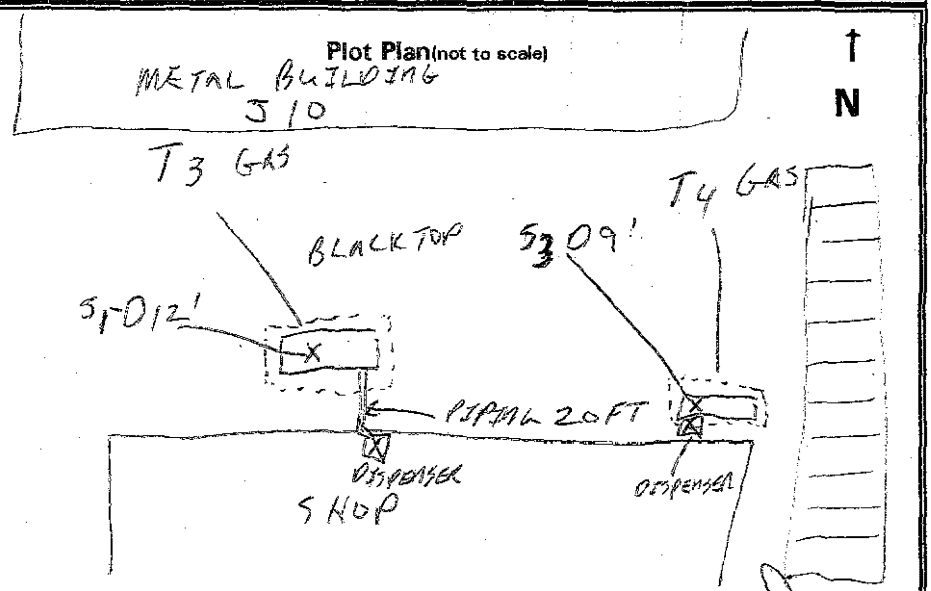
TPH Diesel/

EPA 418.1/

Other:

Note: TPH by DHS-GC/FID(LUFT), BTXE by 8020

Plot Plan(not to scale)



Analyst Signature

Owner/Representative Signature, Title

CONTRACTOR CERTIFIES PROPER DECONTAMINATION OF TANKS:

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B

COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM: ☐ 1 NEW PERMIT ☐ 2 INTERIM PERMIT ☒ 3 RENEWAL PERMIT ☐ 4 AMENDED PERMIT ☐ 5 CHANGE OF INFORMATION ☐ 6 TEMPORARY TANK CLOSURE ☐ 7 PERMANENTLY CLOSED ON SITE ☒ 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: California Compress

I. TANK DESCRIPTION
COMPLETE ALL ITEMS -- SPECIFY IF UNKNOWN

A. OWNER'S TANK I. D. # unk	B. MANUFACTURED BY: unk
C. DATE INSTALLED (MO/DAY/YEAR) unk	D. TANK CAPACITY IN GALLONS: 4000

II. TANK CONTENTS
IF A-1 IS MARKED, COMPLETE ITEM C.

A. ☐ 1 MOTOR VEHICLE FUEL ☐ 2 PETROLEUM ☐ 3 CHEMICAL PRODUCT ☐ 4 OIL ☐ 80 EMPTY ☐ 95 UNKNOWN

B. ☐ 1 PRODUCT ☐ 2 WASTE

C. ☐ 1a REGULAR UNLEADED ☐ 1b PREMIUM UNLEADED ☐ 2 LEADED ☐ 3 DIESEL ☐ 4 GASAHOL ☐ 5 JET FUEL ☐ 6 AVIATION GAS ☐ 7 METHANOL ☐ 99 OTHER (DESCRIBE IN ITEM D. BELOW)

D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED Diesel C. A. S. #:

III. TANK CONSTRUCTION
MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM: ☒ 1 DOUBLE WALL ☐ 2 SINGLE WALL ☐ 3 SINGLE WALL WITH EXTERIOR LINER ☐ 4 SECONDARY CONTAINMENT (VAULTED TANK) ☐ 95 UNKNOWN ☐ 99 OTHER

B. TANK MATERIAL (Primary Tank): ☒ 1 BARE STEEL ☐ 2 STAINLESS STEEL ☐ 3 FIBERGLASS ☐ 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC ☐ 5 CONCRETE ☐ 6 POLYVINYL CHLORIDE ☐ 7 ALUMINUM ☐ 8 100% METHANOL COMPATIBLE W/FRP ☐ 9 BRONZE ☐ 10 GALVANIZED STEEL ☐ 95 UNKNOWN ☐ 99 OTHER

C. INTERIOR LINING: ☐ 1 RUBBER LINED ☐ 2 ALKYD LINING ☐ 3 EPOXY LINING ☐ 4 PHENOLIC LINING ☐ 5 GLASS LINING ☐ 6 UNLINED ☒ 95 UNKNOWN ☐ 99 OTHER
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL ? YES ___ NO ___

D. CORROSION PROTECTION: ☐ 1 POLYETHYLENE WRAP ☐ 2 COATING ☐ 3 VINYL WRAP ☐ 4 FIBERGLASS REINFORCED PLASTIC ☐ 5 CATHODIC PROTECTION ☐ 91 NONE ☒ 95 UNKNOWN ☐ 99 OTHER

E. SPILL AND OVERFILL: SPILL CONTAINMENT INSTALLED (YEAR) unk OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) unk

IV. PIPING INFORMATION
CIRCLE **A** IF ABOVE GROUND OR **U** IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE: A (U) 1 SUCTION A U 2 PRESSURE A U 3 GRAVITY A U 99 OTHER

B. CONSTRUCTION: A (U) 1 SINGLE WALL A U 2 DOUBLE WALL A U 3 LINED TRENCH A U 95 UNKNOWN A U 99 OTHER

C. MATERIAL AND CORROSION PROTECTION: A (U) 1 BARE STEEL A U 2 STAINLESS STEEL A U 3 POLYVINYL CHLORIDE (PVC) A U 4 FIBERGLASS PIPE A U 5 ALUMINUM A U 6 CONCRETE A U 7 STEEL W/ COATING A U 8 100% METHANOL COMPATIBLE W/FRP A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTECTION A U 95 UNKNOWN A U 99 OTHER ___

D. LEAK DETECTION: ☐ 1 AUTOMATIC LINE LEAK DETECTOR ☐ 2 LINE TIGHTNESS TESTING ☐ 3 INTERSTITIAL MONITORING ☐ 99 OTHER unk

V. TANK LEAK DETECTION

☐ 1 VISUAL CHECK ☐ 2 INVENTORY RECONCILIATION ☐ 3 VADOZE MONITORING ☐ 4 AUTOMATIC TANK GAUGING ☐ 5 GROUND WATER MONITORING ☐ 6 TANK TESTING ☐ 7 INTERSTITIAL MONITORING ☐ 91 NONE ☒ 95 UNKNOWN ☐ 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR)	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING	3. WAS TANK FILLED WITH INERT MATERIAL ?
unk	100 GALLONS	YES ☐ NO ☒

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE)	DATE
[illegible]	4-26-95

LOCAL AGENCY USE ONLY
THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
	10	000	048585	000001

PERMIT NUMBER	PERMIT APPROVED BY/DATE	PERMIT EXPIRATION DATE

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.
FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B

COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM: ☐ 1 NEW PERMIT ☐ 2 INTERIM PERMIT ☐ 3 RENEWAL PERMIT ☐ 4 AMENDED PERMIT ☐ 5 CHANGE OF INFORMATION ☐ 6 TEMPORARY TANK CLOSURE ☐ 7 PERMANENTLY CLOSED ON SITE ☒ 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: Cal Coast Compress

I. TANK DESCRIPTION

COMPLETE ALL ITEMS – SPECIFY IF UNKNOWN

A. OWNER'S TANK I. D. # unk	B. MANUFACTURED BY: unk
C. DATE INSTALLED (MO/DAY/YEAR) unk	D. TANK CAPACITY IN GALLONS: 1000

II. TANK CONTENTS

IF A-1 IS MARKED, COMPLETE ITEM C.

A. ☒ 1 MOTOR VEHICLE FUEL ☐ 2 PETROLEUM ☐ 3 CHEMICAL PRODUCT ☐ 4 OIL ☐ 80 EMPTY ☐ 95 UNKNOWN

B. ☐ 1 PRODUCT ☐ 2 WASTE

C. ☒ 1a REGULAR UNLEADED ☐ 1b PREMIUM UNLEADED ☐ 2 LEADED ☐ 3 DIESEL ☐ 4 GASAHOL ☐ 5 JET FUEL ☐ 6 AVIATION GAS ☐ 7 METHANOL ☐ 99 OTHER (DESCRIBE IN ITEM D. BELOW)

D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED C. A. S. # :

III. TANK CONSTRUCTION

MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM: ☐ 1 DOUBLE WALL ☒ 2 SINGLE WALL ☐ 3 SINGLE WALL WITH EXTERIOR LINER ☐ 4 SECONDARY CONTAINMENT (VAULTED TANK) ☐ 95 UNKNOWN ☐ 99 OTHER

B. TANK MATERIAL (Primary Tank): ☒ 1 BARE STEEL ☐ 2 STAINLESS STEEL ☐ 3 FIBERGLASS ☐ 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC ☐ 5 CONCRETE ☐ 6 POLYVINYL CHLORIDE ☐ 7 ALUMINUM ☐ 8 100% METHANOL COMPATIBLE W/FRP ☐ 9 BRONZE ☐ 10 GALVANIZED STEEL ☐ 95 UNKNOWN ☐ 99 OTHER

C. INTERIOR LINING: ☐ 1 RUBBER LINED ☐ 2 ALKYD LINING ☐ 3 EPOXY LINING ☐ 4 PHENOLIC LINING ☐ 5 GLASS LINING ☐ 6 UNLINED ☒ 95 UNKNOWN ☐ 99 OTHER
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL ? YES ___ NO ___

D. CORROSION PROTECTION: ☐ 1 POLYETHYLENE WRAP ☐ 2 COATING ☐ 3 VINYL WRAP ☐ 4 FIBERGLASS REINFORCED PLASTIC ☐ 5 CATHODIC PROTECTION ☐ 91 NONE ☒ 95 UNKNOWN ☐ 99 OTHER

E. SPILL AND OVERFILL: SPILL CONTAINMENT INSTALLED (YEAR) unk OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) ___

IV. PIPING INFORMATION

CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE: A (U) 1 SUCTION A U 2 PRESSURE A U 3 GRAVITY A U 99 OTHER

B. CONSTRUCTION: A (U) 1 SINGLE WALL A U 2 DOUBLE WALL A U 3 LINED TRENCH A U 95 UNKNOWN A U 99 OTHER

C. MATERIAL AND CORROSION PROTECTION: A (U) 1 BARE STEEL A U 2 STAINLESS STEEL A U 3 POLYVINYL CHLORIDE (PVC) A U 4 FIBERGLASS PIPE A U 5 ALUMINUM A U 6 CONCRETE A U 7 STEEL W/ COATING A U 8 100% METHANOL COMPATIBLE W/FRP A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTECTION A U 95 UNKNOWN A U 99 OTHER ___

D. LEAK DETECTION: ☐ 1 AUTOMATIC LINE LEAK DETECTOR ☐ 2 LINE TIGHTNESS TESTING ☐ 3 INTERSTITIAL MONITORING ☒ 99 OTHER unk

V. TANK LEAK DETECTION

☐ 1 VISUAL CHECK ☐ 2 INVENTORY RECONCILIATION ☐ 3 VADOZE MONITORING ☐ 4 AUTOMATIC TANK GAUGING ☐ 5 GROUND WATER MONITORING ☐ 6 TANK TESTING ☐ 7 INTERSTITIAL MONITORING ☐ 91 NONE ☒ 95 UNKNOWN ☐ 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR)	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING	3. WAS TANK FILLED WITH INERT MATERIAL ?
unk	100 GALLONS	YES ☐ NO ☒

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE)	DATE
Steve Dathurst	4-26-95

LOCAL AGENCY USE ONLY

THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
	10	000	048583	000002

PERMIT NUMBER	PERMIT APPROVED BY/DATE	PERMIT EXPIRATION DATE

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.
FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B

COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM: ☐ 1 NEW PERMIT ☐ 2 INTERIM PERMIT ☐ 3 RENEWAL PERMIT ☐ 4 AMENDED PERMIT ☐ 5 CHANGE OF INFORMATION ☐ 6 TEMPORARY TANK CLOSURE ☒ 7 PERMANENTLY CLOSED ON SITE ☐ 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: California Compress

I. TANK DESCRIPTION

COMPLETE ALL ITEMS – SPECIFY IF UNKNOWN

A. OWNER'S TANK I. D. #: unk	B. MANUFACTURED BY: unk
C. DATE INSTALLED (MO/DAY/YEAR): unk	D. TANK CAPACITY IN GALLONS: 4000

II. TANK CONTENTS

IF A-1 IS MARKED, COMPLETE ITEM C.

A. ☐ 1 MOTOR VEHICLE FUEL ☐ 2 PETROLEUM ☐ 3 CHEMICAL PRODUCT ☐ 4 OIL ☐ 80 EMPTY ☐ 95 UNKNOWN

B. ☐ 1 PRODUCT ☐ 2 WASTE

C. ☐ 1a REGULAR UNLEADED ☐ 1b PREMIUM UNLEADED ☐ 2 LEADED ☐ 3 DIESEL ☐ 4 GASAHOL ☐ 5 JET FUEL ☐ 6 AVIATION GAS ☐ 7 METHANOL ☐ 99 OTHER (DESCRIBE IN ITEM D. BELOW)

D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED: Diesel C. A. S. #:

III. TANK CONSTRUCTION

MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM: ☐ 1 DOUBLE WALL ☒ 2 SINGLE WALL ☐ 3 SINGLE WALL WITH EXTERIOR LINER ☐ 4 SECONDARY CONTAINMENT (VAULTED TANK) ☐ 95 UNKNOWN ☐ 99 OTHER

B. TANK MATERIAL (Primary Tank): ☒ 1 BARE STEEL ☐ 2 STAINLESS STEEL ☐ 3 FIBERGLASS ☐ 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC ☐ 5 CONCRETE ☐ 6 POLYVINYL CHLORIDE ☐ 7 ALUMINUM ☐ 8 100% METHANOL COMPATIBLE W/FRP ☐ 9 BRONZE ☐ 10 GALVANIZED STEEL ☐ 95 UNKNOWN ☐ 99 OTHER

C. INTERIOR LINING: ☐ 1 RUBBER LINED ☐ 2 ALKYD LINING ☐ 3 EPOXY LINING ☐ 4 PHENOLIC LINING ☐ 5 GLASS LINING ☐ 6 UNLINED ☒ 95 UNKNOWN ☐ 99 OTHER
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___

D. CORROSION PROTECTION: ☐ 1 POLYETHYLENE WRAP ☐ 2 COATING ☐ 3 VINYL WRAP ☐ 4 FIBERGLASS REINFORCED PLASTIC ☐ 5 CATHODIC PROTECTION ☐ 91 NONE ☒ 95 UNKNOWN ☐ 99 OTHER

E. SPILL AND OVERFILL: SPILL CONTAINMENT INSTALLED (YEAR) unk OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) ___

IV. PIPING INFORMATION

CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE: (A) U 1 SUCTION; A U 2 PRESSURE; A U 3 GRAVITY; A U 99 OTHER

B. CONSTRUCTION: (A) U 1 SINGLE WALL; A U 2 DOUBLE WALL; A U 3 LINED TRENCH; A U 95 UNKNOWN; A U 99 OTHER

C. MATERIAL AND CORROSION PROTECTION: A (U) 1 BARE STEEL; A U 2 STAINLESS STEEL; A U 3 POLYVINYL CHLORIDE (PVC); A U 4 FIBERGLASS PIPE; A U 5 ALUMINUM; A U 6 CONCRETE; A U 7 STEEL W/ COATING; A U 8 100% METHANOL COMPATIBLE W/FRP; A U 9 GALVANIZED STEEL; A U 10 CATHODIC PROTECTION; A U 95 UNKNOWN; A U 99 OTHER

D. LEAK DETECTION: ☐ 1 AUTOMATIC LINE LEAK DETECTOR ☐ 2 LINE TIGHTNESS TESTING ☐ 3 INTERSTITIAL MONITORING ☐ 99 OTHER unk

V. TANK LEAK DETECTION

☐ 1 VISUAL CHECK ☐ 2 INVENTORY RECONCILIATION ☐ 3 VADOZE MONITORING ☐ 4 AUTOMATIC TANK GAUGING ☐ 5 GROUND WATER MONITORING ☐ 6 TANK TESTING ☐ 7 INTERSTITIAL MONITORING ☐ 91 NONE ☒ 95 UNKNOWN ☐ 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR)	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING	3. WAS TANK FILLED WITH INERT MATERIAL?
unk	100 GALLONS	YES ☐ NO ☒

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE)	DATE
[illegible]	4-28-95

LOCAL AGENCY USE ONLY

THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
	10	000	048585	000003

PERMIT NUMBER	PERMIT APPROVED BY/DATE	PERMIT EXPIRATION DATE

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.
FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B

COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM: ☐ 1 NEW PERMIT ☐ 2 INTERIM PERMIT ☐ 3 RENEWAL PERMIT ☐ 4 AMENDED PERMIT ☐ 5 CHANGE OF INFORMATION ☐ 6 TEMPORARY TANK CLOSURE ☐ 7 PERMANENTLY CLOSED ON SITE ☒ 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: California Compress

I. TANK DESCRIPTION

COMPLETE ALL ITEMS -- SPECIFY IF UNKNOWN

A. OWNER'S TANK I. D. # unk	B. MANUFACTURED BY: unk
C. DATE INSTALLED (MO/DAY/YEAR) unk	D. TANK CAPACITY IN GALLONS: 10,000

II. TANK CONTENTS

IF A-1 IS MARKED, COMPLETE ITEM C.

A. ☐ 1 MOTOR VEHICLE FUEL ☐ 2 PETROLEUM ☐ 3 CHEMICAL PRODUCT ☒ 4 OIL ☐ 80 EMPTY ☐ 95 UNKNOWN

B. ☐ 1 PRODUCT ☐ 2 WASTE

C. ☐ 1a REGULAR UNLEADED ☐ 1b PREMIUM UNLEADED ☐ 2 LEADED ☐ 3 DIESEL ☐ 4 GASAHOL ☐ 5 JET FUEL ☐ 6 AVIATION GAS ☐ 7 METHANOL ☐ 99 OTHER (DESCRIBE IN ITEM D. BELOW)

D. IF (A-1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED Heating Oil C. A. S. #:

III. TANK CONSTRUCTION

MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM: ☐ 1 DOUBLE WALL ☒ 2 SINGLE WALL ☐ 3 SINGLE WALL WITH EXTERIOR LINER ☐ 4 SECONDARY CONTAINMENT (VAULTED TANK) ☐ 95 UNKNOWN ☐ 99 OTHER

B. TANK MATERIAL (Primary Tank): ☒ 1 BARE STEEL ☐ 2 STAINLESS STEEL ☐ 3 FIBERGLASS ☐ 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC ☐ 5 CONCRETE ☐ 6 POLYVINYL CHLORIDE ☐ 7 ALUMINUM ☐ 8 100% METHANOL COMPATIBLE W/FRP ☐ 9 BRONZE ☐ 10 GALVANIZED STEEL ☐ 95 UNKNOWN ☐ 99 OTHER

C. INTERIOR LINING: ☐ 1 RUBBER LINED ☐ 2 ALKYD LINING ☐ 3 EPOXY LINING ☐ 4 PHENOLIC LINING ☐ 5 GLASS LINING ☐ 6 UNLINED ☒ 95 UNKNOWN ☐ 99 OTHER
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___

D. CORROSION PROTECTION: ☐ 1 POLYETHYLENE WRAP ☐ 2 COATING ☐ 3 VINYL WRAP ☐ 4 FIBERGLASS REINFORCED PLASTIC ☐ 5 CATHODIC PROTECTION ☐ 91 NONE ☒ 95 UNKNOWN ☐ 99 OTHER

E. SPILL AND OVERFILL: SPILL CONTAINMENT INSTALLED (YEAR) _____ OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) _____

IV. PIPING INFORMATION

CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE: A (U) 1 SUCTION; A U 2 PRESSURE; A U 3 GRAVITY; A U 99 OTHER

B. CONSTRUCTION: A (U) 1 SINGLE WALL; A U 2 DOUBLE WALL; A U 3 LINED TRENCH; A U 95 UNKNOWN; A U 99 OTHER

C. MATERIAL AND CORROSION PROTECTION: A (U) 1 BARE STEEL; A U 2 STAINLESS STEEL; A U 3 POLYVINYL CHLORIDE (PVC); A U 4 FIBERGLASS PIPE; A U 5 ALUMINUM; A U 6 CONCRETE; A U 7 STEEL W/ COATING; A U 8 100% METHANOL COMPATIBLE W/FRP; A U 9 GALVANIZED STEEL; A U 10 CATHODIC PROTECTION; A U 95 UNKNOWN; A U 99 OTHER

D. LEAK DETECTION: ☐ 1 AUTOMATIC LINE LEAK DETECTOR ☐ 2 LINE TIGHTNESS TESTING ☐ 3 INTERSTITIAL MONITORING ☒ 99 OTHER unk

V. TANK LEAK DETECTION

☐ 1 VISUAL CHECK ☐ 2 INVENTORY RECONCILIATION ☐ 3 VADOZE MONITORING ☐ 4 AUTOMATIC TANK GAUGING ☐ 5 GROUND WATER MONITORING ☐ 6 TANK TESTING ☐ 7 INTERSTITIAL MONITORING ☐ 91 NONE ☒ 95 UNKNOWN ☐ 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR)	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING	3. WAS TANK FILLED WITH INERT MATERIAL?
unk	1500 GALLONS	YES ☐ NO ☒

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE)	DATE
Steve Deatherage	4-26-95

LOCAL AGENCY USE ONLY

THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
	10	000	048585	000004

PERMIT NUMBER	PERMIT APPROVED BY/DATE	PERMIT EXPIRATION DATE

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.
FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

HEALTH SERVICES AGENCY
COMMUNITY HEALTH DEPARTMENT
Environmental Health Application
P.O. Box 11800, Fresno, California 93775
1221 Fulton Mall - ☎ (209) 445-3357

PLEASE PRINT OR TYPE

Business Name _____

Inspection Site Address _____

_____

Date of Business Commencement _____ **Business Telephone** _____

Billing Address _____

_____

_____

Business Owner _____

Owner Address _____

_____ **Telephone** _____

The Applicant hereby agrees to abide by all applicable Federal, State, and Fresno County statutes, laws, regulations, and the Fresno County Charter Ordinances and to pay all applicable Fresno County Environmental Health Permit and Inspection Fees, and late penalties, if any, which apply to the Permit which is being applied for here. PENALTIES FOR LATE PAYMENT ARE ASSESSED AT 10% PER MONTH OR FRACTION THEREOF. Notify Environmental Health of any change in the type of business activity, name, billing address, or ownership by calling 445-3357. Failure to notify Environmental Health may result in late penalties, Permit denial or revocation, and business closure. **PERMITS AND FEES ARE NOT TRANSFERABLE.**

_____ PROJECT SUPER 4-24-95
Owner / Authorized Representative — Title — Date

— DO NOT WRITE BELOW THIS LINE —

Record ID#	Prog Elem #	Fee/Activity Description	Billing Code	Fee
PR0323444	6304	UST REMOVAL w/4		$514-00

Penalty Calculation: Penalty Due _____
TOTAL AMOUNT DUE $514-00

RETURN TO: _____ Date Left: _____ ROUTE TO: ☒ Business ☒ Envision ☒ File

☐ New Business ☐ Ownership Change ☐ Business Name Change ☐ Billing Address Change ☐ Other

☒ Close(inactive) ☐ Close(delete) Closure Date 4/24/95 ☐ Site Correction/Change ☐ Activity Change

Comments _____

Business Name California Compress Owner California Compress

Inspection Site 2740 W. Nielsen Census Tract # 0000 City Code __

FACILITY Business ID # 170193 Tank # 1 Permit Code __ Designated Employee ID # 1000

Application Approved By: Howard Cill Employee ID# 0224 Date 4/24/95

Business Office Use

Paid 4/24/95
72756
$ 514.00

Envision updated by SA Date 4/26/95

Supervisor Review DP ✓✓✓

A/R # 0005043

WP51\DATA\FORM1D 10-9-91

(Rev. 7.93)

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM A

COMPLETE THIS FORM FOR EACH FACILITY/SITE

MARK ONLY ONE ITEM: ☐ 1 NEW PERMIT ☐ 2 INTERIM PERMIT ☐ 3 RENEWAL PERMIT ☐ 4 AMENDED PERMIT ☐ 5 CHANGE OF INFORMATION ☒ 7 PERMANENTLY CLOSED SITE ☐ 6 TEMPORARY SITE CLOSURE

I. FACILITY/SITE INFORMATION & ADDRESS - (MUST BE COMPLETED)

DBA OR FACILITY NAME	NAME OF OPERATOR	
CALIFORNIA COMPRESS	KEITH PAUL	
ADDRESS	NEAREST CROSS STREET	PARCEL # (OPTIONAL)
2740 W. NEILSON AVE	MARKS	
CITY NAME	STATE / ZIP CODE	SITE PHONE # WITH AREA CODE
FRESNO	CA 93706	209-266-0511

✓ BOX TO INDICATE: ☒ CORPORATION ☐ INDIVIDUAL ☐ PARTNERSHIP ☐ LOCAL-AGENCY DISTRICTS * ☐ COUNTY-AGENCY * ☐ STATE-AGENCY * ☐ FEDERAL-AGENCY *

* If owner of UST is a public agency, complete the following: name of Supervisor of division, section, or office which operates the UST _____

TYPE OF BUSINESS	✓ IF INDIAN RESERVATION OR TRUST LANDS	# OF TANKS AT SITE	E. P. A. I. D. # (optional)
☐ 1 GAS STATION ☐ 2 DISTRIBUTOR ☐ 3 FARM ☒ 4 PROCESSOR ☐ 5 OTHER	☐	4	

EMERGENCY CONTACT PERSON (PRIMARY)		EMERGENCY CONTACT PERSON (SECONDARY) - optional	
DAYS: NAME (LAST, FIRST)	PHONE # WITH AREA CODE	DAYS: NAME (LAST, FIRST)	PHONE # WITH AREA CODE
KEITH PAUL	209-266-0511		
NIGHTS: NAME (LAST, FIRST)	PHONE # WITH AREA CODE	NIGHTS: NAME (LAST, FIRST)	PHONE # WITH AREA CODE
KEITH PAUL	209-266-0511		

II. PROPERTY OWNER INFORMATION - (MUST BE COMPLETED)

NAME	CARE OF ADDRESS INFORMATION		
HOEM BERGER BROS			
MAILING OR STREET ADDRESS	✓ box to indicate: ☐ INDIVIDUAL ☐ LOCAL-AGENCY ☐ STATE-AGENCY		
PO BOX 193	☒ CORPORATION ☐ PARTNERSHIP ☐ COUNTY-AGENCY ☐ FEDERAL-AGENCY		
CITY NAME	STATE	ZIP CODE	PHONE # WITH AREA CODE
MEMPHIS TE	TENN	38101	901-529-4200

III. TANK OWNER INFORMATION - (MUST BE COMPLETED)

NAME OF OWNER	CARE OF ADDRESS INFORMATION		
HOEM BERGER BROS			
MAILING OR STREET ADDRESS	✓ box to indicate: ☐ INDIVIDUAL ☐ LOCAL-AGENCY ☐ STATE-AGENCY		
PO BOX 193	☒ CORPORATION ☐ PARTNERSHIP ☐ COUNTY-AGENCY ☐ FEDERAL-AGENCY		
CITY NAME	STATE	ZIP CODE	PHONE # WITH AREA CODE
MEMPHIS	TENN	38101	901-529-4200

IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER - Call (916) 322-9669 if questions arise.

TY (TK) HQ 44- _____

V. PETROLEUM UST FINANCIAL RESPONSIBILITY - (MUST BE COMPLETED) – IDENTIFY THE METHOD(S) USED

✓ box to indicate: ☐ 1 SELF-INSURED ☐ 2 GUARANTEE ☒ 3 INSURANCE ☐ 4 SURETY BOND ☐ 5 LETTER OF CREDIT ☐ 6 EXEMPTION ☐ 99 OTHER _____

VI. LEGAL NOTIFICATION AND BILLING ADDRESS

Legal notification and billing will be sent to the tank owner unless box I or II is checked.

CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOTIFICATIONS AND BILLING: I. ☒ II. ☐ III. ☐

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

OWNER'S NAME (PRINTED & SIGNED)	OWNER'S TITLE	DATE MONTH/DAY/YEAR
[illegible]	REP KROSKER INC	4-25-95

LOCAL AGENCY USE ONLY

COUNTY #	JURISDICTION #	FACILITY #
10	000	048585

LOCATION CODE - *OPTIONAL*	CENSUS TRACT # - *OPTIONAL*	SUPVISOR - DISTRICT CODE - *OPTIONAL*

THIS FORM MUST BE ACCOMPANIED BY AT LEAST (1) OR MORE PERMIT APPLICATION - FORM B, UNLESS THIS IS A CHANGE OF SITE INFORMATION ONLY.

OWNER MUST FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

UNDERGROUND STORAGE TANK PERMIT APPLICATION

FRESNO COUNTY COMMUNITY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SYSTEM
P.O. BOX 11867
FRESNO, CA. 93775

☒ ABANDONMENT/REMOVAL ☐ ABANDONMENT/IN PLACE ☐ NEW CONSTRUCTION ☐ REPAIR

FACILITY INFORMATION

Facility Name CALIFORNIA COMPRESS Facility Phone 435-0604 Job Phone 443-0885

Address 8740 W NELSON City FRESNO State CA Zip

Tank Owner HOEMBERGER BROS Phone

Address PO BOX 193 City MEMPHIS State TENN Zip 38101

CONTRACTOR INFORMATION	TANK CLEANER/TRANSPORTER	CONSULTANT INFORMATION
Company KROEKER INC	Company KROEKER INC	Company DAMES & MOORE
Address 507 W BROWNING	Address 507-W BROWNING	Address 1320 E SHAW
City FRESNO Zip 93704	City FRESNO Zip 93704	City FRESNO Zip
Phone 435-0604	Phone 209-435-0604	Phone 222-7892
Contractor Class A-CA-C31 HAZ HAB	Waste Transporter ID No.	Registration Type GEO ENG
License No. 621865	Tank Destination COMMERCIAL TANK (WESTERN METALS)	License No.
Site Contact Person STEVE DEATHRIDGE	Rinsate Manifested YES Tank Manifested NO (OCS - Hauled Waste Kroeker cleaned tank)	

TANK INFORMATION

PERMIT #	SIZE	PRODUCT	AGE OF TANK	PREVIOUSLY STORED MATERIAL
3816	10,000	FUEL OIL	UNK	SAME
3817	~~4000~~ 1000 TS	GAS	UNK	SAME
3818	~~4000~~ 4000 TS	GAS	UNK	SAME
3819	4000	~~DIESEL~~ GAS TS	UNK	SAME

DESCRIBE WORK TO BE PERFORMED

EXCAVATE & REMOVAL OF DESCRIBED TANKS. SAMPLE BOTTOMS
BACKFILL UPON APROVAL OF RESULTS

OFFICIAL USE ONLY

PR# 032-344	CT 7	APN 458-020-09	Fee $ 514-00	Application Date 4/24/95

NOTE: Permit expires ninety (90) days after the application date. The applicant has received, understands, and will comply with the attached conditions of this permit and any other State and local regulations. ☒ Permit Conditions provided ☒ State Permit Application (forms A, B, C) provided
☐ Grading Permit confirmation

Hannah Cyll — APPROVED BY

STEVE DEATHRIDGE — APPLICANT NAME (PRINT)

PROJECT MGR — APPLICANT SIGNATURE / TITLE

10/7/93

TO: COUNTY OF FRESNO

DEPARTMENT OF HEALTH
UNDERGROUND STORAGE TANK PROGRAM
P.O. Box 11867
FRESNO, CALIFORNIA 93775

GRADING PERMIT STATUS

IN CONJUNCTION WITH THE REMOVAL OF UNDERGROUND PETROLEUM STORAGE TANKS

This form is to provide the County of Fresno with information regarding the grading (or excavation/compaction) permit status relative to the proposed ***removal of underground petroleum storage tanks*** at the following site:

This form must be presented to Fresno County Environmental Health System ***prior to*** obtaining an underground storage tank abandonment permit.

Address: 2740 W NIELSEN

City/County: FRESNO

Nearest Cross Street or Road: HUGHES

COMMERCIAL TANK

A grading permit was issued on _____ for this site ☐

(OCS - Hauler Waste Kroeker cleaned tank)

A grading permit ***is not required*** by this jurisdiction for excavation and or backfilling in conjunction with the removal of underground storage tanks at this site. ☐

Comments:

~~AAAA~~ 1000 TS

4000 TS

GAS TS

CITY/COUNTY OF

DOUG EDIGER
Printed name of official

[signature]
Signature of official

X-1375
Phone number

4-24-95
Date

White Copy: Building Dept. File Yellow: County Health Dept. Blue: Applicant 6/91

FRESNO COUNTY COMMUNITY HEALTH DEPARTMENT

Environmental Health System

TELEPHONE CALL RECORD

California Compress

(Facility Name/ERT Incident Number)

(Facility Address)

~~[illegible]~~ / Keith Paul Plant manager

(Person Calling or Called)

233 [illegible]

(Phone Number)

11/1/94

(Date)

1:40 PM

(Time)

Summary of Discussion

In process of getting bids. Two tank contractors have given bids. He will have a few more and within a week or so secure permit to remove the tanks.

I told him a letter would be sent giving time deadline.

Luis J. Ledezma

(Analyst Name)

☐ ERT Report File ☐ Haz Mat File ☐ Haz Waste File ☒ UGST File

☐ Liquid Waste File ☐ Solid Waste File ☐ Tire File

REV. 2/19/93 (PHONREC#2)

OFFICIAL INSPECTION REPORT

FRESNO COUNTY HEALTH SERVICES AGENCY - COMMUNITY HEALTH DEPARTMENT
Post Office Box 11867, Fresno, California 93775
1221 Fulton Mall - (209) 445-3357

Facility: California Compress **Date:** August 23, 1994

Location: 2740 W Nielsen **Record ID #:**

Mailing Address: **Census Tract:**

Owner/Operator: **Phone:**

Program: ☐ ROUTINE ☐ REINSPECTION ☐ COMPLAINT ☐ CONSTRUCTION ☒ UST Disclosure

VIOLATIONS LISTED BELOW SHALL BE CORRECTED WITHIN 30 DAYS / *IMMEDIATELY

An inspection was conducted today to determine compliance with the California Underground Storage Tank Law and other Hazardous Materials Laws. Contact was made with Abe Kahn, Superintendent.

Please correct all violations, including those marked on page 2. Observations are noted below.

(1) Tanks are empty and not being used according to Mr. Kahn. Bids are being sought to remove the tanks.

(2) Photographs were taken.

Received By: X [signature] Analyst: [signature]

REINSPECTION DATE: Reset Date:

NOTICE: REINSPECTION FEES WILL BE CHARGED IF MULTIPLE REINSPECTIONS BECOME NECESSARY DUE TO UNCORRECTED VIOLATIONS

( ) **INTERIM PERMIT TO OPERATE** VALID FOR 90 DAYS. Authorized by:

( ) Building permits are required for correction of these items and can be obtained at the location shown on the back of this report. Corrections will not be approved until permits are finaled.

OFFICIAL INSPECTION REPORT

FRESNO COUNTY DEPARTMENT OF HEALTH - ENVIRONMENTAL HEALTH SYSTEM
Post Office Box 11867, Fresno, California 93775
1221 Fulton Mall - (209)445-3271

FACILITY: California Compress DATE: August 23, 1994

LOCATION: 2740 W. Nielsen CENSUS TRACT: 7

VIOLATIONS LISTED BELOW SHALL BE CORRECTED WITHIN 30 DAYS/IMMEDIATELY

As an owner/operator of an Underground Storage Tank (UGST) System you must comply with the following: California Health & Safety Code, Chapter 6.7 and 6.95. Listed below are the violations which must be corrected for this facility to be in compliance.

✓ Operating permit has not been obtained. Owner/operator must have a valid operating permit. [Section 25284]

___ Environmental Health and/or State Surcharge Fees have not been paid. Fees must be paid to this office. You will be billed by our Business Office. [Section 25287]

✓ Annual tank/line tightness test(s) have not been performed. Tests must be performed annually. [Section 25292, 25291]

___ Line leak detectors have not been installed/maintained/tested. Detectors must be installed, maintained and tested annually. [Section 25292]

___ Inventory reconciliation (IR) is not being performed. IR must be performed daily. [Section 25292]

___ Tank gauging is not being performed. Tank gauging must be performed. [Section 25292]

✓ Inventory reconciliation or tank gauging annual summary reports are not being submitted. Annual summary reports must be submitted to this office. [Section 25292]

___ UGST monitoring system is not functional. Monitoring system must be operating properly. [Section 25291]

✓ A Hazardous Materials Business Plan has not been submitted/updated. A current Business Plan must be submitted to this office. [Section 25503.5] A Monitoring Program for the UST system shall be included. (Section 25291, 25292)

___ Dispenser meters have not been calibrated. Dispenser meters must be calibrated.

✓ State Underground Storage Tank Permit Application (forms A, B, C) have not been submited. (Section 25286)

___ The UGST system is in compliance at this time. An operating permit will be issued to the facility.

Comments: Either bring tanks into compliance or secure permit to abandon from our office.

Received by: X [signature] Analyst: [signature]

GUIDELINES FOR INSPECTION OF PUBLIC RECORDS

All public records of the Fresno County Department of Health, Environmental Health System, which are subject to disclosure under the provisions of the California Public Records Act (Government Code Sections 6250 - 6260), are open to inspection by the public during normal office hours of the office at which those records are located. However, certain records are confidential, and the Department may not release these records to the public. They include all complaint files, inter-office memos, all material in "Confidential" air pollution folders, personnel records, well logs, field notes and preliminary drafts for use by the Department.

Any person who wishes to inspect a public record may present his request to the clerk on duty where the public record is located. A particular record, or if not known, the particular type or class of records, may be requested.

No record may be removed from the office unless subpoenaed. Copies can be made at a charge of 10¢ for each original copy for copies 1 - 8. A charge of .05¢ per copy will be made on copies of 9 or more. The requestor may reproduce a copy by his own means, subject to the limitations that no record is removed from the office and that the record is not damaged by the reproduction equipment.

The Department may temporarily deny or restrict inspection of public records under the following circumstances:

1. Records are at the particular time required by staff or other officials in performing their duties.
2. Supervision of inspection is at that particular moment not possible.
3. Other members of the public are waiting to inspect those records.

REQUEST TO INSPECT PUBLIC RECORDS

Signature	Representing	Date
Nathan A Stoops	BSK	11/12/92

I have read the Department's guidelines and wish to inspect the following public record.

Complete Description:

2740 W. Nielsen - California Compruss
UST FILE

To be completed by Departmental Office:

☐ Approved
Inspected _____

☐ Disclosure of requested record is prohibited _____

Departmental Representative _____ Date 11/19/92

GUIDELINES FOR INSPECTION OF PUBLIC RECORDS

All public records of the Fresno County Department of Health, Environmental Health System, which are subject to disclosure under the provisions of the California Public Records Act (Government Code Sections 6250 - 6260), are open to inspection by the public during normal office hours of the office at which those records are located. However, certain records are confidential, and the Department may not release these records to the public. They include all complaint files, inter-office memos, all material in "Confidential" air pollution folders, personnel records, well logs, field notes and preliminary drafts for use by the Department.

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1. Records are at the particular time required by staff or other officials in performing their duties.
2. Supervision of inspection is at that particular moment not possible.
3. Other members of the public are waiting to inspect those records.

REQUEST TO INSPECT PUBLIC RECORDS

Signature	Representing	Date
Mark Ponella	BSK & Associates	7-31-92

I have read the Department's guidelines and wish to inspect the following public record.

Complete Description:

California Compress (UST Files)
2740 W. Nielsen
Fresno CA 93706

To be completed by Departmental Office:

☒ Approved
Inspected AHH

☐ Disclosure of requested record is prohibited _____

Departmental Representative — Date

Oscar Hernandez — 8/11/92

FRESNO COUNTY COMMUNITY HEALTH DEPARTMENT

Environmental Health System

TELEPHONE CALL RECORD

CALIFORNIA COMPRESS

(Facility Name/ERT Incident Number)

2740 W. Nielson

(Facility Address)

Keith Paul

(Person Calling or Called)

233-1725

(Phone Number)

2/21/95

(Date)

10:30 A.M.

(Time)

Summary of Discussion

I talked to Keith Paul about current status. He still intends to remove the tanks soon, but they have been extremely busy. I will call at the end of March. Keith said he'll know more then. 3 contractors have bid the job.

(Analyst Name)

☐ ERT Report File ☐ Haz Mat File ☐ Haz Waste File ☐ UGST File

quid Waste File ☐ Solid Waste File ☐ Tire File

(PHONREC#2)

APPENDIX A
QUARTERLY INVENTORY RECONCILIATION
SUMMARY REPORT

Facility: CALIFORNIA COMPRESS
Address: 2740 W. NIELSEN AVE
FRESNO, CA 93706

Tank #	Size	Product
1	1000	REGULAR

I hereby certify under penalty of perjury that:

✓ All inventory variations for this facility were within allowable limits for this quarter (No in Column 13 of the Inventory Reconciliation Sheet).

____ Inventory variation(s) exceeded the allowable limits during this quarter (Yes in Column 13 of the Inventory Reconciliation Sheet). The source of the variation(s) is not due to an unreported, unauthorized release.

List the date, tank number, and amount of variation for all variations which exceeded the allowable limits during this quarter:

	Date	Tank #	Amount of Variation
1.			
2.			
3.			
4.			
5.			

RECEIVED
OCT 23 1991
ENVIRONMENTAL HEALTH SYSTEM
FRESNO COUNTY DEPT. OF HEALTH

Additional incidents shall be listed on a separate, attached sheet of paper. Indicate here if continued: ____

If the cause of the variation(s) which exceeded allowable limits was a leak, the incident(s) shall be reported no later than the next business day to the Environmental Health System at (209) 445-3271. An Unauthorized Release Report shall be submitted to the EHS within five days.

The Quarterly Summary Report shall be submitted within 15 days of the end of each quarter. Indicate the quarter applicable to this report:

____ 1st Quarter--Jan/Feb/Mar
____ 2nd Quarter--Apr/May/June
✓ 3rd Quarter--Jul/Aug/Sept
____ 4th Quarter--Oct/Nov/Dec

Send to: Fresno County Department of Health
Environmental Health System--UST Program
P.O. Box 11867
Fresno, CA 93775

Keith Paul

Authorized Signature

10-11-91

Date

KEITH PAUL G/MANAGER

Name, Title (PRINT)

RECEIVED
JUL 23 1991
ENVIRONMENTAL HEALTH SYSTEM
FRESNO COUNTY DEPT. OF HEALTH

APPENDIX A
QUARTERLY INVENTORY RECONCILIATION
SUMMARY REPORT

Facility: CALIFORNIA COMPRESS
Address: 2740 W. NIELSEN AVE
FRESNO, CA 93706

Tank #	Size	Product
1	1000	REGULAR

I hereby certify under penalty of perjury that:

✓ All inventory variations for this facility were within allowable limits for this quarter (No in Column 13 of the Inventory Reconciliation Sheet).

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1.			
2.			
3.			
4.			
5.			

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✓ 1st Quarter--Jan/Feb/Mar
✓ 2nd Quarter--Apr/May/June
____ 3rd Quarter--Jul/Aug/Sept
____ 4th Quarter--Oct/Nov/Dec

Send to: Fresno County Department of Health
Environmental Health System--UST Program
P.O. Box 11867
Fresno, CA 93775

Keith Paul — **Authorized Signature**
7-15-91 — **Date**
KEITH PAUL G. MANAGER — **Name, Title (PRINT)**

OKPH

RECEIVED
APR 22 1991
ENVIRONMENTAL HEALTH SYSTEM
FRESNO COUNTY DEPT. OF HEALTH

APPENDIX A
QUARTERLY INVENTORY RECONCILIATION
SUMMARY REPORT

Facility: CALIFORNIA COMPRESS
Address: 2740 W. NIELSEN AVE
FRESNO CA 93706

Tank #	Size	Product
1	1000	REGULAR

I hereby certify under penalty of perjury that:

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	Date	Tank #	Amount of Variation
1.			
2.			
3.			
4.			
5.			

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____ 2nd Quarter--Apr/May/June
____ 3rd Quarter--Jul/Aug/Sept
____ 4th Quarter--Oct/Nov/Dec

Send to: Fresno County Department of Health
Environmental Health System--UST Program
P.O. Box 11867
Fresno, CA 93775

Keith Paul — 4-15-91 — KEITH PAUL C/MANAGER

Authorized Signature | **Date** | **Name, Title (PRINT)**

APPENDIX E

INVENTORY RECONCILIATION SHEET

Facility: CALIFORNIA CONGRESS | Tank #: 1 | Size: 1000 | Product: REGULAR | Month/Year: 3-1991

	1	2	3	4	5		6	7	8	9	10	11	12		13
	Opening Inventory From Yesterdays Column 4	Deliveries	Metered Sales	Total Column 1+2-3	Closing Inventory Dipstick Reading		Metered Sales From Colum 3	Accumulated Metered Sales Accumulate Colum 6	x .0015 =	Throughput Error	** Measurement Error	Allowable Variation Column 9+10	Actual Variation Column 4&5 Subtract Smaller # from Larger #		Exceed Allowable Variation **** Is Colum 12 greater than 11?
Date	gallons	gallons	gallons	gallons	inches	gallons	gallons	gallons	x .0015 =	gallons	gallons	gallons	+/-	gallons	yes/no
1	* 156.8	—	46.2	110.6	6 1/2	90	46.2	46.2	x .0015 =	25	.07	+/- 25.07	*** —	20.6	NO
2	110.6	—	—	110.6	6 1/2	90	—	46.2	x .0015 =		.07	+/- 25.07	—	20.6	NO
3	110.6	—	—	110.6	6 1/2	90	—	46.2	x .0015 =		.07	+/- 25.07	—	20.6	NO
4	110.6	300	60.0	350.6	16	327	60.0	106.2	x .0015 =		.16	+/- 25.16	—	23.6	NO
5	350.6	—	27.8	322.8	15 1/8	300	27.8	134.0	x .0015 =		.20	+/- 25.20	—	22.8	NO
6	322.8	—	2.9	319.9	15	297	2.9	136.9	x .0015 =		.21	+/- 25.21	—	22.9	NO
7	319.9	—	11.0	308.9	14 3/4	290	11.0	147.9	x .0015 =		.22	+/- 25.22	—	18.9	NO
8	308.9	—	—	308.9	14 3/4	290	—	147.9	x .0015 =		.22	+/- 25.22	—	18.9	NO
9	308.9	—	—	308.9	14 3/4	290	—	147.9	x .0015 =		.22	+/- 25.22	—	18.9	NO
10	308.9	—	—	308.9	14 3/4	290	—	147.9	x .0015 =		.22	+/- 25.22	—	18.9	NO
11	308.9	—	—	308.9	14 3/4	290	—	147.9	x .0015 =		.22	+/- 25.22	—	18.9	NO
12	308.9	—	24.2	284.7	13 3/4	263	24.2	172.1	x .0015 =		.26	+/- 25.26	—	21.7	NO
13	284.7	—	12.2	272.5	13 1/4	250	12.2	184.3	x .0015 =		.28	+/- 25.28	—	22.5	NO
14	272.5	—	10.5	262.0	12 7/8	241	10.5	194.8	x .0015 =		.29	+/- 25.29	—	21.0	NO
15	262.0	—	20.6	241.4	12	218	20.6	215.4	x .0015 =		.32	+/- 25.32	—	23.4	NO
16	241.4	—	—	241.4	12	218	—	215.4	x .0015 =		.32	+/- 25.32	—	23.4	NO
17	241.4	—	—	241.4	12	218	—	215.4	x .0015 =		.32	+/- 25.32	—	23.4	NO
18	241.4	—	53.2	188.2	9 3/4	164	53.2	268.6	x .0015 =		.40	+/- 25.40	—	24.2	NO
19	188.2	300	66.2	422.0	18 5/8	399	66.2	334.8	x .0015 =		.50	+/- 25.50	—	23.0	NO
20	422.0	—	42.5	379.5	17	356	42.5	377.3	x .0015 =		.57	+/- 25.57	—	23.5	NO
21	379.5	—	12.1	367.4	16 3/4	346	12.1	389.4	x .0015 =		.58	+/- 25.58	—	21.4	NO
22	367.4	—	15.8	351.6	16 1/8	328	15.8	405.2	x .0015 =		.61	+/- 25.61	—	23.6	NO
23	351.6	—	—	351.6	15 3/8	328	—	405.2	x .0015 =		.61	+/- 25.61	—	23.6	NO
24	351.6	—	—	351.6	15 3/8	328	—	405.2	x .0015 =		.61	+/- 25.61	—	23.6	NO
25	351.6	—	20.0	331.6	15 3/8	308	20.0	425.2	x .0015 =		.64	+/- 25.64	—	23.6	NO
26	331.6	—	—	331.6	15 3/8	308	—	425.2	x .0015 =		.64	+/- 25.64	—	23.6	NO
27	331.6	—	9.5	322.1	15 1/8	300	9.5	434.7	x .0015 =		.65	+/- 25.65	—	22.1	NO
28	322.1	—	—	322.1	15 1/8	300	—	434.7	x .0015 =		.65	+/- 25.65	—	22.1	NO
29	322.1	—	—	322.1	15 1/8	300	—	434.7	x .0015 =		.65	+/- 25.65	—	22.1	NO
30	322.1	—	—	322.1	15 1/8	300	—	434.7	x .0015 =		.65	+/- 25.65	—	22.1	NO
31	322.1	—	—	322.1	15 1/8	300	—	434.7	x .0015 =		.65	+/- 25.65	—	22.1	NO

* Opening Dipstick Reading

** Measurement Error is based on tank size:

Tank Size	Measurement Error
< 4,000	25 Gallons
4,000 to < 8,000	50 Gallons
8,000 to ≤ 12,000	75 Gallons
> 12,000	100 Gallons

*** If Colum 4 is less than 5 (+) If Colum 5 is less than 4 (-)

**** If you answered yes in Colum 13 refer to Release (leak) Evaluation Action Chart

I certify this to be a true and accurate report: Keith Paul 4-15-91 KEITH PAUL, GM

APPENDIX E

INVENTORY RECONCILIATION SHEET

Facility: CALIFORNIA COMPRESS | Tank #: 1 | Size: 1000 | Product: REGULAR | Month/Year: 1-1991

	1	2	3	4	5		6	7	8	9	10	11	12		13
	Opening Inventory From Yesterdays Column 4	Deliveries	Metered Sales	Total Column 1+2-3	Closing Inventory Dipstick Reading		Metered Sales From Column 3	Accumulated Metered Sales Accumulate Column 6	x .0015 = x .0015 =	Throughput Error	** Measurement Error	Allowable Variation Column 9+10	Actual Variation Column 4&5 Subtract Smaller # from Larger #		Exceed Allowable Variation **** Is Column 12 greater than 11?
Date	gallons	gallons	gallons	gallons	inches	gallons	gallons	gallons	x .0015 =	gallons	gallons	gallons	+/-	gallons	yes/no
1	* 534.4	–	–	534.4	22 3/4	519	–	–	x .0015 =	–	2.5	+/- 25.0	***	15.4	NO
2	534.4	–	10.9	523.5	22 3/8	505	10.9	10.9	x .0015 =	.01		+/- 25.01	–	18.5	NO
3	523.5	–	9.4	514.1	22	497	9.4	20.3	x .0015 =	.03		+/- 25.03	–	17.1	NO
4	514.1	–	11.2	502.9	21 3/4	490	11.2	31.5	x .0015 =	.05		+/- 25.05	–	12.9	NO
5	502.9	–	–	502.9	21 3/4	490	–	31.5	x .0015 =	.05		+/- 25.05	–	12.9	NO
6	502.9	–	–	502.9	21 3/4	490	–	31.5	x .0015 =	.05		+/- 25.05	–	12.9	NO
7	502.9	–	–	502.9	21 3/4	490	–	31.5	x .0015 =	.05		+/- 25.05	–	12.9	NO
8	502.7	–	.70	495.7	21	480	7.0	38.5	x .0015 =	.06		+/- 25.06	–	15.7	NO
9	495.7	–	–	495.7	21	480	–	38.5	x .0015 =	.06		+/- 25.06	–	15.7	NO
10	495.7	–	–	495.7	21	480	–	38.5	x .0015 =	.06		+/- 25.06	–	15.7	NO
11	495.7	–	26.5	469.2	20 3/8	454	26.5	75.0	x .0015 =	.11		+/- 25.11	–	15.2	NO
12	469.2	–	~~14.9~~	~~469.2~~	~~19 7/8~~	~~454~~	~~14.9~~	~~89.9~~ 75.0	x .0015 =	~~.13~~ .11		+/- 25.~~13~~	–	~~19.3~~ 15.2	NO
13	469.2	–	–	469.2	20 3/8	454	–	75.0	x .0015 =	.11		+/- 25.11	–	15.2	NO
14	469.2	–	14.9	454.3	19 7/8	435	14.9	89.9	x .0015 =	.13		+/- 25.13	–	19.3	NO
15	454.3	–	11.0	443.3	19 3/4	432	11.0	100.9	x .0015 =	.15		+/- 25.15	–	11.3	NO
16	443.3	–	13.0	430.3	19 1/8	413	13.0	113.9	x .0015 =	.17		+/- 25.17	–	17.3	NO
17	430.3	–	11.9	418.4	18 3/4	403	11.9	125.8	x .0015 =	.19		+/- 25.19	–	15.4	NO
18	418.4	–	16.1	402.3	18 1/4	388	16.1	141.9	x .0015 =	.21		+/- 25.21	–	14.3	NO
19	~~402.3~~	–	–	~~402.3~~	18 1/4	388	–	141.9	x .0015 =	.21		+/- 25.21	–	14.3	NO
20	~~402.3~~	–	–	402.3	18 1/4	388	–	141.9	x .0015 =	.21		+/- 25.21	–	14.3	NO
21	~~402.3~~	–	–	402.3	18 1/4	388	–	141.9	x .0015 =	.21		+/- 25.21	–	14.3	NO
22	~~402.3~~	–	23.2	379.1	17 3/8	365	23.2	165.1	x .0015 =	.25		+/- 25.25	–	14.1	NO
23	379.1	–	4.7	374.4	17 1/4	360	4.7	169.8	x .0015 =	.25		+/- 25.24	–	14.4	NO
24	374.4	–	12.4	362.0	16 5/8	345	12.4	182.2	x .0015 =	.27		+/- 25.27	–	17.0	NO
25	362.0	–	5.8	356.2	16 1/2	335	5.8	188.0	x .0015 =	.28		+/- 25.28	–	21.2	NO
26	356.2	–	–	356.2	16 1/2	335	–	188.0	x .0015 =	.28		+/- 25.28	–	21.2	NO
27	356.2	–	–	356.2	16 1/2	335	–	188.0	x .0015 =	.28		+/- 25.28	–	21.2	NO
28	356.2	–	12.5	343.7	16 1/4	332	12.5	200.5	x .0015 =	.30		+/- 25.30	–	11.7	NO
29	343.7	–	6.4	337.3	15 7/8	320	6.4	206.9	x .0015 =	.31		+/- 25.31	–	17.3	NO
30	337.3	–	4.7	332.6	15 1/4	314	4.7	211.6	x .0015 =	.32		+/- 25.32	–	18.6	NO
31	332.6	–	15.0	317.6	15	297	15.0	226.6	x .0015 =	.34		+/- 25.34	–	20.6	NO

Opening Dipstick Reading

** Measurement Error is based on tank size:

Tank Size	Measurement Error
< 4,000	25 Gallons
4,000 to < 8,000	50 Gallons
8,000 to < 12,000	75 Gallons
> 12,000	100 Gallons

*** If Column 4 is less than 5 (+) If Column 5 is less than 4 (–)

**** If you answered yes in Column 13 refer to Release (leak) Evaluation Action Chart

I certify this to be a true and accurate report: Keith Paul 4/15/91 KEITH PAUL G/M

Authorized Signature Date Name (PRINT)

APPENDIX E

INVENTORY RECONCILIATION SHEET

Facility: CALIFORNIA COMPRESS | Tank #: 1 | Size: 1000 | Product: REGULAR | Month/Year: 2-1991

	1	2	3	4	5		6	7	8	9	10	11	12		13
	Opening Inventory From Yesterday's Column 4	Deliveries	Metered Sales	Total Column 1+2-3	Closing Inventory Dipstick Reading		Metered Sales From Column 3	Accumulated Metered Sales Accumulate Column 6	x .0015 =	Throughput Error	** Measurement Error	Allowable Variation Column 9+10	Actual Variation Column 4&5 Subtract Smaller # from Larger #		Exceed Allowable Variation **** Is Colum 12 greater than 11?
Date	gallons	gallons	gallons	gallons	inches	gallons	gallons	gallons	x .0015 =	gallons	gallons	gallons	+/-	gallons	yes/no
1	* 317.6	—	—	317.6	15	297	—	—	x .0015 =	—	25	+/- 25.0	*** —	20.6	NO
2	317.6	—	—	317.6	15	297	—	—	x .0015 =	—		+/- 25.0	—	20.6	NO
3	317.6	—	—	317.6	15	297	—	—	x .0015 =	—		+/- 25.0	—	20.6	NO
4	317.6	—	5.1	312.5	14 3/4	292	5.1	5.1	x .0015 =	.01		+/- 25.01	—	20.5	NO
5	312.5	—	15.9	296.6	14 3/8	280	15.9	21.0	x .0015 =	.03		+/- 25.03	—	16.6	NO
6	296.6	—	16.5	280.1	13 3/4	266	16.5	37.5	x .0015 =	.06		+/- 25.06	—	14.1	NO
7	280.1	—	10.5	269.6	13 3/8	254	10.5	48.0	x .0015 =	.07		+/- 25.07	—	15.6	NO
8	269.6	—	—	269.6	13 3/8	254	—	48.0	x .0015 =	.07		+/- 25.07	—	15.6	NO
9	269.6	—	—	269.6	13 3/8	254	—	48.0	x .0015 =	.07		+/- 25.07	—	15.6	NO
10	269.6	—	—	269.6	13 3/8	254	—	48.0	x .0015 =	.07		+/- 25.07	—	15.6	NO
11	269.6	—	6.2	263.4	13 1/8	247	6.2	54.2	x .0015 =	.08		+/- 25.08	—	16.4	NO
12	263.4	—	9.0	254.4	12 3/4	235	9.0	63.2	x .0015 =	.09		+/- 25.09	—	19.4	NO
13	254.4	—	18.8	235.6	12	218	18.8	82.0	x .0015 =	.12		+/- 25.12	—	17.6	NO
14	235.6	—	6.0	229.6	11 1/8	215	6.0	88.0	x .0015 =	.13		+/- 25.13	—	14.6	NO
15	229.6	—	4.2	225.4	11 5/8	208	4.2	92.2	x .0015 =	.14		+/- 25.14	—	17.4	NO
16	225.4	—	—	225.4	11 5/8	208	—	92.2	x .0015 =	.14		+/- 25.14	—	17.4	NO
17	225.4	—	—	225.4	11 5/8	208	—	92.2	x .0015 =	.14		+/- 25.14	—	17.4	NO
18	225.4	—	—	225.4	11 5/8	208	—	92.2	x .0015 =	.14		+/- 25.14	—	17.4	NO
19	225.4	—	—	225.4	11 5/8	208	—	92.2	x .0015 =	.14		+/- 25.14	—	17.4	NO
20	225.4	—	4.2	221.2	11 1/2	205	4.2	96.4	x .0015 =	.14		+/- 25.14	—	16.2	NO
21	221.2	—	11.0	210.2	11 1/8	196	11.0	107.4	x .0015 =	.16		+/- 25.16	—	14.2	NO
22	210.2	—	11.2	199.0	10 5/8	183	11.2	118.6	x .0015 =	.18		+/- 25.18	—	16.0	NO
23	199.0	—	—	199.0	10 5/8	183	—	118.6	x .0015 =	.18		+/- 25.18	—	16.0	NO
24	199.0	—	—	199.0	10 5/8	183	—	118.6	x .0015 =	.18		+/- 25.18	—	16.0	NO
25	199.0	—	11.6	187.4	10 1/8	171	14.6	130.2	x .0015 =	.20		+/- 25.20	—	16.4	NO
26	187.4	—	17.9	169.5	9 3/8	155	17.9	148.1	x .0015 =	.22		+/- 25.22	—	14.5	NO
27	169.5	—	6.3	163.2	9	145	6.3	154.4	x .0015 =	.23		+/- 25.23	—	18.2	NO
28	163.2	—	6.4	156.8	8 3/4	137	6.4	160.8	x .0015 =	.24		+/- 25.24	—	19.8	NO
									x .0015 =			+/-			
									x .0015 =			+/-			
									x .0015 =			+/-			

* Opening Dipstick Reading

** Measurement Error is based on tank size:

Tank Size	Measurement Error
< 4,000	25 Gallons
4,000 to < 8,000	50 Gallons
8,000 to < 12,000	75 Gallons
> 12,000	100 Gallons

*** If Colum 4 is less than 5 (+) If Column 5 is less than 4 (–)

**** If you answered yes in Column 13 refer to Release (leak) Evaluation Action Chart

I certify this to be a true and accurate report: Keith Paul 4-15-91 KEITH PAUL G/M

Author Signature Date Name, Title (PRINT)

RECEIVED
JAN 24 1991
ENVIRONMENTAL HEALTH SYSTEM
FRESNO COUNTY DEPT. OF HEALTH

APPENDIX A
QUARTERLY INVENTORY RECONCILIATION SUMMARY REPORT

Facility: CALIFORNIA COMPRESS
Address: 2740 W. NIELSEN AVE
FRESNO CA 93706

Tank #	Size	Product
1	1000	REGULAR

I hereby certify under penalty of perjury that:

✓ All inventory variations for this facility were within allowable limits for this quarter (No in Column 13 of the Inventory Reconciliation Sheet).

____ Inventory variation(s) exceeded the allowable limits during this quarter (Yes in Column 13 of the Inventory Reconciliation Sheet). The source of the variation(s) is not due to an unreported, unauthorized release.

List the date, tank number, and amount of variation for all variations which exceeded the allowable limits during this quarter:

	Date	Tank #	Amount of Variation
1.			
2.			
3.			
4.			
5.			

Additional incidents shall be listed on a separate, attached sheet of paper. Indicate here if continued: ____

If the cause of the variation(s) which exceeded allowable limits was a leak, the incident(s) shall be reported no later than the next business day to the Environmental Health System at (209) 445-3271. An Unauthorized Release Report shall be submitted to the EHS within five days.

The Quarterly Summary Report shall be submitted within 15 days of the end of each quarter. Indicate the quarter applicable to this report:

____ 1st Quarter--Jan/Feb/Mar
____ 2nd Quarter--Apr/May/June
____ 3rd Quarter--Jul/Aug/Sept
✓ 4th Quarter--Oct/Nov/Dec

Send to: Fresno County Department of Health
Environmental Health System--UST Program
P.O. Box 11867
Fresno, CA 93775

Keith Paul — 1-15-91 — KEITH PAUL C/MANAGER

Authorized Signature **Date** **Name, Title (PRINT)**

APPENDIX E

INVENTORY RECONCILIATION SHEET

Facility: CALIFORNIA COMPRESS | Tank #: 1 | Size: 1000 | Product: REGULAR | Month/Year: DEC 1990

	1	2	3	4	5		6	7	8	9	10	11	12		13
	Opening Inventory From Yesterdays Column 4	Deliveries	Metered Sales	Total Column 1+2-3	Closing Inventory Dipstick Reading		Metered Sales From Column 3	Accumulated Metered Sales Accumulate Column 6	x .0015 =	Throughput Error	** Measurement Error	Allowable Variation Column 9+10	Actual Variation Column 4&5 Subtract Smaller # from Larger #		Exceed Allowable Variation **** Is Column 12 greater than 11?
Date	gallons	gallons	gallons	gallons	inches	gallons	gallons	gallons	x .0015 =	gallons	gallons	gallons	+/-	gallons	yes/no
1	* 724.6	—	—	724.6	29 3/8	712	—	—	x .0015 =	—	25.0	+/- 25.0	***	12.6	NO
2	724.6	—	—	724.6	29 3/8	712	—	—	x .0015 =	—	25.0	+/- 25.0	—	12.6	NO
3	724.6	—	5.3	719.3	29 1/4	707	5.3	5.3	x .0015 =	.01	25.0	+/- 25.01	—	12.3	NO
4	719.3	—	—	719.3	29 1/4	707	—	5.3	x .0015 =	.01	25.0	+/- 25.01	—	12.3	NO
5	719.3	—	23.9	695.4	28 1/2	686	23.9	29.2	x .0015 =	.04	25.0	+/- 25.04	—	9.4	NO
6	695.4	—	—	695.4	28 1/2	686	—	29.2	x .0015 =	.04	25.0	+/- 25.04	—	9.4	NO
7	695.4	—	17.6	677.8	28	670	17.6	46.8	x .0015 =	.07	25.0	+/- 25.07	—	7.8	NO
8	677.8	—	—	677.8	28	670	—	46.8	x .0015 =	.07	25.0	+/- 25.07	—	7.8	NO
9	677.8	—	—	677.8	28	670	—	46.8	x .0015 =	.07	25.0	+/- 25.07	—	7.8	NO
10	677.8	—	13.5	664.3	27 1/4	650	13.5	60.3	x .0015 =	.09	25.0	+/- 25.09	—	14.3	NO
11	664.3	—	20.5	643.8	26 1/2	630	20.5	80.8	x .0015 =	.12	25.0	+/- 25.12	—	13.8	NO
12	643.8	—	6.0	637.8	26 3/8	626	6.0	86.8	x .0015 =	.13	25.0	+/- 25.13	—	11.8	NO
13	637.8	—	9.1	628.7	26	614	9.1	95.9	x .0015 =	.14	25.0	+/- 25.14	—	14.7	NO
14	628.7	—	11.5	617.2	25 5/8	603	11.5	107.4	x .0015 =	.16	25.0	+/- 25.16	—	14.2	NO
15	617.2	—	—	617.2	25 5/8	603	—	107.4	x .0015 =	.16	25.0	+/- 25.16	—	14.2	NO
16	617.2	—	—	617.2	25 5/8	603	—	107.4	x .0015 =	.16	25.0	+/- 25.16	—	14.2	NO
17	617.2	—	11.3	605.9	25 1/4	594	11.3	118.7	x .0015 =	.18	25.0	+/- 25.18	—	11.9	NO
18	605.9	—	4.8	601.1	25 1/8	590	4.8	123.5	x .0015 =	.19	25.0	+/- 25.19	—	11.1	NO
19	601.1	—	—	601.1	25 1/8	590	—	123.5	x .0015 =	.19	25.0	+/- 25.19	—	11.1	NO
20	601.1	—	25.7	575.4	24 1/8	560	25.7	149.2	x .0015 =	.22	25.0	+/- 25.22	—	15.4	NO
21	575.4	—	12.1	563.3	23 3/4	550	12.1	161.3	x .0015 =	.24	25.0	+/- 25.24	—	13.3	NO
22	563.3	—	—	563.3	23 3/4	550	—	161.3	x .0015 =	.24	25.0	+/- 25.24	—	13.3	NO
23	563.3	—	—	563.3	23 3/4	550	—	161.3	x .0015 =	.24	25.0	+/- 25.24	—	13.3	NO
24	563.3	—	—	563.3	23 3/4	550	—	161.3	x .0015 =	.24	25.0	+/- 25.24	—	13.3	NO
25	563.3	—	—	563.3	23 3/4	550	—	161.3	x .0015 =	.24	25.0	+/- 25.24	—	13.3	NO
26	563.3	—	—	563.3	23 3/4	550	—	161.3	x .0015 =	.24	25.0	+/- 25.24	—	13.3	NO
27	563.3	—	10.9	552.4	23 3/8	537	10.9	172.2	x .0015 =	.26	25.0	+/- 25.26	—	15.4	NO
28	552.4	—	18.0	534.4	22 3/4	519	18.0	190.2	x .0015 =	.29	25.0	+/- 25.29	—	15.4	NO
29	534.4	—	—	534.4	22 3/4	519	—	190.2	x .0015 =	.29	25.0	+/- 25.29	—	15.4	NO
30	534.4	—	—	534.4	22 3/4	519	—	190.2	x .0015 =	.29	25.0	+/- 25.29	—	15.4	NO
31	534.4	—	—	534.4	22 3/4	519	—	190.2	x .0015 =	.29	25.0	+/- 25.29	—	15.4	NO

* Opening Dipstick Reading

** Measurement Error is based on tank size:

Tank Size	Measurement Error
< 4,000	25 Gallons
4,000 to < 8,000	50 Gallons
8,000 to < 12,000	75 Gallons
> 12,000	100 Gallons

*** If Column 4 is less than 5 (+) If Column 5 is less than 4 (-)

**** If you answered yes in Column 13 refer to Release (leak) Evaluation Action Chart

I certify this to be a true and accurate report: Keith Paul 1-15-91 KEITH PAUL G/MANAGER

Author's Signature Date Manager (PRINT)

APPENDIX E

INVENTORY RECONCILIATION SHEET

Facility: CALIF COMPRESS | Tank #: 1 | Size: 1000 | Product: REGULAR | Month/Year: NOV 1990

	1	2	3	4	5		6	7	8	9	10	11	12		13
	Opening Inventory	Deliveries	Metered Sales	Total	Closing Inventory		Metered Sales	Accumulated Metered Sales	x .0015 =	Throughput Error	** Measurement Error	Allowable Variation	Actual Variation		Exceed Allowable Variation
	From Yesterday's Column 4			Column 1+2-3	Dipstick Reading		From Column 3	Accumulate Column 6	x .0015 =			Column 9+10	Column 4&5 Subtract Smaller # from Larger #		**** Is Column 12 greater than 11?
Date	gallons	gallons	gallons	gallons	inches	gallons	gallons	gallons	x .0015 =	gallons	gallons	gallons	+/-	gallons	yes/no
1	* 966.7	—	22.7	944.0	38	944	22.7	22.7	x .0015 =	.03	25	+/- 25.03	***	0	NO
2	944.0	—	—	944.0	38	944	—	22.7	x .0015 =	.03		+/- 25.03		0	NO
3	944.0	—	—	944.0	38	944	—	22.7	x .0015 =	.03		+/- 25.03		0	NO
4	944.0	—	—	944.0	38	944	—	22.7	x .0015 =	.03		+/- 25.03		0	NO
5	944.0	—	21.4	922.6	37 1/8	923	21.4	44.1	x .0015 =	.07		+/- 25.07	+	.04	NO
6	922.6	—	5.2	917.4	36 7/8	918	5.2	49.3	x .0015 =	.07		+/- 25.07	+	.06	NO
7	917.4	—	5.2	912.2	36 5/8	913	5.2	54.5	x .0015 =	.08		+/- 25.08	+	.08	NO
8	912.2	—	—	912.2	36 5/8	913	—	54.5	x .0015 =	.08		+/- 25.08	+	.08	NO
9	912.2	—	12.0	900.2	36 3/8	901	12.0	66.5	x .0015 =	.10		+/- 25.10	+	.08	NO
10	900.2	—	—	900.2	36 3/8	901	—	66.5	x .0015 =	.10		+/- 25.10	+	.08	NO
11	900.2	—	—	900.2	36 3/8	901	—	66.5	x .0015 =	.10		+/- 25.10	+	.08	NO
12	900.2	—	—	900.2	36 3/8	901	—	66.5	x .0015 =	.10		+/- 25.10	+	.08	NO
13	900.2	—	35.4	864.8	34 7/8	885	35.4	101.9	x .0015 =	.15		+/- 25.15	+	.02	NO
14	864.8	—	12.0	852.8	34 1/4	853	12.0	113.9	x .0015 =	.17		+/- 25.17	+	.02	NO
15	852.8	—	23.4	829.4	33 3/8	821	23.4	137.3	x .0015 =	.21		+/- 25.21	—	8.4	NO
16	829.4	—	17.0	812.4	32 3/4	804	17.0	154.3	x .0015 =	.23		+/- 25.23	—	8.4	NO
17	812.4	—	—	812.4	32 3/4	804	—	154.3	x .0015 =	.23		+/- 25.23	—	8.4	NO
18	812.4	—	—	812.4	32 3/4	804	—	154.3	x .0015 =	.23		+/- 2523	—	8.4	NO
19	812.4	—	10.9	801.5	32 1/4	792	10.9	165.2	x .0015 =	.25		+/- 25.25	—	9.5	NO
20	801.5	—	—	801.5	32 1/4	792	—	165.2	x .0015 =	.25		+/- 25.25	—	9.5	NO
21	801.5	—	22.8	778.7	31 3/8	767	22.8	188.0	x .0015 =	.28		+/- 25.28	—	11.7	NO
22	778.7	—	—	778.7	31 3/8	767	—	188.0	x .0015 =	.28		+/- 25.28	—	11.7	NO
23	778.7	—	—	778.7	31 3/8	767	—	188.0	x .0015 =	.28		+/- 25.28	—	11.7	NO
24	778.7	—	—	778.7	31 3/8	767	—	188.0	x .0015 =	.28		+/- 25.28	—	11.7	NO
25	778.7	—	—	778.7	31 1/8	767	—	188.0	x .0015 =	.28		+/- 25.28	—	11.7	NO
26	778.7	—	6.4	772.3	31 1/8	761	6.4	194.4	x .0015 =	.29		+/- 25.29	—	11.3	NO
27	772.3	—	13.2	759.1	30 5/8	748	13.2	207.6	x .0015 =	.31		+/- 25.31	—	11.1	NO
28	759.1	—	20.2	738.9	30	729	20.2	227.8	x .0015 =	.34		+/- 25.34	—	9.9	NO
29	738.9	—	—	738.9	30	729	—	227.8	x .0015 =	.34		+/- 25.34	—	9.9	NO
30	738.9	—	14.3	724.6	29 3/8	712	14.3	242.1	x .0015 =	.36		+/- 25.36	—	12.6	NO
									x .0015 =			+/-			

* Opening Dipstick Reading

** Measurement Error is based on tank size:

Tank Size	Measurement Error
< 4,000	25 Gallons
4,000 to < 8,000	50 Gallons
8,000 to < 12,000	75 Gallons
> 12,000	100 Gallons

*** If Column 4 is less than 5 (+) If Column 5 is less than 4 (-)

**** If you answered yes in Column 13 refer to Release (leak) Evaluation Action Chart

I certify this to be a true and accurate report: Keith Paul 1-15-91 KEITH PAUL C/MANAGER

Author's Signature Date Name/Title (PRINT)

APPENDIX B

INVENTORY RECONCILIATION SHEET

Facility: CALIFORNIA COMPRESS | Tank #: 1 | Size: 1000 | Product: REGULAR | Month/Year: ~~SEPT~~ OCT 1990

1	2	3	4	5		6	7	8	9	10	11	12		13
Opening Inventory From Yesterdays Column 4	Deliveries	Metered Sales	Total Column 1+2-3	Closing Inventory Dipstick Reading		Metered Sales From Column 3	Accumulated Metered Sales Accumulate Column 6	x .0015 =	Throughput Error	** Measurement Error	Allowable Variation Column 9+10	Actual Variation Column 4&5 Subtract Smaller # from Larger #		Exceed Allowable Variation **** Is Column 12 greater than 11?
Date gallons	gallons	gallons	gallons	inches	gallons	gallons	gallons	x .0015 =	gallons	gallons	gallons	+/- ***	gallons	yes/no
1 * 1082.0	—	—	1082.0	47	1082	—	—	x .0015 =	—	25	+/- 25		0	NO
2 1082.0	—		1082.0	47	1082	—	—	x .0015 =	—	25	+/- 25		0	NO
3 1082.0	—	11.1	1070.9	45 5/8	1071	11.1	11.1	x .0015 =	.02	25	+/- 25.02	+	.1	NO
4 1070.9	—	12.9	1058.0	44 1/2	1059	12.9	24.0	x .0015 =	.04	25	+/- 25.04	+	1.0	NO
5 1058.0	—	—	1058.0	44 1/2	1059	—	24.0	x .0015 =	.04		+/- 25.04	+	1.0	NO
6 1058.0	—	—	1058.0	44 1/2	1059	—	24.0	x .0015 =	.04		+/- 25.04	+	1.0	NO
7 1058.0	—	—	1058.0	44 1/2	1059	—	24.0	x .0015 =	.04		+/- 25.04	+	1.0	NO
8 1058.0	—	—	1058.0	44 1/2	1059	—	24.0	x .0015 =	.04		+/- 25.04	+	1.0	NO
9 1058.0	—	—	1058.0	44 1/2	1059	—	24.0	x .0015 =	.04		+/- 25.04	+	1.0	NO
10 1058.0	—	—	1058.0	44 1/2	1059	—	24.0	x .0015 =	.04		+/- 25.04	+	1.0	NO
11 1058.0	—	—	1058.0	44 1/2	1059	—	24.0	x .0015 =	.04		+/- 25.04	+	1.0	NO
12 1058.0	—	—	1058.0	44 1/2	1059	—	24.0	x .0015 =	.04		+/- 25.04	+	1.0	NO
13 1058.0	—	—	1058.0	44 1/2	1059	—	24.0	x .0015 =	.04		+/- 25.04	+	1.0	NO
14 1058.0	—	—	1058.0	44 1/2	1059	—	24.0	x .0015 =	.04		+/- 25.04	+	1.0	NO
15 1058.0	—	—	1058.0	44 1/2	1059	—	24.0	x .0015 =	.04		+/- 25.04	+	1.0	NO
16 1058.0	—	6.9	1051.1	44	1052	6.9	30.9	x .0015 =	.05		+/- 25.05	+	0.9	NO
17 1051.1	—	.7	1050.4	43 7/8	1051	.7	31.6	x .0015 =	.05		+/- 25.05	+	0.6	NO
18 1050.4	—	—	1050.4	43 7/8	1051	—	31.6	x .0015 =	.05		+/- 25.05	+	0.6	NO
19 1050.4	—	—	1050.4	43 7/8	1051	—	31.6	x .0015 =	.05		+/- 25.05	+	0.6	NO
20 1050.4	—	—	1050.4	43 7/8	1051	—	31.6	x .0015 =	.05		+/- 25.05	+	0.6	NO
21 1050.4	—	—	1050.4	43 7/8	1051	—	31.6	x .0015 =	.05		+/- 25.05	+	0.6	NO
22 1050.4	—	24.9	1025.5	42 1/2	1029	24.9	56.5	x .0015 =	.08		+/- 25.08	+	3.5	NO
23 1025.5	—	4.9	1020.6	42	1025	4.9	61.4	x .0015 =	.09		+/- 25.09	+	4.4	NO
24 1020.6	—	6.5	1014.1	41 7/8	1015	6.5	67.9	x .0015 =	.10		+/- 25.10	+	.9	NO
25 1014.1	—	16.5	997.6	40 3/4	998	16.5	84.4	x .0015 =	.13		+/- 25.13	+	.4	NO
26 997.6	—	10.3	987.3	40 1/4	988	10.3	94.7	x .0015 =	.14		+/- 25.14	+	.7	NO
27 987.3	—	—	987.3	40 1/4	988	—	94.7	x .0015 =	.14		+/- 25.14	+	.7	NO
28 987.3	—	—	987.3	40 1/4	988	—	94.7	x .0015 =	.14		+/- 25.14	+	.7	NO
29 987.3	—	8.7	978.6	39 3/4	979	8.7	103.4	x .0015 =	.16		+/- 25.16	+	.4	NO
30 978.6	—	11.9	966.7	39 1/8	967	11.9	115.3	x .0015 =	.17		+/- 25.17	+	.3	NO
31 966.7	—	—	966.7	39 1/8	967	—	115.3	x .0015 =	.17		+/- 25.17	+	.3	NO

* Opening Dipstick Reading

** Measurement Error is based on tank size:

Tank Size	Measurement Error
< 4,000	25 Gallons
4,000 to < 8,000	50 Gallons
8,000 to ≤ 12,000	75 Gallons
> 12,000	100 Gallons

*** If Colum 4 is less than 5 (+)
If Colum 5 is less than 4 (-)

**** If you answered yes in Colum 13 refer to Release (leak) Evaluation Action Chart

I certify this to be a true and accurate report: Keith Paul 1-15-91

Author Signature Date

KEITH PAUL S/MANAGER

Name Title (PRINT)

9/16/12 D/N

When completed return to
County of Fresno Dept. of Health
P.O. Box 11800
Fresno, California 93775

APPLICATION
ENVIRONMENTAL HEALTH FEE RECEIPT

CTO7

Date 8-13-90

Business I.D. No. 90412

1. Business CALIFORNIA COMPRESS

2. Inspection Site 2740 W. NEILSON AV. 233-1725
Street Phone
FRESNO CA 93776
City State Zip

3. Billing address SAME
Street
SAME
City State Zip

4. List all activities the business is to be engage in. (e.g.; Bar, Restaurant, Meat Market, Pool, etc.)
4 TANKS - EXISTING NON UPGRADED; 4 TANKS - STATE SURCHARGE

5. Number of units, square footage, or seating capacity.

6. Date of business commencement

7. If this business is seasonal or temporary, how many months of the year will it operate?

8. Name of applicant KEITH PELL

9. Signature

NOTICE: Notify the Environmental Health Department of any change in the type of business activity, name or ownership by calling 445-3357. Failure to notify the Environmental Health Department may result in late fee penalties and/or referral of past due account to a collections agency.

FOR OFFICE USE ONLY

Fee calculated as follows: COST CENTER

1. No. ____ Units 4 TANKS , Fee 167.00
Activity EXISTING NON UPGRADED

2. No. ____ Units 4 TANKS , Fee 224.00
Activity STATE SURCHARGE

3. No. ____ Units ____ , Fee ____
Activity ____

Penalty ____

Total ____

H-429 (7/85)
HBO # 133

RECEIVED
OCT 12 1990
ENVIRONMENTAL HEALTH SYSTEM
FRESNO COUNTY DEPT. OF HEALTH

APPENDIX A
QUARTERLY INVENTORY RECONCILIATION
SUMMARY REPORT

Facility: CALIFORNIA COMPRESS CO INC
Address: P.O. BOX 11966
FRESNO, CA 93776

Tank #	Size	Product
1	1000	REGULAR

I hereby certify under penalty of perjury that:

✓ All inventory variations for this facility were within allowable limits for this quarter (No in Column 13 of the Inventory Reconciliation Sheet).

____ Inventory variation(s) exceeded the allowable limits during this quarter (Yes in Column 13 of the Inventory Reconciliation Sheet). The source of the variation(s) is not due to an unreported, unauthorized release.

List the date, tank number, and amount of variation for all variations which exceeded the allowable limits during this quarter:

	Date	Tank #	Amount of Variation
1.			
2.			
3.			
4.			
5.			

Additional incidents shall be listed on a separate, attached sheet of paper. Indicate here if continued: ____

If the cause of the variation(s) which exceeded allowable limits was a leak, the incident(s) shall be reported no later than the next business day to the Environmental Health System at (209) 445-3271. An Unauthorized Release Report shall be submitted to the EHS within five days.

The Quarterly Summary Report shall be submitted within 15 days of the end of each quarter. Indicate the quarter applicable to this report:

____ 1st Quarter--Jan/Feb/Mar
____ 2nd Quarter--Apr/May/June
✓ 3rd Quarter--Jul/Aug/Sept
____ 4th Quarter--Oct/Nov/Dec

Send to: Fresno County Department of Health
Environmental Health System--UST Program
P.O. Box 11867
Fresno, CA 93775

Keith Paul
Authorized Signature

10/10/90
Date

KEITH PAUL
GENERAL MANAGER
Name, Title (PRINT)

APPENDIX E

INVENTORY RECONCILIATION SHEET

Facility: CALIFORNIA COMPRESS | Tank #: | Size: 1,000 | Product: REGULAR | Month/Year: SEPT 1990

	1	2	3	4	5		6	7	8	9	10	11	12		13
	Opening Inventory From Yesterdays Column 4	Deliveries	Metered Sales	Total Column 1+2−3	Closing Inventory Dipstick Reading		Metered Sales From Column 3	Accumulated Metered Sales Accumulate Column 6	x .0015 = x .0015 =	Throughput Error	** Measurement Error	Allowable Variation Column 9+10	Actual Variation Column 4&5 Subtract Smaller # from Larger #		Exceed Allowable Variation **** Is Colum 12 greater than 11?
Date	gallons	gallons	gallons	gallons	inches	gallons	gallons	gallons	x .0015 =	gallons	gallons	gallons	+/−	gallons	yes/no
1	* 101	—	—	101		101	—	—	x .0015 =		25	+/− 25.0		0	NO
2	101	—	—	101		101	—		x .0015 =			+/− 25.0		0	
3	101	—	—	101		101	—		x .0015 =			+/− 25.0		0	
4	101	—	7.5	93.5		93.5	7.5	7.5	x .0015 =	.01		+/− 25.01		0	
5	93.5	—	13.0	80.5		80.5	13.0	20.5	x .0015 =	.03		+/− 25.03		0	
6	80.5	—	25.5	55.0		55.0	25.5	46.0	x .0015 =	.07		+/− 25.07		0	
7	55.0	200.0	10.9	244.1		244.1	10.9	56.9	x .0015 =	.08		+/− 25.08		0	
8	244.1	—	—	244.1		244.1	—	56.9	x .0015 =	.08		+/− 25.08		0	
9	244.1	—	—	244.1		244.1	—	56.9	x .0015 =	.08		+/− 25.08		0	
10	244.1	—	—	244.1		244.1	—	56.9	x .0015 =	.08		+/− 25.08		0	
11	244.1	—	4.0	240.1		240.1	4	60.9	x .0015 =	.08		+/− 25.09		0	
12	240.1	—	12.5	227.6		227.6	12.5	73.4	x .0015 =	.11		+/− 25.11		0	
13	227.6	—	—	227.6		227.6	—	73.4	x .0015 =	.11		+/− 25.11		0	
14	227.6	—	—	227.6		227.6	—	73.4	x .0015 =	.11		+/− 25.11		0	
15	227.6	—	—	227.6		227.6	—	73.4	x .0015 =	.11		+/− 25.11		0	
16	227.6	—	—	227.6		227.6	—	73.4	x .0015 =	.11		+/− 25.11		0	
17	227.6	—	12.2	215.4		215.4	12.2	85.6	x .0015 =	.13		+/− 25.13		0	
18	215.4	—	—	215.4		215.4	—	85.6	x .0015 =	.13		+/− 25.13		0	
19	215.4	—	11.6	203.8		203.8	11.6	97.2	x .0015 =	.14		+/− 25.14		0	
20	203.8	—	3.0	200.8		200.8	3.0	100.2	x .0015 =	.15		+/− 25.15		0	
21	200.8	—	—	200.8		200.8	—	100.2	x .0015 =	.15		+/− 25.15		0	
22	200.8	—	—	200.8		200.8	—	100.2	x .0015 =	.15		+/− 25.15		0	
23	200.8	—	—	200.8		200.8	—	100.2	x .0015 =	.15		+/− 25.15		0	
24	200.8	—	—	200.8		200.8	—	100.2	x .0015 =	.15		+/− 25.15		0	
25	200.8	—	8.9	191.9		191.9	8.9	109.1	x .0015 =	.16		+/− 25.16		0	
26	191.9	—	6.1	185.8		185.8	6.1	115.2	x .0015 =	.17		+/− 25.17		0	
27	185.8	—	33.8	152.0		152.0	33.8	149.0	x .0015 =	.22		+/− 25.22		0	
28	152.0	930.0	—	1082.0		1082.0	—	149.0	x .0015 =	.22		+/− 25.22		0	
29	1082.0	—	—	1082.0		1082.0	—	149.0	x .0015 =	.22		+/− 25.22		0	✓
30	1082.0	—	—	1082.0		1082.0	—	149.0	x .0015 =	.22		+/− 25.22		0	✓
									x .0015 =			+/−			

Opening Dipstick Reading

** Measurement Error is based on tank size:

Tank Size	Measurement Error
< 4,000	25 Gallons
4,000 to < 8,000	50 Gallons
8,000 to < 12,000	75 Gallons
≥ 12,000	100 Gallons

*** If Colum 4 is less than 5 (+)
If Colum 5 is less than 4 (−)

**** If you answered yes in Column 13 refer to Release (leak) Evaluation Action Chart

I certify this to be a true and accurate report: Keith Paul

KEITH PAUL GENERAL MANAGER

Author Signature Date — Name Title (PRINT)

FRESNO COUNTY DEPARTMENT OF HEALTH
ENVIRONMENTAL HEALTH SYSTEM
P. O. BOX 11867, FRESNO, CALIFORNIA 721
TELEPHONE (209) 445-3271

PERMIT APPLICATION FOR UNDERGROUND STORAGE TANKS

☐ ABANDONMENT/REMOVAL ☐ NEW CONSTRUCTION ☐ SUBSURFACE ASSESSMENT/REMEDIATION
☐ ABANDONMENT/IN PLACE ☐ REPAIR OR REPLACE ☑ PRECISION TEST: DATE 10/1/90

SITE INFORMATION:

Site Address 2240 W Nielsen City FRESNO Zip 93706
Facility Name Cal. Comp CC. Inc Cross Street Marks
Owner/Operator Cal. Comp CC Inc Phone 237-4225
Mailing Address 2240 W Nielsen City FRESNO Zip 93706

CONTRACTOR INFORMATION:

Company
Address
City Phone
Contractor Lic. No./Class

CONSULTANT INFORMATION:

Company
Address
City Phone
Registration Lic. No/Type

TANK CLEANING/TRANSPORTER INFORMATION:

Company
Address
City Phone
Waste Transporter ID No.
Tank Destination
Rinsate Manifested ☐ Tank Manifested ☐

PRECISION TESTER INFORMATION:

Company ABLE SERVICE CO INC.
Address P.O. Box 1392
City FRESNO Phone 445-1041
Type of Test Petro Tite
Tester Name LARRY LOEBINGER
CA State Cert. No. CA-92-1019

TANK INFORMATION

PERMIT #	SIZE	PRODUCT	AGE OF TANK	PREVIOUSLY STORED MATERIAL
	1,000	UL	UK	

DESCRIBE WORK TO BE PERFORMED

(Use Reverse Side if Necessary)

OFFICIAL USE ONLY

Site I.D. 90412 CT 07 APN Fee $ 0 Application Date 9/27/90

NOTE: Permit expires ninety (90) days after the application date. The applicant has received, understands, and will comply with the attached conditions of this permit and any other State and local regulations.

Priscilla Ward — Approved by:
LARRY LOEBINGER — Applicant Name (Please Print)
Larry Loebinger — Applicant Signature/Title

FRESNO COUNTY DEPARTMENT OF HEALTH
ENVIRONMENTAL HEALTH SYSTEM

CONDITIONS FOR PRECISION TESTING
UNDERGROUND STORAGE TANKS

1. A permit application for an UST precision test shall be obtained prior to commencement of work.

2. You must contact our office if there are <u>any</u> changes to the attached permit.

3. Test results shall be sent to our office within 30 days from the date of the test and shall include worksheets, computer print outs, graphs and all relevant information derived from the test.

4. A permit shall be obtained no later than 24 hours prior to testing.

5. Failed tests shall be reported to the local enforcement agency within 24 hours or the next business day. The tester shall notify owner/ operator of such failure and recommend appropriate actions.

EHS #2466

FRESNO COUNTY DEPARTMENT OF HEALTH — ENVIRONMENTAL HEALTH SYSTEM

Post Office Box 11867, Fresno, California
1221 Fulton Mall, Fresno, California
(209) 445-3357 3271

Prog/Elem 2210
Comp No./I.D. 90412
C.T. 07
Date 8-9-90
Page ____ of ____
Recheck Date ____

UNDERGROUND TANK INSPECTION REPORT

TC

Facility: CALIF COMPRESS APN: ____

Location: 2740 W. NIELSON AV 93706 Phone ____

Owner/Operator: DON ROBINSON / KEITH PAUL Phone 233-1725

Mailing Address: P.O. Box 11966 Zip 93774

( ) INTERIM PERMIT TO OPERATE VALID FOR NINTEY (90) DAYS. Authorized by ____

THE FOLLOWING ITEMS SHALL BE CORRECTED WITHIN 30 DAYS. ( ) IMMEDIATELY: ____

MET DON ROBINSON PT. SUPT, 4 TANKS: 5K REG. 3K-UL
& KEITH PAUL - BRANCH MGR. 4K REG 5K-D.

COMPLIANCE IN THE UNDERGROUND STORAGE TANK LAWS. (W/O. SECONDARY CONTA

THE CONDITIONS ARE:

1. MUST PERFORM ANNUAL PRECISION TEST. IF A TURBINE SYST. (PRESSURIZ
MUST BE CHECKED/TESTED OR REPLACED ANNUALLY.
2. MUST USE F.E.D.H. FORMS & PERFORM INVENTORY RECONCILIATION - DAILY
3. MUST SUBMIT INVENTORY RECONCILIATION QUARTERLY SUMMARY REPORTS
TO THIS OFFICE.
4. MUST PAY STATE SURCHARGE FEE & ANNUAL OPERATING PERMIT FEE.

CONTACT OFFICE FOR THE DISCLOSURE REGISTRATION - BUSINESS PLAN

GAVE TO KEITH PAUL INVENTORY RECONCILIATION PROCEDURE MANUAL.

Received By: Keith Paul Analyst: Rosa Hernandez

White — Office/File
Canary — Operator
Pink — Sanitarian

H-479 (Rev. 11/88)

NOTICE: Reinspection fees will be charged if multiple reinspections become necessary due to uncorrected violations.

FEE

STATE OF CALIFORNIA

WATER RESOURCES CONTROL BOARD

FORM 'A':
SITE

UNDERGROUND STORAGE TANK PROGRAM
FACILITY/SITE, INFORMATION and/or PERMIT APPLICATION

COMPLETE THIS FORM FOR EACH FACILITY/SITE

MARK ONLY ONE ITEM				
	[X] 1 NEW PERMIT	[ ] 3 RENEWAL PERMIT	[ ] 5 CHANGE OF INFORMATION	[ ] 7 PERMANENTLY CLOSED SITE
	[ ] 2 INTERIM PERMIT	[ ] 4 AMENDED PERMIT	[ ] 6 TEMPORARY SITE CLOSURE	

I. FACILITY/SITE INFORMATION & ADDRESS — (MUST BE COMPLETED)

FACILITY/SITE NAME: CALIFORNIA COMPRESS	CARE OF ADDRESS INFORMATION:
ADDRESS: 2740 W. NIELSON AV.	NEAREST CROSS STREET: ✓ Box to indicate [X] CORPORATION [ ] INDIVIDUAL [ ] PARTNERSHIP [ ] LOCAL-AGENCY [ ] COUNTY-AGENCY [ ] STATE-AGENCY [ ] FEDERAL-AGENCY
CITY NAME: FRESNO	STATE: CA; ZIP CODE: 93706; SITE PHONE #, WITH AREA CODE: 233-1725 (209)
TYPE OF BUSINESS: [ ] 1 GAS STATION [ ] 2 DISTRIBUTOR [ ] 3 FARM [ ] 4 PROCESSOR [X] 5 OTHER; ✓ Box if INDIAN RESERVATION or TRUST LANDS [ ]	EPA ID #: ; # of TANK's AT THIS SITE: 4
EMERGENCY CONTACT PERSON (PRIMARY)	**EMERGENCY CONTACT PERSON (SECONDARY)**
DAYS: NAME (LAST, FIRST) PHONE # WITH AREA CODE	DAYS: NAME (LAST, FIRST) PHONE # WITH AREA CODE
NIGHTS: NAME (LAST, FIRST) PHONE # WITH AREA CODE	NIGHTS: NAME (LAST, FIRST) PHONE # WITH AREA CODE

II. PROPERTY OWNER INFORMATION & ADDRESS — (MUST BE COMPLETED)

NAME: CALIFORNIA COMPRESS	CARE OF ADDRESS INFORMATION:
MAILING or STREET ADDRESS: P.O. Box 9095	✓ Box to indicate [ ] CORPORATION [ ] INDIVIDUAL [ ] PARTNERSHIP [ ] LOCAL-AGENCY [ ] COUNTY-AGENCY [ ] STATE-AGENCY [ ] FEDERAL-AGENCY
CITY NAME: FRESNO	STATE: CA; ZIP CODE: 93790; PHONE #, WITH AREA CODE: 266-2511 (209)

III. TANK OWNER INFORMATION & ADDRESS — (MUST BE COMPLETED)

NAME:	CARE OF ADDRESS INFORMATION:
MAILING or STREET ADDRESS:	✓ Box to indicate [ ] CORPORATION [ ] INDIVIDUAL [ ] PARTNERSHIP [ ] LOCAL-AGENCY [ ] COUNTY-AGENCY [ ] STATE-AGENCY [ ] FEDERAL-AGENCY
CITY NAME:	STATE: ; ZIP CODE: ; PHONE #, WITH AREA CODE:

IV. LEGAL NOTIFICATION AND BILLING ADDRESS

CHECK ONE (1) BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR BOTH LEGAL NOTIFICATION AND BILLING: I. [ ] II. [X] III. [ ]

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

APPLICANT'S NAME (PRINTED & SIGNATURE)	DATE

LOCAL AGENCY USE ONLY

COUNTY #	JURISDICTION #	AGENCY #	FACILITY ID #	# of TANKS at SITE
10				0004

CURRENT LOCAL AGENCY FACILITY ID #: 00090412	APPROVED BY NAME: C. HERNANDEZ	PHONE # WITH AREA CODE: 445-3271 (209)
PERMIT NUMBER:	PERMIT APPROVAL DATE:	PERMIT EXPIRATION DATE:

LOCATION CODE	CENSUS TRACT #	SUPERVISOR-DISTRICT CODE	BUSINESS PLAN FILED	DATE FILED
	07		YES [ ] NO [ ]	8/24/90

CHECK #	PERMIT AMOUNT	SURCHARGE AMOUNT	FEE CODE	RECEIPT #	BY:

THIS FORM MUST BE ACCOMPANIED BY AT LEAST (1) OR MORE TANK PERMIT FORM 'B' APPLICATION(S), UNLESS THIS IS A CHANGE OF SITE INFORMATION ONLY.

FORM A (3-2-88)

FILE COPY

NB 19988

STATE OF CALIFORNIA — WATER RESOURCES CONTROL BOARD

FORM 'B': TANK

UNDERGROUND STORAGE TANK PROGRAM
TANK PERMIT APPLICATION INFORMATION

COMPLETE A SEPARATE FORM WITH THE FOLLOWING INFORMATION FOR EACH TANK.

MARK ONLY ONE ITEM
- [X] 1 NEW PERMIT
- [ ] 2 INTERIM PERMIT
- [ ] 3 RENEWAL PERMIT
- [ ] 4 AMENDED PERMIT
- [ ] 5 CHANGE OF INFORMATION
- [ ] 6 TEMPORARY TANK CLOSURE
- [ ] 7 PERMANENTLY CLOSED TANK
- [ ] 8 TANK REMOVED

FACILITY/SITE NAME WHERE TANK IS INSTALLED: CALIF. CANDLES — **FARM TANK - YES** [ ] **NO** [X]

I. TANK DESCRIPTION — COMPLETE ALL ITEMS - IF UNKNOWN — SO SPECIFY

A. OWNERS TANK ID # UNKNOWN	B. MANUFACTURED BY: UNKNOWN
C. YEAR INSTALLED UNKNOWN	D. TANK CAPACITY IN GALLONS: 5 000

II. TANK CONTENTS — IF (A.1), IS MARKED, COMPLETE ITEM C. IF (A.1), IS NOT MARKED, COMPLETE ITEM D.

A.
- [X] 1 MOTOR VEHICLE FUEL
- [ ] 2 PETROLEUM
- [ ] 3 CHEMICAL PRODUCT
- [ ] 4 OIL
- [ ] 5 HAZARDOUS
- [ ] 80 EMPTY
- [ ] 95 UNKNOWN

B.
- [X] 1 PRODUCT
- [ ] 2 WASTE

C.
- [ ] 1 UNLEADED
- [ ] 2 LEADED
- [X] 3 DIESEL
- [ ] 4 GASAHOL
- [ ] 5 JET FUEL
- [ ] 6 AVIATION GAS
- [ ] 7 METHANOL
- [ ] 99 OTHER (DESCRIBE IN ITEM D, BELOW)

D. IF NOT MOTOR VEHICLE FUEL, ENTER NAME OF HAZARDOUS SUBSTANCE STORED & C.A.S. # — C.A.S. #:

III. TANK CONSTRUCTION — MARK ONE ITEM ONLY IN BOX A, B, C, & D

A. TYPE OF SYSTEM
- [ ] 1 DOUBLE WALLED
- [X] 2 SINGLE WALLED
- [ ] 3 SINGLE WALLED WITH EXTERIOR LINER
- [ ] 4 SECONDARY CONTAINMENT
- [ ] 95 UNKNOWN
- [ ] 99 OTHER

B. TANK MATERIAL
- [X] 1 STEEL/IRON
- [ ] 2 STAINLESS STEEL
- [ ] 3 FIBERGLASS
- [ ] 4 STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC
- [ ] 5 CONCRETE
- [ ] 6 POLYVINYL CHLORIDE
- [ ] 7 ALUMINUM
- [ ] 8 100% METHANOL COMPATIBLE FRP
- [ ] 9 BRONZE
- [ ] 10 GALVANIZED STEEL
- [ ] 95 UNKNOWN
- [ ] 99 OTHER

C. INTERIOR LINING
- [ ] 1 RUBBER LINED
- [ ] 2 ALKYD LINING
- [ ] 3 EPOXY LINING
- [ ] 4 PHENOLIC LINING
- [ ] 5 GLASS LINING
- [X] 6 UNLINED
- [ ] 95 UNKNOWN
- [ ] IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? [ ] YES [ ] NO
- [ ] 99 OTHER

D. CORROSION PROTECTION
- [ ] 1 POLYETHLENE WRAP
- [X] 2 TAR OR ASPHALT
- [ ] 3 VINYL WRAP
- [ ] 4 FIBERGLASS REINFORCED PLASTIC
- [ ] 5 CATHODIC PROTECTION
- [ ] 91 NONE
- [ ] 95 UNKNOWN
- [ ] 99 OTHER

IV. PIPING INFORMATION — CIRCLE **A** IF ABOVE GROUND, **U** IF UNDERGROUND, **BOTH IF APPLICABLE**

A. SYSTEM TYPE	A (U) 1 SUCTION	A U 2 PRESSURE	A U 3 GRAVITY	A U 91 NONE	A U 95 UNKNOWN	A U 99 OTHER			
B. CONSTRUCTION	A (U) 1 SINGLE WALLED	A U 2 DOUBLE WALLED	A U 3 LINED TRENCH	A U 91 NONE	A U 95 UNKNOWN	A U 99 OTHER			
C. MATERIAL	A (U) 1 STEEL/IRON	A U 2 STAINLESS STEEL	A U 3 POLYVINYL CHLORIDE (PVC)	A U 4 FIBERGLASS PIPE	A U 91 NONE				
	A U 5 ALUMINUM	A U 6 CONCRETE	A U 7 STEEL CLAD W/FRP	A U 8 100% METHANOL COMPATIBLE FRP					
	A U 9 GALVANIZED STEEL	A U 95 UNKNOWN	A U 99 OTHER						

V. LEAK DETECTION SYSTEM — CIRCLE **P** FOR PRIMARY, OR **S** FOR SECONDARY, **A PRIMARY LEAK DETECTION SYSTEM MUST BE CIRCLED.**

P S 1 VISUAL CHECK	(P) S 2 INVENTORY RECONCILIATION	P S 3 VADOSE WELLS	P S 4 ELECTRONIC MONITOR	P S 5 GROUND WATER MONITORING WELLS	
P (S) 6 PRECISION TESTING	P S 7 PRESSURE TESTING	P S 91 NONE	P S 95 UNKNOWN	P S 99 OTHER	

VI. INFORMATION ON TANK PERMANENTLY CLOSED IN PLACE

1. ESTIMATED DATE LAST USED (MO/YR)	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING IN GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? [ ] YES [ ] NO

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

APPLICANT'S NAME (PRINTED & SIGNATURE)	DATE

LOCAL AGENCY USE ONLY

COUNTY #	JURISDICTION #	AGENCY #	FACILITY ID #	TANK ID #
4 C				C T O 1

CURRENT LOCAL AGENCY FACILITY ID #	APPROVED BY NAME	PHONE # WITH AREA CODE
00090412	C. HERNANDEZ	445-3271 (209)

PERMIT NUMBER	PERMIT APPROVAL DATE	PERMIT EXPIRATION DATE

CHECK #	PERMIT AMOUNT	SURCHARGE AMT.	FEE CODE	RECEIPT #	BY:

FORM B (6-29-88) **THIS FORM MUST BE ACCOMPANIED BY A FACILITY/SITE APPLICATION, FORM 'A', UNLESS A CURRENT FORM 'A' HAS BEEN FILED**

STATE OF CALIFORNIA — WATER RESOURCES CONTROL BOARD

FORM 'B': TANK

UNDERGROUND STORAGE TANK PROGRAM
TANK PERMIT APPLICATION INFORMATION

COMPLETE A SEPARATE FORM WITH THE FOLLOWING INFORMATION FOR EACH TANK.

MARK ONLY ONE ITEM

- [X] 1 NEW PERMIT
- [ ] 2 INTERIM PERMIT
- [ ] 3 RENEWAL PERMIT
- [ ] 4 AMENDED PERMIT
- [ ] 5 CHANGE OF INFORMATION
- [ ] 6 TEMPORARY TANK CLOSURE
- [ ] 7 PERMANENTLY CLOSED TANK
- [ ] 8 TANK REMOVED

FACILITY/SITE NAME WHERE TANK IS INSTALLED: CALIF. CAMPGROUNDS — **FARM TANK - YES** [ ] **NO** [X]

I. TANK DESCRIPTION — COMPLETE ALL ITEMS - IF UNKNOWN — SO SPECIFY

A. OWNERS TANK ID # UNKNOWN	B. MANUFACTURED BY: UNKNOWN
C. YEAR INSTALLED UNKNOWN	D. TANK CAPACITY IN GALLONS: 5000

II. TANK CONTENTS — IF (A.1), IS MARKED, COMPLETE ITEM C. IF (A.1), IS NOT MARKED, COMPLETE ITEM D.

A.
- [X] 1 MOTOR VEHICLE FUEL
- [ ] 2 PETROLEUM
- [ ] 3 CHEMICAL PRODUCT
- [ ] 4 OIL
- [ ] 5 HAZARDOUS
- [ ] 80 EMPTY
- [ ] 95 UNKNOWN

B.
- [X] 1 PRODUCT
- [ ] 2 WASTE

C.
- [X] 1 UNLEADED
- [ ] 2 LEADED
- [ ] 3 DIESEL
- [ ] 4 GASAHOL
- [ ] 5 JET FUEL
- [ ] 6 AVIATION GAS
- [ ] 7 METHANOL
- [ ] 99 OTHER (DESCRIBE IN ITEM D, BELOW)

D. IF NOT MOTOR VEHICLE FUEL, ENTER NAME OF HAZARDOUS SUBSTANCE STORED & C.A.S. # — C.A.S. #:

III. TANK CONSTRUCTION — MARK ONE ITEM ONLY IN BOX A, B, C, & D

A. TYPE OF SYSTEM
- [ ] 1 DOUBLE WALLED
- [X] 2 SINGLE WALLED
- [ ] 3 SINGLE WALLED WITH EXTERIOR LINER
- [ ] 4 SECONDARY CONTAINMENT
- [ ] 95 UNKNOWN
- [ ] 99 OTHER

B. TANK MATERIAL
- [X] 1 STEEL/IRON
- [ ] 2 STAINLESS STEEL
- [ ] 3 FIBERGLASS
- [ ] 4 STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC
- [ ] 5 CONCRETE
- [ ] 6 POLYVINYL CHLORIDE
- [ ] 7 ALUMINUM
- [ ] 8 100% METHANOL COMPATIBLE FRP
- [ ] 9 BRONZE
- [ ] 10 GALVANIZED STEEL
- [ ] 95 UNKNOWN
- [ ] 99 OTHER

C. INTERIOR LINING
- [ ] 1 RUBBER LINED
- [ ] 2 ALKYD LINING
- [ ] 3 EPOXY LINING
- [ ] 4 PHENOLIC LINING
- [ ] 5 GLASS LINING
- [X] 6 UNLINED
- [ ] 95 UNKNOWN
- [ ] IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? [ ] YES [ ] NO
- [ ] 99 OTHER

D. CORROSION PROTECTION
- [ ] 1 POLYETHLENE WRAP
- [X] 2 TAR OR ASPHALT
- [ ] 3 VINYL WRAP
- [ ] 4 FIBERGLASS REINFORCED PLASTIC
- [ ] 5 CATHODIC PROTECTION
- [ ] 91 NONE
- [ ] 95 UNKNOWN
- [ ] 99 OTHER

IV. PIPING INFORMATION — CIRCLE **A** IF ABOVE GROUND, **U** IF UNDERGROUND, **BOTH IF APPLICABLE**

A. SYSTEM TYPE	A (U) 1 SUCTION	A U 2 PRESSURE	A U 3 GRAVITY	A U 91 NONE	A U 95 UNKNOWN	A U 99 OTHER			
B. CONSTRUCTION	A (U) 1 SINGLE WALLED	A U 2 DOUBLE WALLED	A U 3 LINED TRENCH	A U 91 NONE	A U 95 UNKNOWN	A U 99 OTHER			
C. MATERIAL	A (U) 1 STEEL/IRON	A U 2 STAINLESS STEEL	A U 3 POLYVINYL CHLORIDE (PVC)	A U 4 FIBERGLASS PIPE	A U 91 NONE				
	A U 5 ALUMINUM	A U 6 CONCRETE	A U 7 STEEL CLAD W/FRP	A U 8 100% METHANOL COMPATIBLE FRP					
	A U 9 GALVANIZED STEEL	A U 95 UNKNOWN	A U 99 OTHER						

V. LEAK DETECTION SYSTEM — CIRCLE **P** FOR PRIMARY, OR **S** FOR SECONDARY, **A PRIMARY LEAK DETECTION SYSTEM MUST BE CIRCLED.**

P S 1 VISUAL CHECK	(P) S 2 INVENTORY RECONCILIATION	P S 3 VADOSE WELLS	P S 4 ELECTRONIC MONITOR	P S 5 GROUND WATER MONITORING WELLS	
P (S) 6 PRECISION TESTING	P S 7 PRESSURE TESTING	P S 91 NONE	P S 95 UNKNOWN	P S 99 OTHER	

VI. INFORMATION ON TANK PERMANENTLY CLOSED IN PLACE

1. ESTIMATED DATE LAST USED (MO/YR)	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING IN GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? [ ] YES [ ] NO

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

APPLICANT'S NAME (PRINTED & SIGNATURE)	DATE

LOCAL AGENCY USE ONLY

COUNTY #	JURISDICTION #	AGENCY #	FACILITY ID #	TANK ID #
10				C C 0 1

CURRENT LOCAL AGENCY FACILITY ID #	APPROVED BY NAME	PHONE # WITH AREA CODE
0000C412	C. HERNANDEZ	445-2271 (209)

PERMIT NUMBER	PERMIT APPROVAL DATE	PERMIT EXPIRATION DATE

CHECK #	PERMIT AMOUNT	SURCHARGE AMT.	FEE CODE	RECEIPT #	BY:

FORM B (6-29-88) **THIS FORM MUST BE ACCOMPANIED BY A FACILITY/SITE APPLICATION, FORM 'A', UNLESS A CURRENT FORM 'A' HAS BEEN FILED**

STATE OF CALIFORNIA — WATER RESOURCES CONTROL BOARD

FORM 'B':

TANK

UNDERGROUND STORAGE TANK PROGRAM
TANK PERMIT APPLICATION INFORMATION

COMPLETE A SEPARATE FORM WITH THE FOLLOWING INFORMATION FOR EACH TANK.

MARK ONLY ONE ITEM

- [X] 1 NEW PERMIT
- [ ] 2 INTERIM PERMIT
- [ ] 3 RENEWAL PERMIT
- [ ] 4 AMENDED PERMIT
- [ ] 5 CHANGE OF INFORMATION
- [ ] 6 TEMPORARY TANK CLOSURE
- [ ] 7 PERMANENTLY CLOSED TANK
- [ ] 8 TANK REMOVED

FACILITY/SITE NAME WHERE TANK IS INSTALLED: CALIF. AQUEDUCT — **FARM TANK - YES** [ ] **NO** [X]

I. TANK DESCRIPTION — COMPLETE ALL ITEMS - IF UNKNOWN — SO SPECIFY

A. OWNERS TANK ID # UNKNOWN	B. MANUFACTURED BY: UNKNOWN
C. YEAR INSTALLED UNKNOWN	D. TANK CAPACITY IN GALLONS: 4,000

II. TANK CONTENTS — IF (A.1), IS MARKED, COMPLETE ITEM C. IF (A.1), IS NOT MARKED, COMPLETE ITEM D.

A.
- [X] 1 MOTOR VEHICLE FUEL
- [ ] 2 PETROLEUM
- [ ] 3 CHEMICAL PRODUCT
- [ ] 4 OIL
- [ ] 5 HAZARDOUS
- [ ] 80 EMPTY
- [ ] 95 UNKNOWN

B.
- [X] 1 PRODUCT
- [ ] 2 WASTE

C.
- [X] 1 UNLEADED
- [ ] 2 LEADED
- [ ] 3 DIESEL
- [ ] 4 GASAHOL
- [ ] 5 JET FUEL
- [ ] 6 AVIATION GAS
- [ ] 7 METHANOL
- [ ] 99 OTHER (DESCRIBE IN ITEM D, BELOW)

D. IF NOT MOTOR VEHICLE FUEL, ENTER NAME OF HAZARDOUS SUBSTANCE STORED & C.A.S. # — C.A.S. #:

III. TANK CONSTRUCTION — MARK ONE ITEM ONLY IN BOX A, B, C, & D

A. TYPE OF SYSTEM
- [ ] 1 DOUBLE WALLED
- [X] 2 SINGLE WALLED
- [ ] 3 SINGLE WALLED WITH EXTERIOR LINER
- [ ] 4 SECONDARY CONTAINMENT
- [ ] 95 UNKNOWN
- [ ] 99 OTHER

B. TANK MATERIAL
- [X] 1 STEEL/IRON
- [ ] 2 STAINLESS STEEL
- [ ] 3 FIBERGLASS
- [ ] 4 STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC
- [ ] 5 CONCRETE
- [ ] 6 POLYVINYL CHLORIDE
- [ ] 7 ALUMINUM
- [ ] 8 100% METHANOL COMPATIBLE FRP
- [ ] 9 BRONZE
- [ ] 10 GALVANIZED STEEL
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- [ ] 99 OTHER

C. INTERIOR LINING
- [ ] 1 RUBBER LINED
- [ ] 2 ALKYD LINING
- [ ] 3 EPOXY LINING
- [ ] 4 PHENOLIC LINING
- [ ] 5 GLASS LINING
- [X] 6 UNLINED
- [ ] 95 UNKNOWN
- [ ] IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? [ ] YES [ ] NO
- [ ] 99 OTHER

D. CORROSION PROTECTION
- [ ] 1 POLYETHLENE WRAP
- [X] 2 TAR OR ASPHALT
- [ ] 3 VINYL WRAP
- [ ] 4 FIBERGLASS REINFORCED PLASTIC
- [ ] 5 CATHODIC PROTECTION
- [ ] 91 NONE
- [ ] 95 UNKNOWN
- [ ] 99 OTHER

IV. PIPING INFORMATION — CIRCLE **A** IF ABOVE GROUND, **U** IF UNDERGROUND, **BOTH IF APPLICABLE**

A. SYSTEM TYPE	A (U) 1 SUCTION	A U 2 PRESSURE	A U 3 GRAVITY	A U 91 NONE	A U 95 UNKNOWN	A U 99 OTHER			
B. CONSTRUCTION	A (U) 1 SINGLE WALLED	A U 2 DOUBLE WALLED	A U 3 LINED TRENCH	A U 91 NONE	A U 95 UNKNOWN	A U 99 OTHER			
C. MATERIAL	A (U) 1 STEEL/IRON	A U 2 STAINLESS STEEL	A U 3 POLYVINYL CHLORIDE (PVC)	A U 4 FIBERGLASS PIPE	A U 91 NONE				
	A U 5 ALUMINUM	A U 6 CONCRETE	A U 7 STEEL CLAD W/FRP	A U 8 100% METHANOL COMPATIBLE FRP					
	A U 9 GALVANIZED STEEL	A U 95 UNKNOWN	A U 99 OTHER						

V. LEAK DETECTION SYSTEM — CIRCLE **P** FOR PRIMARY, OR **S** FOR SECONDARY, **A PRIMARY LEAK DETECTION SYSTEM MUST BE CIRCLED.**

P S 1 VISUAL CHECK	(P) S 2 INVENTORY RECONCILIATION	P S 3 VADOSE WELLS	P S 4 ELECTRONIC MONITOR	P S 5 GROUND WATER MONITORING WELLS	
P (S) 6 PRECISION TESTING	P S 7 PRESSURE TESTING	P S 91 NONE	P S 95 UNKNOWN	P S 99 OTHER	

VI. INFORMATION ON TANK PERMANENTLY CLOSED IN PLACE

1. ESTIMATED DATE LAST USED (MO/YR)	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING IN GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? [ ] YES [ ] NO

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

APPLICANT'S NAME (PRINTED & SIGNATURE)	DATE

LOCAL AGENCY USE ONLY

COUNTY #	JURISDICTION #	AGENCY #	FACILITY ID #	TANK ID #
1 0				0 0 0 1

CURRENT LOCAL AGENCY FACILITY ID #	APPROVED BY NAME	PHONE # WITH AREA CODE
0000(412	C. FERNANDEZ	445-2741 (209)

PERMIT NUMBER	PERMIT APPROVAL DATE	PERMIT EXPIRATION DATE

CHECK #	PERMIT AMOUNT	SURCHARGE AMT.	FEE CODE	RECEIPT #	BY:

FORM B (6-29-88) **THIS FORM MUST BE ACCOMPANIED BY A FACILITY/SITE APPLICATION, FORM 'A', UNLESS A CURRENT FORM 'A' HAS BEEN FILED**

STATE OF CALIFORNIA — WATER RESOURCES CONTROL BOARD

FORM 'B':
TANK

UNDERGROUND STORAGE TANK PROGRAM
TANK PERMIT APPLICATION INFORMATION

COMPLETE A SEPARATE FORM WITH THE FOLLOWING INFORMATION FOR EACH TANK.

MARK ONLY ONE ITEM

- [X] 1 NEW PERMIT
- [ ] 2 INTERIM PERMIT
- [ ] 3 RENEWAL PERMIT
- [ ] 4 AMENDED PERMIT
- [ ] 5 CHANGE OF INFORMATION
- [ ] 6 TEMPORARY TANK CLOSURE
- [ ] 7 PERMANENTLY CLOSED TANK
- [ ] 8 TANK REMOVED

FACILITY/SITE NAME WHERE TANK IS INSTALLED: CALIF. REFINERY — **FARM TANK - YES** [ ] **NO** [X]

I. TANK DESCRIPTION — COMPLETE ALL ITEMS - IF UNKNOWN — SO SPECIFY

A. OWNERS TANK ID # UNKNOWN	B. MANUFACTURED BY: UNKNOWN
C. YEAR INSTALLED UNKNOWN	D. TANK CAPACITY IN GALLONS: 3,150

II. TANK CONTENTS — IF (A.1), IS MARKED, COMPLETE ITEM C. IF (A.1), IS NOT MARKED, COMPLETE ITEM D.

A.
- [X] 1 MOTOR VEHICLE FUEL
- [ ] 2 PETROLEUM
- [ ] 3 CHEMICAL PRODUCT
- [ ] 4 OIL
- [ ] 5 HAZARDOUS
- [ ] 80 EMPTY
- [ ] 95 UNKNOWN

B.
- [X] 1 PRODUCT
- [ ] 2 WASTE

C.
- [ ] 1 UNLEADED
- [X] 2 LEADED
- [ ] 3 DIESEL
- [ ] 4 GASAHOL
- [ ] 5 JET FUEL
- [ ] 6 AVIATION GAS
- [ ] 7 METHANOL
- [ ] 99 OTHER (DESCRIBE IN ITEM D, BELOW)

D. IF NOT MOTOR VEHICLE FUEL, ENTER NAME OF HAZARDOUS SUBSTANCE STORED & C.A.S. # — C.A.S. #:

III. TANK CONSTRUCTION — MARK ONE ITEM ONLY IN BOX A, B, C, & D

A. TYPE OF SYSTEM
- [ ] 1 DOUBLE WALLED
- [X] 2 SINGLE WALLED
- [ ] 3 SINGLE WALLED WITH EXTERIOR LINER
- [ ] 4 SECONDARY CONTAINMENT
- [ ] 95 UNKNOWN
- [ ] 99 OTHER

B. TANK MATERIAL
- [X] 1 STEEL/IRON
- [ ] 2 STAINLESS STEEL
- [ ] 3 FIBERGLASS
- [ ] 4 STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC
- [ ] 5 CONCRETE
- [ ] 6 POLYVINYL CHLORIDE
- [ ] 7 ALUMINUM
- [ ] 8 100% METHANOL COMPATIBLE FRP
- [ ] 9 BRONZE
- [ ] 10 GALVANIZED STEEL
- [ ] 95 UNKNOWN
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C. INTERIOR LINING
- [ ] 1 RUBBER LINED
- [ ] 2 ALKYD LINING
- [ ] 3 EPOXY LINING
- [ ] 4 PHENOLIC LINING
- [ ] 5 GLASS LINING
- [X] 6 UNLINED
- [ ] 95 UNKNOWN
- [ ] IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? [ ] YES [ ] NO
- [ ] 99 OTHER

D. CORROSION PROTECTION
- [ ] 1 POLYETHLENE WRAP
- [X] 2 TAR OR ASPHALT
- [ ] 3 VINYL WRAP
- [ ] 4 FIBERGLASS REINFORCED PLASTIC
- [ ] 5 CATHODIC PROTECTION
- [ ] 91 NONE
- [ ] 95 UNKNOWN
- [ ] 99 OTHER

IV. PIPING INFORMATION — CIRCLE **A** IF ABOVE GROUND, **U** IF UNDERGROUND, **BOTH IF APPLICABLE**

A. SYSTEM TYPE	A (U) 1 SUCTION	A U 2 PRESSURE	A U 3 GRAVITY	A U 91 NONE	A U 95 UNKNOWN A U 99 OTHER
B. CONSTRUCTION	A (U) 1 SINGLE WALLED	A U 2 DOUBLE WALLED	A U 3 LINED TRENCH	A U 91 NONE	A U 95 UNKNOWN A U 99 OTHER
C. MATERIAL	A (U) 1 STEEL/IRON	A U 2 STAINLESS STEEL	A U 3 POLYVINYL CHLORIDE (PVC)	A U 4 FIBERGLASS PIPE	A U 91 NONE
	A U 5 ALUMINUM	A U 6 CONCRETE	A U 7 STEEL CLAD W/FRP	A U 8 100% METHANOL COMPATIBLE FRP	
	A U 9 GALVANIZED STEEL	A U 95 UNKNOWN	A U 99 OTHER		

V. LEAK DETECTION SYSTEM — CIRCLE **P** FOR PRIMARY, OR **S** FOR SECONDARY, **A PRIMARY LEAK DETECTION SYSTEM MUST BE CIRCLED.**

P S 1 VISUAL CHECK (P) S 2 INVENTORY RECONCILIATION P S 3 VADOSE WELLS P S 4 ELECTRONIC MONITOR P S 5 GROUND WATER MONITORING WELLS
P (S) 6 PRECISION TESTING P S 7 PRESSURE TESTING P S 91 NONE P S 95 UNKNOWN P S 99 OTHER

VI. INFORMATION ON TANK PERMANENTLY CLOSED IN PLACE

1. ESTIMATED DATE LAST USED (MO/YR)	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING IN GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? [ ] YES [ ] NO

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

APPLICANT'S NAME (PRINTED & SIGNATURE)	DATE

LOCAL AGENCY USE ONLY

COUNTY #	JURISDICTION #	AGENCY #	FACILITY ID #	TANK ID #
10				CPC 1

CURRENT LOCAL AGENCY FACILITY ID #	APPROVED BY NAME	PHONE # WITH AREA CODE
00090412	C. HERNANDEZ	415-554-1(209)

PERMIT NUMBER	PERMIT APPROVAL DATE	PERMIT EXPIRATION DATE

CHECK #	PERMIT AMOUNT	SURCHARGE AMT.	FEE CODE	RECEIPT #	BY:

FORM B (6-29-88) **THIS FORM MUST BE ACCOMPANIED BY A FACILITY/SITE APPLICATION, FORM 'A', UNLESS A CURRENT FORM 'A' HAS BEEN FILED**

STATE OF CALIFORNIA — WATER RESOURCES CONTROL BOARD

FORM 'B':
TANK

UNDERGROUND STORAGE TANK PROGRAM
TANK PERMIT APPLICATION INFORMATION

INSTRUCTIONS FOR COMPLETING THIS FORM

GENERAL INSTRUCTIONS:

1. One FORM "B" shall be completed for each tank for all **NEW PERMITS, PERMIT CHANGES, REMOVALS,** and/or any other **TANK INFORMATION CHANGE.**
2. This form should be completed by either the **PERMIT APPLICANT,** or the **LOCAL AGENCY UNDERGROUND TANK INSPECTOR.**
3. Please type or print clearly all requested information.
4. Use a hard point writing instrument, you are making 3 copies.

TOP OF FORM: "MARK ONLY ONE ITEM"

1. Mark an (X) in the box next to the item that best describes the reason the form is being completed.
2. Indicate the Facility/Site name where the tank is installed.
3. Is this tank a farm tank? Check 'YES' or 'NO'. A farm tank is a tank located on an agricultural farm which stores motor vehicle fuel used to propel farm vehicles.

I. TANK DESCRIPTION — COMPLETE ALL ITEMS - IF UNKNOWN - SO SPECIFY

A. Indicate owners tank ID # - If there is a tank number that is used by the owner to identify the tank.(ex. AB70789)
B. Indicate the name of the company that manufactured the tank. (ex. ACME TANK MFG.)
C. Indicate the year tank was installed. (ex. 1987)
D. Indicate the tank capacity in gallons. (ex. 25,000 or 10,000, etc.)

II TANK CONTENTS

A. 1. If MOTOR VEHICLE FUEL, check box 1 and complete items B & C.
   2. If not MOTOR VEHICLE FUEL, check the appropriate box in section A and complete items B & D.
B. Check the appropriate box.
C. Check the type of MOTOR VEHICLE FUEL. (if box 1 is checked in A)
D. Print the chemical name of the hazardous substance stored in the tank and the C.A.S. #. (Chemical Abstract Service number), if box 1 is NOT checked in A.

III. TANK CONSTRUCTION — MARK ONE ITEM ONLY IN BOX A, B, C & D

1. Check only one item in TYPE OF SYSTEM, TANK MATERIAL, INTERIOR LINING and CORROSION PROTECTION.
2. If OTHER, print in the space provided.

IV. PIPING INFORMATION

1. Circle **A** if above ground, or **U** if underground; circle both if applicable.
2. If UNKNOWN, circle or if OTHER, print in space provided.

V. LEAK DETECTION SYSTEM

1. Circle **P** for PRIMARY, or **S** for SECONDARY. A primary and/or secondary leak detection system **MUST** be circled.
2. If UNKNOWN, specify or if OTHER, print in space provided.
3. If there is no SECONDARY LEAK DETECTION SYSTEM, circle NONE.

VI. INFORMATION ON TANK PERMANENTLY CLOSED IN PLACE

1. ESTIMATED DATE LAST USED - MONTH/YEAR (January, 1988 or 01/88).
2. ESTIMATED QUANTITY of SUBSTANCE remaining in tank. (in Gallons)
3. WAS TANK FILLED WITH INERT MATERIAL? Check 'YES' or 'NO'.

Applicant must sign and date form as indicated.

IT IS THE RESPONSIBLITY OF THE LOCAL AGENCY THAT INSPECTS THE FACILITY/SITE TO VERIFY THE ACCURACY OF THE INFORMATION. THE LOCAL AGENCY IS RESPONSIBLE FOR THE COMPLETION OF THE "LOCAL AGENCY USE ONLY" INFORMATION BOX AND FOR FORWARDING ONE FORM "A" AND ASSOCIATED FORM "B"(s) TO THE FOLLOWING ADDRESS:

STATE OF CALIFORNIA
WATER RESOURCES CONTROL BOARD
C/O S.W.E.E.P.S.
DATA PROCESSING CENTER
P.O. BOX 527
PARAMOUNT, CA 90723

PREC

DISPLAY IN A CONSPICUOUS PLACE

County of FRESNO

DEPARTMENT OF HEALTH
ENVIRONMENTAL HEALTH FEE RECEIPT

058383

June 21, 1991

RECEIVED OF CALIFORNIA COMPRESS CO INC CT 7.00

THE SUM OF $ 219.00 FOR ENVIRONMENTAL HEALTH FEE TO ENGAGE IN THE ACTIVITY OF

HAZ MAT DISCLOSURE INIT REGISTRATION BUS PLAN MORE THAN 10000 UNITS

FOR THE PERIOD TO

MAILING ADDRESS
CALIFORNIA COMPRESS CO INC
P.O. BOX 11966
FRESNO,CA 93776

COST CENTER 4752

BUSINESS I.D. NO. 20697W

** THANK YOU FOR YOUR PAYMENT **

TE: 2740 W NIELSON
FRESNO,CA 93706

BY GEORGE BLETH — DIRECTOR

COUNTY OF FRESNO

ENVIRONMENTAL HEALTH APPLICATION

BUSINESS ID# 20697 W/C

PLEASE PRINT OR TYPE

Business Name California Compress Co., Inc.

Inspection Site 2740 W. Nielson
Fresno, CA 93706

Billing c/o P.O. Box 11966
Fresno CA 93776

Starting Date _____ Telephone 233-1725

Business Owner California Compress Co Inc, Inc

Owner Address same as billing

The Applicant hereby agrees to abide by all applicable Federal, State, and Fresno County statutes, laws, regulations, and the Fresno County Charter Ordinances and further agrees to pay all applicable Fresno County Environmental Health Permit and Inspection Fees, and late fees and penalties, if any, which apply to the permit which is being applied for here. Notify Environmental Health of any change in the type of business activity, name or ownership by calling 445-3357. Failure to notify Environmental Health may result in late fee penalties, Permit revocation and business closure.

Applicant Signature _____ Title _____ Date _____

Environmental Health Use Route to: ✓ Business __ Envision __ File

✓ New Business _ Close(inactive) _ Close(delete) _ Billing Address Change
_ Business Name Change _ Ownership Change _ Add Activities _ Other

Comments _____

Business Name _____ Owner _____

Business ID _____ Closure date _____ Tank # _____

Inspection Site _____ City & Census 0507.00

Desig Emp 1000 Program Elem 2240 Record ID # PR _____

Fee/Activity Description	Billing Code	Fee
MORE THAN 10,000 UNITS	YAMY6-D	210.00

Analyst SHAWN L. KLEINKAUF Date 5/8/91 Supervisor _____

Envision updated by _____ Date _____

Business Office Use Reg 5/21/91 Cal

County of FRESNO

BUSINESS PLAN REGISTRATION FORM

Department of Health, Environmental Health System
Hazardous Materials Disclosure Program
P.O. Box 11867
Fresno, CA 93775
(209) 445-3271

1) BUSINESS NAME: CALIFORNIA COMPRESS CO. INC. PHONE #: 209-233-1725
FACILITY ADDRESS: 2740 W. NIELSEN AVENUE
CITY: FRESNO STATE: CA ZIP CODE: 93706

2) OWNER/OPERATOR NAME: CALIFORNIA COMPRESS CO INC PHONE #: 209-233-1725
MAILING ADDRESS: P.O.BOX 11966
CITY: FRESNO STATE: CA ZIP CODE: 93776

3) DUN & BRADSTREET #: 08721689 7 4) SIC CODE: 4225

RECEIVED
SEP 24 1990
ENVIRONMENTAL HEALTH SYSTEM
FRESNO COUNTY DEPT. OF HEALTH

5) NATURE OF BUSINESS:
COTTON COMPRESS AND WAREHOUSE

6) EMERGENCY CONTACTS

NAME: KEITH PAUL
BUSINESS PHONE: 209-266-0511
24-HOUR PHONE: 209-221-7748
TITLE: GENERAL MANAGER

NAME: DON ROBINSON
BUSINESS PHONE: 209-268-0811
24-HOUR PHONE: 209-229-9020
TITLE: SUPERINTENDENT

7) PURPOSE OF SUBMISSION (check one)
- [x] Initial registration
- [ ] Annual Report
- [ ] Change of Name/Address/Owner
- [ ] 100% Increase in inventory
- [ ] Other

8) PERMITS:
EPA Hazardous Waste Generator #:
Date:
Do You Have Underground Storage Tank(s)? (Refer to Attachment C) YES [x] NO [ ]

9) FIRE DEPARTMENT COPY MAILED TO: DATE:
FRESNO FIRE DEPT. 450 "M" STREET FRESNO, CA 93721

10) EMERGENCY PLANNING INFORMATION
- YES [ ] NO [x] For State/Fed planning: We handle Acutely Hazardous Materials
- YES [ ] NO [x] School(s)/Hospital(s)/Extended Care Facilities within 1,000 feet of My Facility

11) CERTIFICATION:
I certify under penalty of law, that I have personally examined and am familiar with the information submitted and believe the submitted information is true, accurate, and complete.

PRINT NAME OF OWNER/OPERATOR: CALIFORNIA COMPRESS CO INC.
PRINT NAME OF DOCUMENT PREPARER: KEITH PAUL
SIGNATURE OF OWNER/OPERATOR: Keith Paul DATE: 9/21/90

EHS-1 rev 1/90 DF

☐ Non-trade Secret
☐ Trade Secret

CHEMICAL DESCRIPTION INVENTORY FORM

County of FRESNO

1) COMMON NAME: GASOLINE - UNLEADED

2) CHEMICAL NAME: GASOLINE - UNLEADED

3) ACUTELY HAZARDOUS MATERIAL YES ☐ NO ☒ | 4) CAS #: 8006-61-9

5) PHYSICAL STATE: Solid ☐ Liquid ☒ Gas ☐ Pure ☐ Mixture ☒ Radioactive ☐ (If radioactive, enter curies) _____
Waste ☐ (If waste, enter annual amount generated) _____

6) WASTE CLASSIFICATION (3 digit code) _____ Enter the State Waste Number DHS form 8022, Uniform Hazardous Waste Manifest

7) PHYSICAL & HEALTH HAZARD CATEGORIES
PHYSICAL: Fire ☒ Reactive ☐ Sudden Pressure Release ☐
HEALTH: Immediate Health (Acute) ☒ Delayed Health (Chronic) ☒

8) AMOUNT & TIME at FACILITY
Units of Measure: grams ☐ lbs. ☐ cu. ft. ☐ Kg. ☐ gals. ☒ ___ ☐
Maximum Daily Amount: 500
Average Daily Amount: 200
Largest Size Container: 1000
Days per Year On-site: 365

9) STORAGE CODES
(a) Container: 1
(b) Pressure: 1
(c) Temperature: 4

10) MIXTURE/WASTE: List the three most hazardous chemical components
1. Name BENZENE CAS # 71-43-2 %WT 0.1
2. Name _____ CAS # _____ %WT _____
3. Name _____ CAS # _____ %WT _____

---

1) COMMON NAME: GASOLINE - LEADED

2) CHEMICAL NAME: GASOLINE - LEADED

3) ACUTELY HAZARDOUS MATERIAL YES ☐ NO ☒ | 4) CAS #: 8006-61-9

5) PHYSICAL STATE: Solid ☐ Liquid ☒ Gas ☐ Pure ☐ Mixture ☒ Radioactive ☐ (If radioactive, enter curies) _____
Waste ☐ (If waste, enter annual amount generated) _____

6) WASTE CLASSIFICATION (3 digit code) _____ Enter the State Waste Number DHS form 8022, Uniform Hazardous Waste Manifest

7) PHYSICAL & HEALTH HAZARD CATEGORIES
PHYSICAL: Fire ☒ Reactive ☐ Sudden Pressure Release ☐
HEALTH: Immediate Health (Acute) ☒ Delayed Health (Chronic) ☒

8) AMOUNT & TIME at FACILITY
Units of Measure: grams ☐ lbs. ☐ cu. ft. ☐ Kg. ☐ gals. ☒ ___ ☐
Maximum Daily Amount: 500
Average Daily Amount: 200
Largest Size Container: 8000
Days per Year On-site: 365

9) STORAGE CODES
(a) Container: 1
(b) Pressure: 1
(c) Temperature: 4

10) MIXTURE/WASTE: List the three most hazardous chemical components
1. Name BENZENE CAS # 71-43-2 %WT < 0.1
2. Name TETRAETHYL LEAD CAS # 78-00-2 %WT < 0.1
3. Name TETRAMETHYL LEAD CAS # 75-74-1 %WT < 0.1

☐ Non-trade Secret
☐ Trade Secret

CHEMICAL DESCRIPTION INVENTORY FORM

County of FRESNO

1) COMMON NAME: DIESEL FUEL NO 2

2) CHEMICAL NAME: DIESEL FUEL NO 2

3) ACUTELY HAZARDOUS MATERIAL YES ☐ NO ☒ | 4) CAS #: 68476-34-6

5) PHYSICAL STATE: Solid ☐ Liquid ☒ Gas ☐ Pure ☐ Mixture ☒ Radioactive ☐ (If radioactive, enter curies) _____
Waste ☐ (If waste, enter annual amount generated) _____

6) WASTE CLASSIFICATION (3 digit code) _____ Enter the State Waste Number DHS form 8022, Uniform Hazardous Waste Manifest

7) PHYSICAL & HEALTH HAZARD CATEGORIES
PHYSICAL: Fire ☒ Reactive ☐ Sudden Pressure Release ☐
HEALTH: Immediate Health (Acute) ☒ Delayed Health (Chronic) ☒

8) AMOUNT & TIME at FACILITY
Units of Measure: grams ☐ lbs. ☐ cu. ft. ☐ Kg. ☐ gals. ☒ ___ ☐
Maximum Daily Amount: N/A
Average Daily Amount: 5400
Largest Size Container: 10,000
Days per Year On-site: 365

9) STORAGE CODES
(a) Container: 1
(b) Pressure: 1
(c) Temperature: 4

10) MIXTURE/WASTE: List the three most hazardous chemical components
1. Name _____ CAS # _____ %WT _____
2. Name _____ CAS # _____ %WT _____
3. Name _____ CAS # _____ %WT _____

---

1) COMMON NAME: PROPANE

2) CHEMICAL NAME: LIQUEFIED PETROLEUM GAS

3) ACUTELY HAZARDOUS MATERIAL YES ☐ NO ☒ | 4) CAS #: 74-98-6

5) PHYSICAL STATE: Solid ☐ Liquid ☐ Gas ☒ Pure ☐ Mixture ☒ Radioactive ☐ (If radioactive, enter curies) _____
Waste ☐ (If waste, enter annual amount generated) _____

6) WASTE CLASSIFICATION (3 digit code) _____ Enter the State Waste Number DHS form 8022, Uniform Hazardous Waste Manifest

7) PHYSICAL & HEALTH HAZARD CATEGORIES
PHYSICAL: Fire ☒ Reactive ☐ Sudden Pressure Release ☐
HEALTH: Immediate Health (Acute) ☒ Delayed Health (Chronic) ☒

8) AMOUNT & TIME at FACILITY
Units of Measure: grams ☐ lbs. ☐ cu. ft. ☐ Kg. ☐ gals. ☑ ___ ☐
Maximum Daily Amount: 2000
Average Daily Amount: 500
Largest Size Container: 2 @ 1000
Days per Year On-site: 365

9) STORAGE CODES
(a) Container: 2
(b) Pressure: 2
(c) Temperature: 3

10) MIXTURE/WASTE: List the three most hazardous chemical components
1. Name _____ CAS # _____ %WT _____
2. Name _____ CAS # _____ %WT _____
3. Name _____ CAS # _____ %WT _____

☐ Non-trade Secret
☐ Trade Secret

CHEMICAL DESCRIPTION INVENTORY FORM

County of FRESNO

1) COMMON NAME: ACETYLENE

2) CHEMICAL NAME: ACETYLENE

3) ACUTELY HAZARDOUS MATERIAL YES ☒ NO ☐ | 4) CAS #: 78-86-2

5) PHYSICAL STATE: Solid ☐ Liquid ☐ Gas ☒ Pure ☐ Mixture ☒ Radioactive ☐ (If radioactive, enter curies) _____
Waste ☐ (If waste, enter annual amount generated) _____

6) WASTE CLASSIFICATION (3 digit code) _____ Enter the State Waste Number DHS form 8022, Uniform Hazardous Waste Manifest

7) PHYSICAL & HEALTH HAZARD CATEGORIES
PHYSICAL: Fire ☒ Reactive ☒ Sudden Pressure Release ☐
HEALTH: Immediate Health (Acute) ☐ Delayed Health (Chronic) ☒

8) AMOUNT & TIME at FACILITY
Units of Measure: grams ☐ lbs. ☐ cu. ft ☒ Kg. ☐ gals. ☐ ___ ☐
Maximum Daily Amount: 250
Average Daily Amount: 250
Largest Size Container: 125
Days per Year On-site: 365

9) STORAGE CODES
(a) Container: 4
(b) Pressure: 2
(c) Temperature: 2

10) MIXTURE/WASTE: List the three most hazardous chemical components
1. Name _____ CAS # _____ %WT _____
2. Name _____ CAS # _____ %WT _____
3. Name _____ CAS # _____ %WT _____

---

1) COMMON NAME: OXYGEN

2) CHEMICAL NAME: OXYGEN

3) ACUTELY HAZARDOUS MATERIAL YES ☐ NO ☒ | 4) CAS #: 7782-44-7

5) PHYSICAL STATE: Solid ☐ Liquid ☐ Gas ☒ Pure ☐ Mixture ☒ Radioactive ☐ (If radioactive, enter curies) _____
Waste ☐ (If waste, enter annual amount generated) _____

6) WASTE CLASSIFICATION (3 digit code) _____ Enter the State Waste Number DHS form 8022, Uniform Hazardous Waste Manifest

7) PHYSICAL & HEALTH HAZARD CATEGORIES
PHYSICAL: Fire ☐ Reactive ☐ Sudden Pressure Release ☐
HEALTH: Immediate Health (Acute) ☐ Delayed Health (Chronic) ☐

8) AMOUNT & TIME at FACILITY
Units of Measure: grams ☐ lbs. ☐ cu. ft ☒ Kg. ☐ gals. ☐ ___ ☐
Maximum Daily Amount: 250
Average Daily Amount: 250
Largest Size Container: 125
Days per Year On-site: 365

9) STORAGE CODES
(a) Container: 4
(b) Pressure: 2
(c) Temperature: 2

10) MIXTURE/WASTE: List the three most hazardous chemical components
1. Name _____ CAS # _____ %WT _____
2. Name _____ CAS # _____ %WT _____
3. Name _____ CAS # _____ %WT _____

CHEMICAL DESCRIPTION INVENTORY FORM

☐ Non-trade Secret
☐ Trade Secret

County of FRESNO

1) COMMON NAME: MOGUL EQ5306

2) CHEMICAL NAME: CATALYZED SULFITE

3) ACUTELY HAZARDOUS MATERIAL YES ☒ NO ☒ | 4) CAS #: 7757-83-7

5) PHYSICAL STATE: Solid ☐ Liquid ☐ Gas ☐ Pure ☐ Mixture ☒ Radioactive ☐ (If radioactive, enter curies) _____
Waste ☐ (If waste, enter annual amount generated) _____

6) WASTE CLASSIFICATION (3 digit code) _____ Enter the State Waste Number DHS form 8022, Uniform Hazardous Waste Manifest

7) PHYSICAL & HEALTH HAZARD CATEGORIES
PHYSICAL: Fire ☐ Reactive ☒ Sudden Pressure Release ☐
HEALTH: Immediate Health (Acute) ☐ Delayed Health (Chronic) ☒

8) AMOUNT & TIME at FACILITY
Units of Measure: grams ☐ lbs. ☐ cu. ft. ☐ Kg. ☐ gals. ☑ ___ ☐
Maximum Daily Amount: N/A
Average Daily Amount: N/A
Largest Size Container: 55
Days per Year On-site: 365

9) STORAGE CODES
(a) Container: 6
(b) Pressure: 1
(c) Temperature: 4

10) MIXTURE/WASTE: List the three most hazardous chemical components
1. Name SODIUM SULFITE CAS # 7757-83-7 %WT 10-15
2. Name SODIUM BISULFATE CAS # 7631-90-5 %WT 5-10
3. Name _____ CAS # _____ %WT _____

---

1) COMMON NAME: MOGUL 7216

2) CHEMICAL NAME: PHOSPHATE/SULFITE/POLYMER/PHOSPHONATE

3) ACUTELY HAZARDOUS MATERIAL YES ☐ NO ☒ | 4) CAS #: 54193-36-1

5) PHYSICAL STATE: Solid ☐ Liquid ☐ Gas ☐ Pure ☐ Mixture ☒ Radioactive ☐ (If radioactive, enter curies) _____
Waste ☐ (If waste, enter annual amount generated) _____

6) WASTE CLASSIFICATION (3 digit code) _____ Enter the State Waste Number DHS form 8022, Uniform Hazardous Waste Manifest

7) PHYSICAL & HEALTH HAZARD CATEGORIES
PHYSICAL: Fire ☐ Reactive ☒ Sudden Pressure Release ☐
HEALTH: Immediate Health (Acute) ☐ Delayed Health (Chronic) ☒

8) AMOUNT & TIME at FACILITY
Units of Measure: grams ☐ lbs. ☐ cu. ft. ☐ Kg. ☐ gals. ☑ ___ ☐
Maximum Daily Amount: N/A
Average Daily Amount: N/A
Largest Size Container: 55
Days per Year On-site: 365

9) STORAGE CODES
(a) Container: 6
(b) Pressure: 1
(c) Temperature: 4

10) MIXTURE/WASTE: List the three most hazardous chemical components
1. Name _____ CAS # _____ %WT _____
2. Name _____ CAS # _____ %WT _____
3. Name _____ CAS # _____ %WT _____

CHEMICAL DESCRIPTION INVENTORY FORM

☐ Non-trade Secret
☐ Trade Secret

County of FRESNO

1) COMMON NAME: PENNZOIL MOTOR OIL SAE 30

2) CHEMICAL NAME: PETROLEUM LUBRICANT

3) ACUTELY HAZARDOUS MATERIAL YES ☐ NO ☒ | 4) CAS #: MIXTURE

5) PHYSICAL STATE: Solid ☐ Liquid ☐ Gas ☐ Pure ☐ Mixture ☒ Radioactive ☐ (If radioactive, enter curies) _____
Waste ☐ (If waste, enter annual amount generated) _____

6) WASTE CLASSIFICATION (3 digit code) _____ Enter the State Waste Number DHS form 8022, Uniform Hazardous Waste Manifest

7) PHYSICAL & HEALTH HAZARD CATEGORIES
PHYSICAL: Fire ☐ Reactive ☒ Sudden Pressure Release ☐
HEALTH: Immediate Health (Acute) ☐ Delayed Health (Chronic) ☒

8) AMOUNT & TIME at FACILITY
Units of Measure: grams ☐ lbs. ☐ cu. ft. ☐ Kg. ☐ gals. ☑ ___ ☐
Maximum Daily Amount: 55
Average Daily Amount: N/A
Largest Size Container: 55
Days per Year On-site: 365

9) STORAGE CODES
(a) Container: 6
(b) Pressure: 1
(c) Temperature: 4

10) MIXTURE/WASTE: List the three most hazardous chemical components
1. Name BASE LUBRICATING OILS CAS # MIXTURE %WT 90-95
2. Name DETERGENT INHIBITOR CAS # ✓ %WT 5-10
3. Name POUR POINT DEPRESSANT CAS # ✓ %WT .1

---

1) COMMON NAME: PENNZOIL AW HYDRAULIC OIL 46

2) CHEMICAL NAME: PETROLEUM LUBRICANT

3) ACUTELY HAZARDOUS MATERIAL YES ☐ NO ☒ | 4) CAS #: MIXTURE

5) PHYSICAL STATE: Solid ☐ Liquid ☐ Gas ☐ Pure ☐ Mixture ☒ Radioactive ☐ (If radioactive, enter curies) _____
Waste ☐ (If waste, enter annual amount generated) _____

6) WASTE CLASSIFICATION (3 digit code) _____ Enter the State Waste Number DHS form 8022, Uniform Hazardous Waste Manifest

7) PHYSICAL & HEALTH HAZARD CATEGORIES
PHYSICAL: Fire ☐ Reactive ☒ Sudden Pressure Release ☐
HEALTH: Immediate Health (Acute) ☐ Delayed Health (Chronic) ☒

8) AMOUNT & TIME at FACILITY
Units of Measure: grams ☐ lbs. ☐ cu. ft. ☐ Kg. ☐ gals. ☑ ___ ☐
Maximum Daily Amount: 55
Average Daily Amount: N/A
Largest Size Container: 55
Days per Year On-site: 365

9) STORAGE CODES
(a) Container: 6
(b) Pressure: 1
(c) Temperature: 4

10) MIXTURE/WASTE: List the three most hazardous chemical components
1. Name BASE LUBRICATING OILS CAS # MIXTURE %WT 95-100
2. Name ANTIWARE ADDITIVE CAS # ✓ %WT .1
3. Name SILICONE ANTIFOAM CAS # ✓ %WT .1

County of FRESNO

HAZARDOUS MATERIALS EMERGENCY RESPONSE FORM

BUSINESS NAME: CALIFORNIA COMPRESS CO INC. ADDRESS: 2740 W. NIELSEN FRESNO 93706

1. Describe procedures used to prevent a hazardous materials release.

COMPLETE EMPLOYEE AWARENESS AND TRAINING

2. Describe procedures to reduce/abate/prevent damage if a hazardous materials release occurs.

COMPLETE EMPLOYEE AWARENESS AND TRAINING

3. Describe procedures for immediate notification and evacuation of the business site.

EMPLOYEES NOTIFY MANAGEMENT WHO IN TURN WILL NOTIFY EMERGENCY AGENCIES.

4. What is the closest medical facility that can provide appropriate assistance in the case of an accident.

COMMUNITY HOSPITAL

5. Employee Training and Emergency Notification (EMPLOYERS ARE REQUIRED TO HAVE A PROGRAM WHICH PROVIDES EMPLOYEES WITH INITIAL AND REFRESHER TRAINING IN THE FOLLOWING AREAS) Circle Yes or No to the following questions listed below:

		INITIAL		REFRESHER	
a)	Are employees trained in methods for safe handling of hazardous materials?	(Yes)	No	Yes	No
b)	Are procedures established for coordinating activities with response agencies?	(Yes)	No	Yes	No
c)	Are employees trained in proper use of safety equipment?	(Yes)	No	Yes	No
d)	Are employees trained in emergency evacuation procedures?	(Yes)	No	Yes	No
e)	Do you maintain employee training records?	(Yes)	No	Yes	No

APPENDIX

K

Former CA Compress Facility
2740 W. Nielson Ave.
Fresno, CA 93706

Inquiry Number: 6275752.2s
November 21, 2020

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

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

2740 W. NIELSON AVE.
FRESNO, CA 93706

COORDINATES

Latitude (North):	36.7442160 - 36° 44' 39.17''
Longitude (West):	119.8399560 - 119° 50' 23.84''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	246432.1
UTM Y (Meters):	4070056.8
Elevation:	287 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5603172 FRESNO SOUTH, CA
Version Date:	2012
North Map:	5603170 FRESNO NORTH, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140619
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
2740 W. NIELSON AVE.
FRESNO, CA 93706

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	CALIFORNIA COMPRESS	2740 NEILSON	RGA LUST		TP
A2	CALIFORNIA COMPRESS	2740 NIELSEN W	FINDS		TP
A3	CALIFORNIA COMPRESS	2740 W NIELSEN	SWEEPS UST, CA FID UST, CUPA Listings		TP
A4	CALIFORNIA COMPRESS	2740 NIELSEN	LUST, HIST UST, Cortese, HIST CORTESE, CERS		TP
A5	CALIFORNIA COMPRESS	2740 NIELSEN	HAZNET, HWTS		TP
A6	CA CONPRESS CO	2740 W NIELSEN AVE	NPDES, CIWQS		TP
A7	GEORGE DAOUDIAN	2740 W NIELSEN AVE	HAZNET, HWTS		TP
A8		2740 W. NEILSON AVE	CHMIRS		TP
A9	CALIFORNIA COMPRESS	2740 WEST NIELSEN AV	HIST UST		TP
A10	CALIFORNIA COMPRESS	2740 NIELSEN W	RGA LUST		TP
B11	INDIVIDUAL LAUNDRY	2820 W NIELSON AV	EDR Hist Cleaner	Higher	1 ft.
12	AMERICAN RIVER PACKA	2650 W NIELSEN AVE	HAZNET, HWTS	Higher	1 ft.
B13	JENSEN FARMS	2829 W NIELSEN	SWEEPS UST, HIST UST, CA FID UST	Higher	74, 0.014, WSW
B14	JENSEN FARMS	2829 W NIELSEN AVE	HIST UST	Higher	74, 0.014, WSW
C15	KEMMER AGRICULTRUAL	88 N.HUGHES	RCRA-SQG, HIST UST, FINDS, ECHO, HAZNET, HWTS	Higher	90, 0.017, East
C16	KEMMER AGRICULTURE	88 N HUGHES	CERS HAZ WASTE, SWEEPS UST, CA FID UST, CUPA...	Higher	90, 0.017, East
C17	TOM MALLOY CORP DBA	88 N HUGHES AVE	RCRA NonGen / NLR	Higher	90, 0.017, East
B18	FRESNO IRRIGATION DI	MARKS & NIELSON	CPS-SLIC, CERS	Higher	133, 0.025, WSW
19	CRUSH RECYCLING	495 N MARKS AVE	CUPA Listings, EMI, HAZNET, HWTS	Lower	138, 0.026, West
D20	BRENNTAG PACIFIC INC	175 N.HUGHES AVE.	RCRA-LQG	Higher	217, 0.041, ENE
D21	BRENNTAG PACIFIC	175 N HUGHES AVE	CUPA Listings	Higher	217, 0.041, ENE
D22	BRENNTAG PACIFIC, IN	175 N HUGHES AVE	CERS HAZ WASTE, CERS TANKS, EMI, CERS	Higher	217, 0.041, ENE
E23	HOOD BROS. PALLETS &	3040 W NIELSEN AVE	HIST UST	Higher	278, 0.053, WSW
E24	HOOD BROS. PALLETS &	3040 W NIELSEN	SWEEPS UST, HIST UST, CA FID UST	Higher	278, 0.053, WSW
E25	FRESNO IRRIGATION DI	3075 W NIELSEN	LUST, SWEEPS UST, CA FID UST, Cortese, CUPA...	Higher	366, 0.069, WSW
E26	FRESNO IRR. DIST. CO	3075 W. NIELSON AVE.	WMUDS/SWAT	Higher	366, 0.069, WSW
E27	1X FRESNO IRRIGATION	3075 W NIELSON	SWF/LF, HAZNET, CERS, HWTS	Higher	366, 0.069, WSW
E28	SHOP/YARD	3075 W NIELSEN	HIST UST	Higher	366, 0.069, WSW
E29	NORTH CENTRAL FIRE D	3031 W NIELSEN	CUPA Listings	Higher	369, 0.070, WSW
F30	CENTRAL CALIF SPCA	103 S HUGHES AVE	HIST UST	Lower	446, 0.084, ESE
F31	CENTRAL CALIFORNIA S	103 S HUGHES AVE	RCRA NonGen / NLR	Lower	446, 0.084, ESE
F32	CENTRAL CALIFORNIA S	103 S HUGHES AVE	CUPA Listings	Lower	446, 0.084, ESE
F33	CENTRAL CALIF. SPCA	103 S HUGHES AVE	SWEEPS UST, CA FID UST, NPDES	Lower	446, 0.084, ESE
E34	FRESNO IRRIGATION DI	3051 W NIELSEN AVE	CUPA Listings	Higher	482, 0.091, WSW
G35	AMAYA KC	620 N MARKS AVE	CUPA Listings	Lower	505, 0.096, NW
G36	JNB TRUCK AND TRAILE	620 N MARKS AVE	RCRA NonGen / NLR	Lower	505, 0.096, NW
H37	REIMER TRANSPORT	2002 W NIELSEN	LUST, SWEEPS UST, Cortese, CUPA Listings, WDS,...	Lower	529, 0.100, East
H38	WELDON TRUCKING INC	2002 W NIELSEN AVE	RCRA NonGen / NLR	Lower	529, 0.100, East
H39	WELDON TRUCKING INC	2002 W NIELSON	CA FID UST	Lower	529, 0.100, East

MAPPED SITES SUMMARY

Target Property Address:
2740 W. NIELSON AVE.
FRESNO, CA 93706

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
H40	REIMER TRANSPORT/WEL	2002 W NIELSEN	CERS HAZ WASTE, CERS TANKS, CERS	Lower	529, 0.100, East
I41	MANHEIM CENTRAL CALI	278 N MARKS AVE	CUPA Listings	Lower	564, 0.107, SW
I42	FRESNO AUTO DEALERS	278 N MARKS	SWEEPS UST, CA FID UST	Lower	564, 0.107, SW
I43	CALIFORNIA CUISINE C	278 N MARKS AVE	CUPA Listings	Lower	564, 0.107, SW
I44	FRESNO AUTO DEALERS	278 N MARKS	HIST UST	Lower	564, 0.107, SW
I45	MANHEIM CENTRAL CALI	278 N MARKS AVE	RCRA NonGen / NLR	Lower	564, 0.107, SW
I46	R M KING CO	315 N MARKS AVE	RCRA NonGen / NLR	Lower	684, 0.130, SW
I47	R M KING COMPANY	315 N MARKS	CERS HAZ WASTE, CUPA Listings, EMI, HAZNET, CERS,...	Lower	684, 0.130, SW
I48	D-K-P	275 N MARKS	CUPA Listings, CERS	Lower	690, 0.131, SW
49	ARARAT ARMENIAN CEME	250 N HUGHES AVE	RCRA NonGen / NLR	Higher	765, 0.145, NE
J50	FRESNO COUNTY EOC CO	3110 W NIELSEN	CERS HAZ WASTE, CUPA Listings, CERS	Higher	791, 0.150, WSW
K51	JV'S TOWING SERVICE	170 S HUGHES AVE	CUPA Listings	Lower	791, 0.150, SE
52	CRAYCROFT BRICK COMP		US MINES	Lower	900, 0.170, NW
J53	ECONOMIC OPPORTUNITI	3120 W NEILSEN	CA FID UST	Higher	913, 0.173, WSW
J54	FRESNO COUNTY EOC	3120 W NIELSEN #191	CUPA Listings	Higher	913, 0.173, WSW
J55	FRESNO COUNTY EOC	3120 W NEILSEN AVE	SWEEPS UST	Higher	913, 0.173, WSW
K56	M. K. WIGHT	224 S HUGHES AVE	HIST UST	Lower	986, 0.187, SE
K57	M.K. WIGHT	224 S HUGHES	SWEEPS UST, HIST UST, CA FID UST, CUPA Listings	Lower	986, 0.187, SE
L58	CALIFORNIA PUMP AND	215 N MARKS AVE	RCRA-SQG, FINDS, ECHO	Lower	1162, 0.220, SW
L59	J&L IRRIGATION	215 N MARKS	CUPA Listings	Lower	1162, 0.220, SW
60	FRESNO IRRIGATION DI	3075 & 3051 W. NIELS	SWF/LF, CERS	Higher	1181, 0.224, WSW
61	NICK'S TRUCKING, INC	SW CORNER N. MARKS A	SWF/LF, CERS	Lower	1513, 0.287, NW
62	CALTRANS	MARKS AVENUE & HIGHW	LUST, CERS	Lower	1540, 0.292, SSW
63	CRAYCROFT BRICK CO	2301 W BELMONT AVE	ENVIROSTOR, NPDES, CIWQS	Lower	1749, 0.331, North
64	KEMMER RESIDENCE	511 HUGHES S	LUST, Cortese, HIST CORTESE, CERS	Lower	1974, 0.374, SSE
65	BETH RAMACHER EDUCAT	650 NORTH HUGHES AVE	ENVIROSTOR, SCH	Higher	2461, 0.466, NNE
66	ART'S MERCANTILE	2082 W WHITESBRIDGE	LUST, Cortese, CUPA Listings, HIST CORTESE	Lower	2632, 0.498, SSE
67	MUNICIPAL SERVICE CE	3187 BELMONT AVENUE	SWF/LF, CERS	Lower	2633, 0.499, WNW
68	WESTSIDE AUTO DISMAN	2640 WEST WHITEBRIDG	ENVIROSTOR, VCP, DEED	Lower	2654, 0.503, South
69	FRESNO DRUM	700 AND 733 SOUTH HU	ENVIROSTOR	Lower	3371, 0.638, SSE
70	SCHOOL ALTERNATIVE S	HUGHES AND OLIVE AVE	ENVIROSTOR, SCH	Lower	4068, 0.770, NNE

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
CALIFORNIA COMPRESS 2740 NEILSON FRESNO, CA	RGA LUST	N/A
CALIFORNIA COMPRESS 2740 NIELSEN W FRESNO, CA 93706	FINDS Registry ID:: 110066201862	N/A
CALIFORNIA COMPRESS 2740 W NIELSEN FRESNO, CA 93706	SWEEPS UST Status: A Tank Status: A Comp Number: 48585 CA FID UST Facility Id: 10007614 Status: A CUPA Listings Database: CUPA FRESNO, Date of Government Version: 06/30/2020 Facility Id: FA0170193	N/A
CALIFORNIA COMPRESS 2740 NIELSEN FRESNO, CA 93706	LUST Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 06/08/2020 Status: Completed - Case Closed Status: Case Closed Global Id: T0601900544 HIST UST Facility Id: 00000048585 Cortese Cleanup Status: COMPLETED - CASE CLOSED HIST CORTESE Reg Id: 5T10000561 CERS	N/A
CALIFORNIA COMPRESS 2740 NIELSEN FRESNO, CA 93706	HAZNET GEPAID: CAL000122762 HWTS	N/A
CA CONPRESS CO 2740 W NIELSEN AVE FRESNO, CA 93706	NPDES CIWQS	N/A
GEORGE DAOUDIAN 2740 W NIELSEN AVE FRESNO, CA 93706	HAZNET	N/A

EXECUTIVE SUMMARY

	GEPAID: CAC002697120 HWTS	
2740 W. NEILSON AVE 2740 W. NEILSON AVE FRESNO, CA	CHMIRS OES Incident Number: 12-2017	N/A
CALIFORNIA COMPRESS 2740 WEST NIELSEN AV FRESNO, CA 93706	HIST UST	N/A
CALIFORNIA COMPRESS 2740 NIELSEN W FRESNO, CA	RGA LUST	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

Federal NPL site list

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE ---------- Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

EXECUTIVE SUMMARY

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF---------- RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-VSQG---------- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS---------- Land Use Control Information System
US ENG CONTROLS---------- Engineering Controls Sites List
US INST CONTROLS---------- Institutional Controls Sites List

Federal ERNS list

ERNS---------- Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE---------- State Response Sites

State and tribal leaking storage tank lists

INDIAN LUST---------- Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST---------- Underground Storage Tank Listing
UST---------- Active UST Facilities
AST---------- Aboveground Petroleum Storage Tank Facilities
INDIAN UST---------- Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP---------- Voluntary Cleanup Priority Listing
VCP---------- Voluntary Cleanup Program Properties

State and tribal Brownfields sites

BROWNFIELDS---------- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS---------- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY---------- Recycler Database
HAULERS---------- Registered Waste Tire Haulers Listing

INDIAN ODI ---- Report on the Status of Open Dumps on Indian Lands
ODI ---- Open Dump Inventory
DEBRIS REGION 9 ---- Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS ---- Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ---- Delisted National Clandestine Laboratory Register
HIST Cal-Sites ---- Historical Calsites Database
SCH ---- School Property Evaluation Program
CDL ---- Clandestine Drug Labs
Toxic Pits ---- Toxic Pits Cleanup Act Sites
US CDL ---- National Clandestine Laboratory Register
PFAS ---- PFAS Contamination Site Location Listing

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
LDS ---- Land Disposal Sites Listing
MCS ---- Military Cleanup Sites Listing
SPILLS 90 ---- SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS ---- Formerly Used Defense Sites
DOD ---- Department of Defense Sites
SCRD DRYCLEANERS ---- State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR ---- Financial Assurance Information
EPA WATCH LIST ---- EPA WATCH LIST
2020 COR ACTION ---- 2020 Corrective Action Program List
TSCA ---- Toxic Substances Control Act
TRIS ---- Toxic Chemical Release Inventory System
SSTS ---- Section 7 Tracking Systems
ROD ---- Records Of Decision
RMP ---- Risk Management Plans
RAATS ---- RCRA Administrative Action Tracking System
PRP ---- Potentially Responsible Parties
PADS ---- PCB Activity Database System
ICIS ---- Integrated Compliance Information System
FTTS ---- FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS ---- Material Licensing Tracking System
COAL ASH DOE ---- Steam-Electric Plant Operation Data
COAL ASH EPA ---- Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER ---- PCB Transformer Registration Database
RADINFO ---- Radiation Information Database
HIST FTTS ---- FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS ---- Incident and Accident Data
CONSENT ---- Superfund (CERCLA) Consent Decrees

INDIAN RESERV---------- Indian Reservations
FUSRAP---------- Formerly Utilized Sites Remedial Action Program
UMTRA---------- Uranium Mill Tailings Sites
LEAD SMELTERS---------- Lead Smelter Sites
US AIRS---------- Aerometric Information Retrieval System Facility Subsystem
ABANDONED MINES---------- Abandoned Mines
ECHO---------- Enforcement & Compliance History Information
DOCKET HWC---------- Hazardous Waste Compliance Docket Listing
UXO---------- Unexploded Ordnance Sites
FUELS PROGRAM---------- EPA Fuels Program Registered Listing
CA BOND EXP. PLAN---------- Bond Expenditure Plan
DRYCLEANERS---------- Cleaner Facilities
EMI---------- Emissions Inventory Data
ENF---------- Enforcement Action Listing
Financial Assurance---------- Financial Assurance Information Listing
ICE---------- ICE
HWP---------- EnviroStor Permitted Facilities Listing
HWT---------- Registered Hazardous Waste Transporter Database
MINES---------- Mines Site Location Listing
MWMP---------- Medical Waste Management Program Listing
PEST LIC---------- Pesticide Regulation Licenses Listing
PROC---------- Certified Processors Database
Notify 65---------- Proposition 65 Records
UIC---------- UIC Listing
UIC GEO---------- UIC GEO (GEOTRACKER)
WASTEWATER PITS---------- Oil Wastewater Pits Listing
WDS---------- Waste Discharge System
WIP---------- Well Investigation Program Case List
MILITARY PRIV SITES---------- MILITARY PRIV SITES (GEOTRACKER)
PROJECT---------- PROJECT (GEOTRACKER)
WDR---------- Waste Discharge Requirements Listing
NON-CASE INFO---------- NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS---------- OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS---------- PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT---------- SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ---------- Well Stimulation Project (GEOTRACKER)
MINES MRDS---------- Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP---------- EDR Proprietary Manufactured Gas Plants
EDR Hist Auto---------- EDR Exclusive Historical Auto Stations

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF---------- Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 06/15/2020 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BRENNTAG PACIFIC INC EPA ID:: CAR000254987	175 N.HUGHES AVE.	ENE 0 - 1/8 (0.041 mi.)	D20	75

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/15/2020 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
KEMMER AGRICULTRUAL EPA ID:: CAT080012057	***88 N.HUGHES***	***E 0 - 1/8 (0.017 mi.)***	***C15***	***49***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CALIFORNIA PUMP AND EPA ID:: CAD983592486	***215 N MARKS AVE***	***SW 1/8 - 1/4 (0.220 mi.)***	***L58***	***155***

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/27/2020 has revealed that there are 5 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BETH RAMACHER EDUCAT	***650 NORTH HUGHES AVE***	***NNE 1/4 - 1/2 (0.466 mi.)***	***65***	***170***
Facility Id: 10000003				
Status: No Action Required				

Lower Elevation	Address	Direction / Distance	Map ID	Page
CRAYCROFT BRICK CO	***2301 W BELMONT AVE***	***N 1/4 - 1/2 (0.331 mi.)***	***63***	***163***
Facility Id: 10320022				
Status: Refer: Other Agency				
WESTSIDE AUTO DISMAN	***2640 WEST WHITEBRIDG***	***S 1/2 - 1 (0.503 mi.)***	***68***	***181***
Facility Id: 70000017				
Status: Certified O&M - Land Use Restrictions Only				
FRESNO DRUM	700 AND 733 SOUTH HU	SSE 1/2 - 1 (0.638 mi.)	69	185
Facility Id: 60001570				
Status: Inactive - Needs Evaluation				
SCHOOL ALTERNATIVE S	***HUGHES AND OLIVE AVE***	***NNE 1/2 - 1 (0.770 mi.)***	***70***	***186***
Facility Id: 60000201				
Status: Inactive - Needs Evaluation				

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the SWF/LF list, as provided by EDR, has revealed that there are 4 SWF/LF sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
1X FRESNO IRRIGATION	***3075 W NIELSON***	***WSW 0 - 1/8 (0.069 mi.)***	***E27***	***99***
Database: SWF/LF (SWIS), Date of Government Version: 05/11/2020				
Facility ID: 10-CR-0061				
Operational Status: Closed				

Regulation Status: Pre-regulations

FRESNO IRRIGATION DI	***3075 & 3051 W. NIELS***	***WSW 1/8 - 1/4 (0.224 mi.)***	***60***	***159***

Database: SWF/LF (SWIS), Date of Government Version: 05/11/2020
Facility ID: 10-CR-0053
Operational Status: Closed
Regulation Status: Unpermitted

Lower Elevation	Address	Direction / Distance	Map ID	Page
NICK'S TRUCKING, INC	***SW CORNER N. MARKS A***	***NW 1/4 - 1/2 (0.287 mi.)***	***61***	***160***

Database: SWF/LF (SWIS), Date of Government Version: 05/11/2020
Facility ID: 10-AA-0198
Operational Status: Active
Regulation Status: Notification

MUNICIPAL SERVICE CE	***3187 BELMONT AVENUE***	***WNW 1/4 - 1/2 (0.499 mi.)***	***67***	***180***

Database: SWF/LF (SWIS), Date of Government Version: 05/11/2020
Facility ID: 10-AA-0217
Operational Status: Active
Regulation Status: Notification

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 5 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FRESNO IRRIGATION DI	***3075 W NIELSEN***	***WSW 0 - 1/8 (0.069 mi.)***	***E25***	***93***

Database: LUST REG 5, Date of Government Version: 07/01/2008
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0601900617

Lower Elevation	Address	Direction / Distance	Map ID	Page
REIMER TRANSPORT	***2002 W NIELSEN***	***E 0 - 1/8 (0.100 mi.)***	***H37***	***115***

Database: LUST REG 5, Date of Government Version: 07/01/2008
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0601989710

CALTRANS	***MARKS AVENUE & HIGHW***	***SSW 1/4 - 1/2 (0.292 mi.)***	***62***	***161***

Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Global Id: T0601908368

KEMMER RESIDENCE	***511 HUGHES S***	***SSE 1/4 - 1/2 (0.374 mi.)***	***64***	***166***

Database: LUST REG 5, Date of Government Version: 07/01/2008
Database: LUST, Date of Government Version: 06/08/2020

Status: Completed - Case Closed
Status: Case Closed
Global Id: T0601900431

ART'S MERCANTILE	***2082 W WHITESBRIDGE***	***SSE 1/4 - 1/2 (0.498 mi.)***	***66***	***173***

Database: LUST REG 5, Date of Government Version: 07/01/2008
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0601900146

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FRESNO IRRIGATION DI	***MARKS & NIELSON***	***WSW 0 - 1/8 (0.025 mi.)***	***B18***	***70***

Database: CPS-SLIC, Date of Government Version: 06/08/2020
Facility Status: Completed - Case Closed
Global Id: SLT5FS244442

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the WMUDS/SWAT list, as provided by EDR, and dated 04/01/2000 has revealed that there is 1 WMUDS/SWAT site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FRESNO IRR. DIST. CO	3075 W. NIELSON AVE.	WSW 0 - 1/8 (0.069 mi.)	E26	98

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 07/20/2020 has revealed that there are 5 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KEMMER AGRICULTURE	***88 N HUGHES***	***E 0 - 1/8 (0.017 mi.)***	***C16***	***63***

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BRENNTAG PACIFIC, IN	*175 N HUGHES AVE*	*ENE 0 - 1/8 (0.041 mi.)*	*D22*	*81*
FRESNO COUNTY EOC CO	*3110 W NIELSEN*	*WSW 1/8 - 1/4 (0.150 mi.)*	*J50*	*147*

Lower Elevation	Address	Direction / Distance	Map ID	Page
REIMER TRANSPORT/WEL	*2002 W NIELSEN*	*E 0 - 1/8 (0.100 mi.)*	*H40*	*123*
R M KING COMPANY	*315 N MARKS*	*SW 1/8 - 1/4 (0.130 mi.)*	*I47*	*133*

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 9 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JENSEN FARMS Status: A Tank Status: A Comp Number: 37998	*2829 W NIELSEN*	*WSW 0 - 1/8 (0.014 mi.)*	*B13*	*47*
KEMMER AGRICULTURE Comp Number: 3383	*88 N HUGHES*	*E 0 - 1/8 (0.017 mi.)*	*C16*	*63*
HOOD BROS. PALLETS & Status: A Tank Status: A Comp Number: 64363	*3040 W NIELSEN*	*WSW 0 - 1/8 (0.053 mi.)*	*E24*	*91*
FRESNO IRRIGATION DI Status: A Tank Status: A Comp Number: 31522	*3075 W NIELSEN*	*WSW 0 - 1/8 (0.069 mi.)*	*E25*	*93*
FRESNO COUNTY EOC Comp Number: 346	3120 W NEILSEN AVE	WSW 1/8 - 1/4 (0.173 mi.)	J55	152

Lower Elevation	Address	Direction / Distance	Map ID	Page
CENTRAL CALIF. SPCA Comp Number: 1309	*103 S HUGHES AVE*	*ESE 0 - 1/8 (0.084 mi.)*	*F33*	*110*
REIMER TRANSPORT Status: A Tank Status: A Comp Number: 344	*2002 W NIELSEN*	*E 0 - 1/8 (0.100 mi.)*	*H37*	*115*
FRESNO AUTO DEALERS Comp Number: 18	*278 N MARKS*	*SW 0 - 1/8 (0.107 mi.)*	*I42*	*126*
M.K. WIGHT Status: A	*224 S HUGHES*	*SE 1/8 - 1/4 (0.187 mi.)*	*K57*	*153*

EXECUTIVE SUMMARY

Tank Status: A
Comp Number: 4440

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 10 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JENSEN FARMS	***2829 W NIELSEN***	***WSW 0 - 1/8 (0.014 mi.)***	***B13***	***47***
JENSEN FARMS Facility Id: 00000037998	2829 W NIELSEN AVE	WSW 0 - 1/8 (0.014 mi.)	B14	49
KEMMER AGRICULTRUAL Facility Id: 00000003383	***88 N.HUGHES***	***E 0 - 1/8 (0.017 mi.)***	***C15***	***49***
HOOD BROS. PALLETS & Facility Id: 00000064363	3040 W NIELSEN AVE	WSW 0 - 1/8 (0.053 mi.)	E23	91
HOOD BROS. PALLETS &	***3040 W NIELSEN***	***WSW 0 - 1/8 (0.053 mi.)***	***E24***	***91***
SHOP/YARD Facility Id: 00000031522	3075 W NIELSEN	WSW 0 - 1/8 (0.069 mi.)	E28	104

Lower Elevation	Address	Direction / Distance	Map ID	Page
CENTRAL CALIF SPCA Facility Id: 00000001309	103 S HUGHES AVE	ESE 0 - 1/8 (0.084 mi.)	F30	106
FRESNO AUTO DEALERS Facility Id: 00000000018	278 N MARKS	SW 0 - 1/8 (0.107 mi.)	I44	127
M. K. WIGHT Facility Id: 00000004440	224 S HUGHES AVE	SE 1/8 - 1/4 (0.187 mi.)	K56	153
M.K. WIGHT	***224 S HUGHES***	***SE 1/8 - 1/4 (0.187 mi.)***	***K57***	***153***

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 07/20/2020 has revealed that there are 2 CERS TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BRENNTAG PACIFIC, IN	***175 N HUGHES AVE***	***ENE 0 - 1/8 (0.041 mi.)***	***D22***	***81***

Lower Elevation	Address	Direction / Distance	Map ID	Page
REIMER TRANSPORT/WEL	***2002 W NIELSEN***	***E 0 - 1/8 (0.100 mi.)***	***H40***	***123***

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 9 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JENSEN FARMS Facility Id: 10006927 Status: A	***2829 W NIELSEN***	***WSW 0 - 1/8 (0.014 mi.)***	***B13***	***47***
KEMMER AGRICULTURE Facility Id: 10004438 Status: I	***88 N HUGHES***	***E 0 - 1/8 (0.017 mi.)***	***C16***	***63***
HOOD BROS. PALLETS & Facility Id: 10008424 Status: A	***3040 W NIELSEN***	***WSW 0 - 1/8 (0.053 mi.)***	***E24***	***91***
FRESNO IRRIGATION DI Facility Id: 10002948 Status: A	***3075 W NIELSEN***	***WSW 0 - 1/8 (0.069 mi.)***	***E25***	***93***
ECONOMIC OPPORTUNITI Facility Id: 10004910 Status: A	3120 W NEILSEN	WSW 1/8 - 1/4 (0.173 mi.)	J53	151

Lower Elevation	Address	Direction / Distance	Map ID	Page
CENTRAL CALIF. SPCA Facility Id: 10001502 Status: I	***103 S HUGHES AVE***	***ESE 0 - 1/8 (0.084 mi.)***	***F33***	***110***
WELDON TRUCKING INC Facility Id: 10002940 Status: A	2002 W NIELSON	E 0 - 1/8 (0.100 mi.)	H39	123
FRESNO AUTO DEALERS Facility Id: 10003174 Status: A	***278 N MARKS***	***SW 0 - 1/8 (0.107 mi.)***	***I42***	***126***
M.K. WIGHT Facility Id: 10005052 Status: A	***224 S HUGHES***	***SE 1/8 - 1/4 (0.187 mi.)***	***K57***	***153***

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/15/2020 has revealed that there are 7 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TOM MALLOY CORP DBA	88 N HUGHES AVE	E 0 - 1/8 (0.017 mi.)	C17	67

EPA ID:: CAL000411447				
ARARAT ARMENIAN CEME EPA ID:: CAL000354281	250 N HUGHES AVE	NE 1/8 - 1/4 (0.145 mi.)	49	145

Lower Elevation	Address	Direction / Distance	Map ID	Page
CENTRAL CALIFORNIA S EPA ID:: CAL000297944	103 S HUGHES AVE	ESE 0 - 1/8 (0.084 mi.)	F31	107
JNB TRUCK AND TRAILE EPA ID:: CAL000445254	620 N MARKS AVE	NW 0 - 1/8 (0.096 mi.)	G36	112
WELDON TRUCKING INC EPA ID:: CAL000014761	2002 W NIELSEN AVE	E 0 - 1/8 (0.100 mi.)	H38	120
MANHEIM CENTRAL CALI EPA ID:: CAL000034209	278 N MARKS AVE	SW 0 - 1/8 (0.107 mi.)	I45	128
R M KING CO EPA ID:: CAL000004314	315 N MARKS AVE	SW 1/8 - 1/4 (0.130 mi.)	I46	130

US MINES: Mines Master Index File. The source of this database is the Dept. of Labor, Mine Safety and Health Administration.

A review of the US MINES list, as provided by EDR, has revealed that there is 1 US MINES site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CRAYCROFT BRICK COMP Database: US MINES, Date of Government Version: 08/04/2020 Mine ID:: 0400548		NW 1/8 - 1/4 (0.170 mi.)	52	150

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 06/22/2020 has revealed that there are 4 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FRESNO IRRIGATION DI Cleanup Status: COMPLETED - CASE CLOSED	***3075 W NIELSEN***	***WSW 0 - 1/8 (0.069 mi.)***	***E25***	***93***

Lower Elevation	Address	Direction / Distance	Map ID	Page
REIMER TRANSPORT Cleanup Status: COMPLETED - CASE CLOSED	***2002 W NIELSEN***	***E 0 - 1/8 (0.100 mi.)***	***H37***	***115***
KEMMER RESIDENCE Cleanup Status: COMPLETED - CASE CLOSED	***511 HUGHES S***	***SSE 1/4 - 1/2 (0.374 mi.)***	***64***	***166***
ART'S MERCANTILE Cleanup Status: COMPLETED - CASE CLOSED	***2082 W WHITESBRIDGE***	***SSE 1/4 - 1/2 (0.498 mi.)***	***66***	***173***

EXECUTIVE SUMMARY

CUPA Listings: A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

A review of the CUPA Listings list, as provided by EDR, has revealed that there are 18 CUPA Listings sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KEMMER AGRICULTURE	***88 N HUGHES***	***E 0 - 1/8 (0.017 mi.)***	***C16***	***63***
Database: CUPA FRESNO, Date of Government Version: 06/30/2020 Facility Id: FA0169818				
BRENNTAG PACIFIC	175 N HUGHES AVE	ENE 0 - 1/8 (0.041 mi.)	D21	80
Database: CUPA FRESNO, Date of Government Version: 06/30/2020 Facility Id: FA0284674				
FRESNO IRRIGATION DI	***3075 W NIELSEN***	***WSW 0 - 1/8 (0.069 mi.)***	***E25***	***93***
Database: CUPA FRESNO, Date of Government Version: 06/30/2020 Facility Id: FA0170195				
NORTH CENTRAL FIRE D	3031 W NIELSEN	WSW 0 - 1/8 (0.070 mi.)	E29	106
Database: CUPA FRESNO, Date of Government Version: 06/30/2020 Facility Id: FA0170201				
FRESNO IRRIGATION DI	3051 W NIELSEN AVE	WSW 0 - 1/8 (0.091 mi.)	E34	111
Database: CUPA FRESNO, Date of Government Version: 06/30/2020 Facility Id: FA0285081				
FRESNO COUNTY EOC CO	***3110 W NIELSEN***	***WSW 1/8 - 1/4 (0.150 mi.)***	***J50***	***147***
Database: CUPA FRESNO, Date of Government Version: 06/30/2020 Facility Id: FA0002146				
FRESNO COUNTY EOC	3120 W NIELSEN #191	WSW 1/8 - 1/4 (0.173 mi.)	J54	151
Database: CUPA FRESNO, Date of Government Version: 06/30/2020 Facility Id: FA0170132				

Lower Elevation	Address	Direction / Distance	Map ID	Page
CRUSH RECYCLING	***495 N MARKS AVE***	***W 0 - 1/8 (0.026 mi.)***	***19***	***71***
Database: CUPA FRESNO, Date of Government Version: 06/30/2020 Facility Id: FA0276347				
CENTRAL CALIFORNIA S	103 S HUGHES AVE	ESE 0 - 1/8 (0.084 mi.)	F32	109
Database: CUPA FRESNO, Date of Government Version: 06/30/2020 Facility Id: FA0269962				
AMAYA KC	620 N MARKS AVE	NW 0 - 1/8 (0.096 mi.)	G35	112
Database: CUPA FRESNO, Date of Government Version: 06/30/2020 Facility Id: FA0286587				
REIMER TRANSPORT	***2002 W NIELSEN***	***E 0 - 1/8 (0.100 mi.)***	***H37***	***115***
Database: CUPA FRESNO, Date of Government Version: 06/30/2020 Facility Id: FA0170192				
MANHEIM CENTRAL CALI	278 N MARKS AVE	SW 0 - 1/8 (0.107 mi.)	I41	125
Database: CUPA FRESNO, Date of Government Version: 06/30/2020 Facility Id: FA0279179				
CALIFORNIA CUISINE C	278 N MARKS AVE	SW 0 - 1/8 (0.107 mi.)	I43	127
Database: CUPA FRESNO, Date of Government Version: 06/30/2020 Facility Id: FA0001924				
R M KING COMPANY	***315 N MARKS***	***SW 1/8 - 1/4 (0.130 mi.)***	***I47***	***133***
Database: CUPA FRESNO, Date of Government Version: 06/30/2020				

Facility Id: FA0272071

D-K-P	***275 N MARKS***	***SW 1/8 - 1/4 (0.131 mi.)***	***I48***	***141***
Database: CUPA FRESNO, Date of Government Version: 06/30/2020 Facility Id: FA0272072				
JV'S TOWING SERVICE	170 S HUGHES AVE	SE 1/8 - 1/4 (0.150 mi.)	K51	150
Database: CUPA FRESNO, Date of Government Version: 06/30/2020 Facility Id: FA0281512				
M.K. WIGHT	***224 S HUGHES***	***SE 1/8 - 1/4 (0.187 mi.)***	***K57***	***153***
Database: CUPA FRESNO, Date of Government Version: 06/30/2020 Facility Id: FA0268642				
J&L IRRIGATION	215 N MARKS	SW 1/8 - 1/4 (0.220 mi.)	L59	158
Database: CUPA FRESNO, Date of Government Version: 06/30/2020 Facility Id: FA0270282				

HAZNET: The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. Data from non-California manifests & continuation sheets are not included at the present time. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the HAZNET list, as provided by EDR, and dated 12/31/2019 has revealed that there is 1 HAZNET site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AMERICAN RIVER PACKA GEPAID: CAL000096232	***2650 W NIELSEN AVE***	***0 - 1/8 (0.000 mi.)***	***12***	***34***

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 3 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FRESNO IRRIGATION DI Reg Id: 5T10000637	***3075 W NIELSEN***	***WSW 0 - 1/8 (0.069 mi.)***	***E25***	***93***

Lower Elevation	Address	Direction / Distance	Map ID	Page
KEMMER RESIDENCE Reg Id: 5T10000441	***511 HUGHES S***	***SSE 1/4 - 1/2 (0.374 mi.)***	***64***	***166***
ART'S MERCANTILE Reg Id: 5T10000148	***2082 W WHITESBRIDGE***	***SSE 1/4 - 1/2 (0.498 mi.)***	***66***	***173***

EXECUTIVE SUMMARY

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

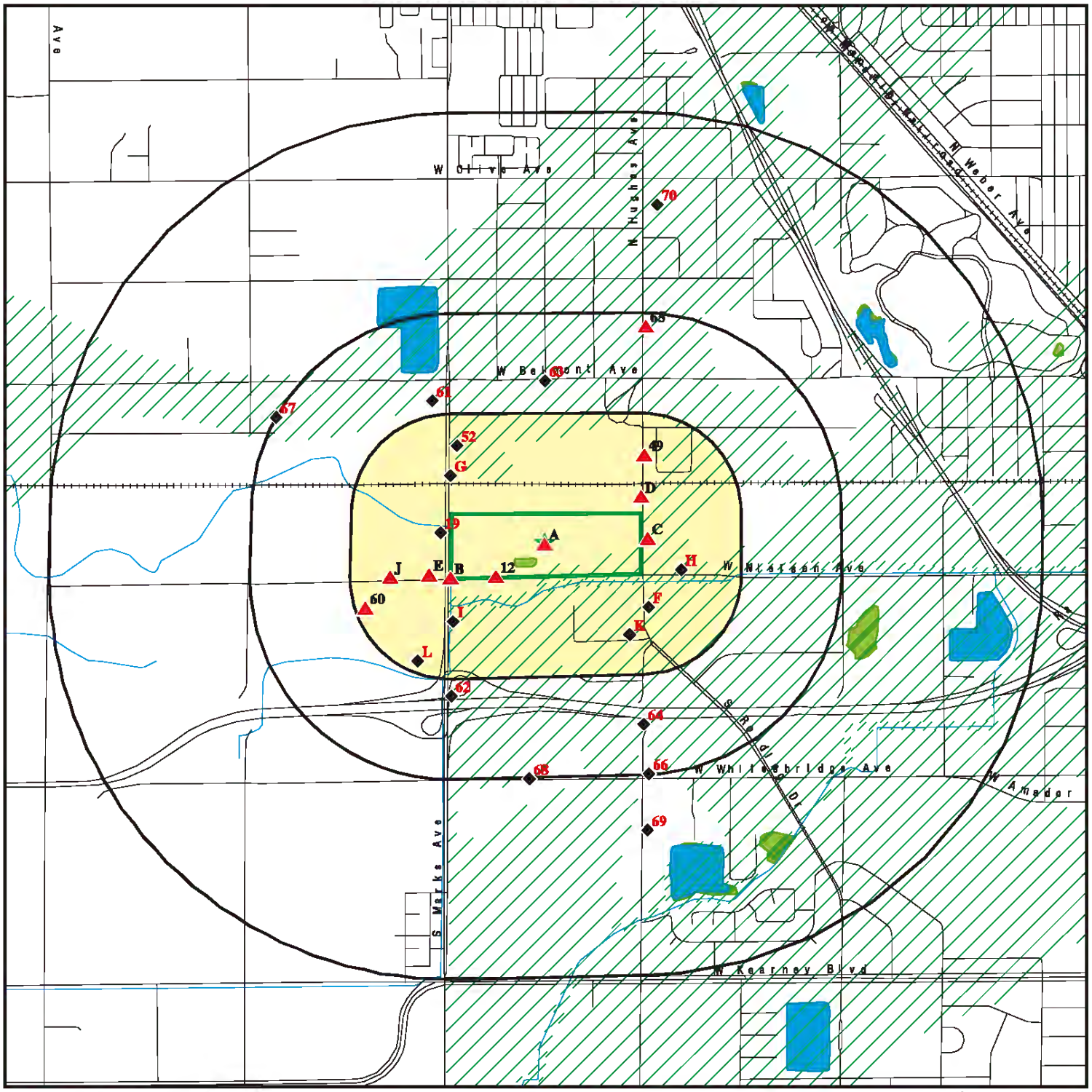
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INDIVIDUAL LAUNDRY	2820 W NIELSON AV	0 - 1/8 (0.000 mi.)	B11	34

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name	Database(s)
	CDL
CALTRANS	LUST, Cortese

OVERVIEW MAP - 6275752.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Former CA Compress Facility	CLIENT:	Salem Engineering Group
ADDRESS:	2740 W. Nielson Ave. Fresno CA 93706	CONTACT:	Shannon Lodge
		INQUIRY #:	6275752.2s
LAT/LONG:	36.744216 / 119.839956	DATE:	November 21, 2020 7:23 am

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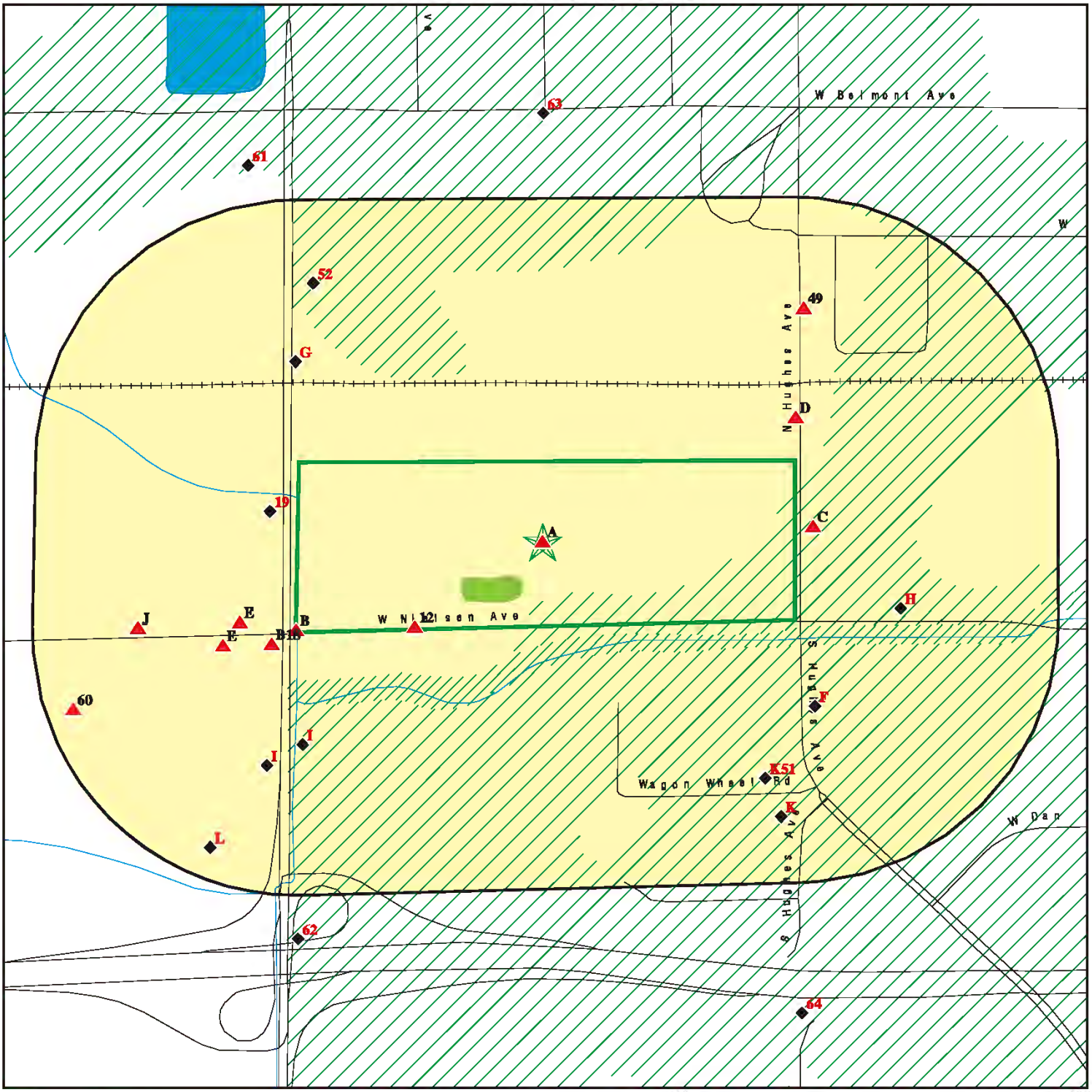
DETAIL MAP - 6275752.2S



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 1/8 1/4 1/2 Miles

Indian Reservations BIA

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Former CA Compress Facility	CLIENT:	Salem Engineering Group
ADDRESS:	2740 W. Nielson Ave. Fresno CA 93706	CONTACT:	Shannon Lodge
		INQUIRY #:	6275752.2s
LAT/LONG:	36.744216 / 119.839956	DATE:	November 21, 2020 7:24 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		1	0	NR	NR	NR	1
RCRA-SQG	0.250		1	1	NR	NR	NR	2
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	0	2	3	NR	5
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		1	1	2	NR	NR	4
State and tribal leaking storage tank lists								
LUST	0.500	1	2	0	3	NR	NR	6

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		1	0	0	NR	NR	1
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		1	0	0	NR	NR	1
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		3	2	NR	NR	NR	5
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250	1	7	2	NR	NR	NR	10
HIST UST	0.250	2	8	2	NR	NR	NR	12
CERS TANKS	0.250		2	0	NR	NR	NR	2
CA FID UST	0.250	1	7	2	NR	NR	NR	10
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	1	0	NR	NR	NR	NR	1
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		5	2	NR	NR	NR	7
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	1	NR	NR	NR	1
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001	1	0	NR	NR	NR	NR	1
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500	1	2	0	2	NR	NR	5
CUPA Listings	0.250	1	11	7	NR	NR	NR	19

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001	2	1	NR	NR	NR	NR	3
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500	1	1	0	2	NR	NR	4
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001	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
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
MINES MRDS	0.001		0	NR	NR	NR	NR	0
HWTS	TP	2	NR	NR	NR	NR	NR	2
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001	2	0	NR	NR	NR	NR	2
- Totals --		19	55	20	11	3	0	108

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

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **CALIFORNIA COMPRESS** **RGA LUST** **S114589905**
Target **2740 NEILSON** **N/A**
Property **FRESNO, CA**

Site 1 of 10 in cluster A

Actual: **287 ft.**

RGA LUST:
Name: CALIFORNIA COMPRESS
Address: 2740 NEILSON
City: FRESNO
State: FRESNO
1995 CALIFORNIA COMPRESS 2740 NEILSON

A2 **CALIFORNIA COMPRESS** **FINDS** **1023325996**
Target **2740 NIELSEN W** **N/A**
Property **FRESNO, CA 93706**

Site 2 of 10 in cluster A

Actual: **287 ft.**

FINDS:
Registry ID: 110066201862

Click Here:

Environmental Interest/Information System:
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A3 **CALIFORNIA COMPRESS** **SWEEPS UST** **S101621549**
Target **2740 W NIELSEN** **CA FID UST** **N/A**
Property **FRESNO, CA 93706** **CUPA Listings**

Site 3 of 10 in cluster A

Actual: **287 ft.**

SWEEPS UST:
Name: CALIFORNIA COMPRESS
Address: 2740 W NIELSEN AVE
City: FRESNO
Status: Active
Comp Number: 48585
Number: 1
Board Of Equalization: 44-004340
Referral Date: 10-24-90
Action Date: 10-24-90
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 10-000-048585-000001
Tank Status: A
Capacity: 4000
Active Date: 10-25-90
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Name: CALIFORNIA COMPRESS
Address: 2740 W NIELSEN AVE
City: FRESNO

CALIFORNIA COMPRESS (Continued) **S101621549**

Status: Active
Comp Number: 48585
Number: 1
Board Of Equalization: 44-004340
Referral Date: 10-24-90
Action Date: 10-24-90
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 10-000-048585-000002
Tank Status: A
Capacity: 3000
Active Date: 10-25-90
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Name: CALIFORNIA COMPRESS
Address: 2740 W NIELSEN AVE
City: FRESNO
Status: Active
Comp Number: 48585
Number: 1
Board Of Equalization: 44-004340
Referral Date: 10-24-90
Action Date: 10-24-90
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 10-000-048585-000003
Tank Status: A
Capacity: 5000
Active Date: 10-25-90
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: CALIFORNIA COMPRESS
Address: 2740 W NIELSEN AVE
City: FRESNO
Status: Active
Comp Number: 48585
Number: 1
Board Of Equalization: 44-004340
Referral Date: 10-24-90
Action Date: 10-24-90
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 10-000-048585-000004
Tank Status: A
Capacity: 5000
Active Date: 10-25-90
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

CALIFORNIA COMPRESS (Continued) **S101621549**

CA FID UST:
Facility ID: 10007614
Regulated By: UTNKA
Regulated ID: 00048585
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2092331725
Mail To: Not reported
Mailing Address: PO BOX 9095
Mailing Address 2: Not reported
Mailing City,St,Zip: FRESNO 93706
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CUPA FRESNO:
Name: CALIFORNIA COMPRESS
Address: 2740 W NIELSEN
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0170193
Cross Street: Not reported
APM Number: 45802072
CERS Id: Not reported
SWIS Number: Not reported
GIS Latitude: 36.744227925
GIS Longitude: -119.83802894
Program Element: UST REMOVAL/CLOSURE W/4 TANKS

Name: CALIFORNIA COMPRESS
Address: 2740 W NIELSEN
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0170193
Cross Street: Not reported
APM Number: 45802072
CERS Id: Not reported
SWIS Number: Not reported
GIS Latitude: 36.744227925
GIS Longitude: -119.83802894
Program Element: FORMER CONTAMINATED SITE/NO FURTHER ACTION

Name: CALIFORNIA COMPRESS
Address: 2740 W NIELSEN
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0170193
Cross Street: Not reported
APM Number: 45802072
CERS Id: Not reported
SWIS Number: Not reported
GIS Latitude: 36.744227925
GIS Longitude: -119.83802894
Program Element: HAZ MAT DISCLOSURE/CLOSED SITE

CALIFORNIA COMPRESS (Continued) **S101621549**

Name: CALIFORNIA COMPRESS
Address: 2740 W NIELSEN
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0170193
Cross Street: Not reported
APM Number: 45802072
CERS Id: Not reported
SWIS Number: Not reported
GIS Latitude: 36.744227925
GIS Longitude: -119.83802894
Program Element: HAZARDOUS WASTE GENERATOR (CESQG)

A4 **CALIFORNIA COMPRESS** **LUST** **U001591532**
Target **2740 NIELSEN** **HIST UST** **N/A**
Property **FRESNO, CA 93706** **Cortese**
HIST CORTESE
Site 4 of 10 in cluster A **CERS**

Actual:
287 ft.

LUST:
Name: CALIFORNIA COMPRESS
Address: 2740 NIELSEN W
City,State,Zip: FRESNO, CA 93706
Lead Agency: FRESNO COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601900544
Global Id: T0601900544
Latitude: 36.7430371
Longitude: -119.8409525
Status: Completed - Case Closed
Status Date: 07/03/1996
Case Worker: EHD
RB Case Number: 5T10000561
Local Agency: FRESNO COUNTY
File Location: Not reported
Local Case Number: FA0170193
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0601900544
Contact Type: Local Agency Caseworker
Contact Name: FRESNO COUNTY DPH, ENVIRONMENTAL HEALTH DIV
Organization Name: FRESNO COUNTY
Address: 1221 Fulton Street
City: Fresno
Email: environmentalhealth@fresnocountyca.gov
Phone Number: Not reported

LUST:
Global Id: T0601900544
Action Type: ENFORCEMENT
Date: 07/03/1996
Action: Closure/No Further Action Letter

Global Id: T0601900544
Action Type: Other
Date: 06/06/1995

CALIFORNIA COMPRESS (Continued) **U001591532**

Action: Leak Discovery

Global Id: T0601900544
Action Type: Other
Date: 04/27/1995
Action: Leak Stopped

Global Id: T0601900544
Action Type: Other
Date: 06/06/1995
Action: Leak Reported

LUST:
Global Id: T0601900544
Status: Open - Case Begin Date
Status Date: 04/27/1995

Global Id: T0601900544
Status: Open - Site Assessment
Status Date: 06/06/1995

Global Id: T0601900544
Status: Completed - Case Closed
Status Date: 07/03/1996

LUST REG 5:
Name: CALIFORNIA COMPRESS
Address: 2740 NIELSEN W
City: FRESNO
Region: 5
Status: Case Closed
Case Number: 5T10000561
Case Type: Soil only
Substance: GASOLINE
Staff Initials: DAM
Lead Agency: Local
Program: LUST
MTBE Code: N/A

HIST UST:
Name: CALIFORNIA COMPRESS COMPANY, I
Address: 2740 W NIELSEN AVE
City,State,Zip: FRESNO, CA 93706
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000048585
Facility Type: Other
Other Type: BALED COTTON COMPRES
Contact Name: Not reported
Telephone: 2092660511
Owner Name: CALIFORNIA COMPRESS COMPANY, I
Owner Address: 2740 WEST NIELSEN AVENUE
Owner City,St,Zip: FRESNO, CA 93706
Total Tanks: 0004

CALIFORNIA COMPRESS (Continued) **U001591532**

Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor

Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor

Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor

Tank Num:	004
Container Num:	4
Year Installed:	1951
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor

CORTESE:

Name:	CALIFORNIA COMPRESS
Address:	2740 NIELSEN W
City,State,Zip:	FRESNO, CA 93706
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0601900544
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

CALIFORNIA COMPRESS (Continued) **U001591532**

WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: CALIFORNIA COMPRESS
edr_fadd1: 2740 NIELSEN
City,State,Zip: FRESNO, CA 93706
Region: CORTESE
Facility County Code: 10
Reg By: LTNKA
Reg Id: 5T10000561

CERS:
Name: CALIFORNIA COMPRESS
Address: 2740 NIELSEN W
City,State,Zip: FRESNO, CA 93706
Site ID: 249279
CERS ID: T0601900544
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: FRESNO COUNTY DPH, ENVIRONMENTAL HEALTH DIV - FRESNO COUNTY
Entity Title: Not reported
Affiliation Address: 1221 Fulton Street
Affiliation City: Fresno
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

A5 **CALIFORNIA COMPRESS** **HAZNET** **S113069102**
Target **2740 NIELSEN** **HWTS** **N/A**
Property **FRESNO, CA 93706**

Site 5 of 10 in cluster A

Actual:
287 ft.

HAZNET:
Name: CALIFORNIA COMPRESS
Address: 2740 NIELSEN
Address 2: Not reported
City,State,Zip: FRESNO, CA 937060000
Contact: MOHAMMAD IBRAHIM KHAN
Telephone: 2092660511
Mailing Name: Not reported
Mailing Address: PO BOX 11966

Year: 2008
Gepaid: CAL000122762
TSD EPA ID: NVT330010000
CA Waste Code: 352 - Other organic solids
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.0375

CALIFORNIA COMPRESS (Continued) **S113069102**

Year:	2008
Gepaid:	CAL000122762
TSD EPA ID:	TXD077603371
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:	0.01

Year:	2008
Gepaid:	CAL000122762
TSD EPA ID:	TXD077603371
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.05

Year:	2008
Gepaid:	CAL000122762
TSD EPA ID:	TXD077603371
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.055

Year:	2003
Gepaid:	CAL000122762
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	R01 - Recycler
Tons:	0.2125

Year:	2001
Gepaid:	CAL000122762
TSD EPA ID:	CAD980884183
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	D99 - Disposal, Other
Tons:	0.075

Year:	2001
Gepaid:	CAL000122762
TSD EPA ID:	CAD009452657
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	R01 - Recycler
Tons:	0.1875

Year:	1999
Gepaid:	CAL000122762
TSD EPA ID:	CAD009452657
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	R01 - Recycler
Tons:	0.1876

Year:	1998
Gepaid:	CAL000122762
TSD EPA ID:	CAD990794133
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	48.0396

CALIFORNIA COMPRESS (Continued) **S113069102**

Year: 1997
Gepaid: CAL000122762
TSD EPA ID: CAD009452657
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: R01 - Recycler
Tons: 0.221

Click this hyperlink while viewing on your computer to access
5 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2008
Gen EPA ID: CAL000122762

Shipment Date: 20080829
Creation Date: 1/28/2009 18:30:18
Receipt Date: 20080919
Manifest ID: 001083785SKS
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: OKD981588791
Trans 2 Name: TRIAD
TSDF EPA ID: TXD077603371
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: D001
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.055
Waste Quantity: 110
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20080829
Creation Date: 1/28/2009 18:30:18
Receipt Date: 20080919
Manifest ID: 001083785SKS
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: OKD981588791
Trans 2 Name: TRIAD
TSDF EPA ID: TXD077603371
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 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: 0.01
Waste Quantity: 20

CALIFORNIA COMPRESS (Continued) **S113069102**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080829
Creation Date:	1/28/2009 18:30:18
Receipt Date:	20080919
Manifest ID:	001083785SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080516
Creation Date:	10/30/2008 18:30:46
Receipt Date:	20080530
Manifest ID:	000693931SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CALIFORNIA COMPRESS (Continued) **S113069102**

Additional Info:

Year:	1995
Gen EPA ID:	CAL000122762
Shipment Date:	19950602
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950608
Manifest ID:	95360368
Trans EPA ID:	CAD981382849
Trans Name:	Not reported
Trans 2 EPA ID:	CAD010925576
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
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:	19950427
Creation Date:	3/29/1996 0:00:00
Receipt Date:	19950428
Manifest ID:	95223533
Trans EPA ID:	CAD980673842
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980883177
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD980883177
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.251
Waste Quantity:	300
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:	19950425
Creation Date:	3/29/1996 0:00:00
Receipt Date:	19950428
Manifest ID:	95223529
Trans EPA ID:	CAD980673842

CALIFORNIA COMPRESS (Continued) **S113069102**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980883177
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD980883177
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	8.34
Waste Quantity:	2000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAL000122762
Shipment Date:	19991006
Creation Date:	1/4/2000 0:00:00
Receipt Date:	19991014
Manifest ID:	98466390
Trans EPA ID:	CAD981382849
Trans Name:	Not reported
Trans 2 EPA ID:	CAD009230244
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAL000122762
Shipment Date:	20011004
Creation Date:	12/17/2001 0:00:00
Receipt Date:	20011004
Manifest ID:	21158709
Trans EPA ID:	CAD981382849

CALIFORNIA COMPRESS (Continued) **S113069102**

Trans Name:	Not reported
Trans 2 EPA ID:	CAR000047696
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.1875
Waste Quantity:	375
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20011002
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011010
Manifest ID:	21182613
Trans EPA ID:	CAD981382849
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000047696
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	Not reported
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:	D99 - Disposal, Other
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:	1996
Gen EPA ID:	CAL000122762

Shipment Date:	19961003
Creation Date:	9/12/1997 0:00:00
Receipt Date:	19961008
Manifest ID:	96418403
Trans EPA ID:	CAD041656851
Trans Name:	Not reported
Trans 2 EPA ID:	CAD009230244
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported

CALIFORNIA COMPRESS (Continued) **S113069102**

TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
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:	19961003
Creation Date:	9/12/1997 0:00:00
Receipt Date:	19961008
Manifest ID:	96418403
Trans EPA ID:	CAD041656851
Trans Name:	Not reported
Trans 2 EPA ID:	CAD009230244
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAL000122762

Shipment Date:	20031027
Creation Date:	10/12/2004 10:35:20
Receipt Date:	20031107
Manifest ID:	22750822
Trans EPA ID:	CAD981382849
Trans Name:	UNIVAR USA INC
Trans 2 EPA ID:	CAR000047696
Trans 2 Name:	UNIVAR USA INC
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler

CALIFORNIA COMPRESS (Continued) **S113069102**

Quantity Tons:	0.2125
Waste Quantity:	425
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAL000122762
Shipment Date:	19981203
Creation Date:	1/13/1999 0:00:00
Receipt Date:	19981203
Manifest ID:	98199159
Trans EPA ID:	CAT982507154
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD990794133
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	48.0396
Waste Quantity:	57
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAL000122762
Shipment Date:	19970905
Creation Date:	4/23/1998 0:00:00
Receipt Date:	19970911
Manifest ID:	96788922
Trans EPA ID:	CAD981382849
Trans Name:	Not reported
Trans 2 EPA ID:	CAD009230244
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler

CALIFORNIA COMPRESS (Continued) **S113069102**

Quantity Tons:	0.221
Waste Quantity:	53
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAL000122762
Shipment Date:	19940907
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940927
Manifest ID:	93705195
Trans EPA ID:	CAD980673842
Trans Name:	Not reported
Trans 2 EPA ID:	CAD028277036
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.418
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

HWTS:

Name:	CALIFORNIA COMPRESS
Address:	2740 NIELSEN
Address 2:	Not reported
City,State,Zip:	FRESNO, CA 937060000
EPA ID:	CAL000122762
Inactive Date:	06/30/2008
Create Date:	09/02/1994
Last Act Date:	09/10/2009
Mailing Name:	Not reported
Mailing Address:	PO BOX 11966
Mailing Address 2:	Not reported
Mailing City,State,Zip:	FRESNO, CA 937761966
Owner Name:	CALIFORNIA COMPRESS
Owner Address:	2740 NIELSEN
Owner Address 2:	Not reported
Owner City,State,Zip:	FRESNO, CA 937060000
Contact Name:	MOHAMMAD IBRAHIM KHAN
Contact Address:	2740 NIELSEN

CALIFORNIA COMPRESS (Continued) **S113069102**

Contact Address 2:	Not reported
City,State,Zip:	FRESNO, CA 937060000

NAICS:

EPA ID:	CAL000122762
Create Date:	2002-03-14 16:36:28.000
NAICS Code:	49313
NAICS Description:	Farm Product Warehousing and Storage
Issued EPA ID Date:	1994-09-02 00:00:00
Inactive Date:	2008-06-30 00:00:00
Facility Name:	CALIFORNIA COMPRESS
Facility Address:	2740 NIELSEN
Facility Address 2:	Not reported
Facility City:	FRESNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	937060000

A6 **CA CONPRESS CO** **NPDES S117696450**
Target **2740 W NIELSEN AVE** **CIWQS N/A**
Property **FRESNO, CA 93706**

Site 6 of 10 in cluster A

Actual:
287 ft.

NPDES:

Name:	CA CONPRESS CO
Address:	2740 W NIELSEN AVE
City,State,Zip:	FRESNO, CA 93706
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:	5F10I004509
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:	04/06/1992
Operator Name:	California Conpress Co
Operator Address:	PO Box 11966
Operator City:	Fresno
Operator State:	California
Operator Zip:	93776

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported

CA CONPRESS CO (Continued) **S117696450**

Agency Number:	Not reported
Region:	5F
Regulatory Measure ID:	281091
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	5F10I004509
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	04/06/1992
Status:	Terminated
Status Date:	04/06/1992
Place Size:	68
Place Size Unit:	Acres
Contact:	Keith Paul
Contact Title:	Not reported
Contact Phone:	559-266-0511
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	California Conpress Co
Operator Address:	PO Box 11966
Operator City:	Fresno
Operator State:	California
Operator Zip:	93776
Operator Contact:	Keith Paul
Operator Contact Title:	Not reported
Operator Contact Phone:	559-266-0511
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
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:	559-266-0511
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

CA CONPRESS CO (Continued) **S117696450**

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:	Fresno Irrigation
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	4221-Farm Product Warehousing and Storage
Secondary Sic:	4225-General Warehousing and Storage
Tertiary Sic:	Not reported

CIWQS:

Name:	CA CONPRESS CO
Address:	2740 W NIELSEN AVE
City,State,Zip:	FRESNO, CA 93706
Agency:	California Conpress Co
Agency Address:	PO Box 11966, Fresno, CA 93776
Place/Project Type:	Industrial - Farm Product Warehousing and Storage
SIC/NAICS:	4221(+)
Region:	5F
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	5F10I004509
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	04/06/1992
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	36.74295
Longitude:	-119.84335

A7 **GEORGE DAOUDIAN** **HAZNET S113782599**
Target **2740 W NIELSEN AVE** **HWTS N/A**
Property **FRESNO, CA 93706**

Site 7 of 10 in cluster A

Actual: 287 ft.

HAZNET:

Name:	GEORGE DAOUDIAN
Address:	2740 W NIELSEN AVE
Address 2:	Not reported
City,State,Zip:	FRESNO, CA 937061220

GEORGE DAOUDIAN (Continued) **S113782599**

Contact:	GEORGE DAOUDIAN
Telephone:	5592753842
Mailing Name:	Not reported
Mailing Address:	4790 N CORNELIA AVE
Year:	2012
Gepaid:	CAC002697120
TSD EPA ID:	CAL000190080
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:	62

Additional Info:

Year:	2012
Gen EPA ID:	CAC002697120
Shipment Date:	20120629
Creation Date:	10/3/2012 22:15:14
Receipt Date:	20120629
Manifest ID:	004502258FLE
Trans EPA ID:	CAL000174097
Trans Name:	KROEKER INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000190080
Trans Name:	FORWARD 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:	16
Waste Quantity:	40
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120629
Creation Date:	10/3/2012 22:15:14
Receipt Date:	20120629
Manifest ID:	004502261FLE
Trans EPA ID:	CAL000174097
Trans Name:	KROEKER INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000190080
Trans Name:	FORWARD LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported

GEORGE DAOUDIAN (Continued) **S113782599**

Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	16
Waste Quantity:	40
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120629
Creation Date:	10/3/2012 22:15:14
Receipt Date:	20120703
Manifest ID:	004502259FLE
Trans EPA ID:	CAL000174097
Trans Name:	KROEKER INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000190080
Trans Name:	FORWARD 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:	16
Waste Quantity:	40
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120625
Creation Date:	8/7/2012 22:15:26
Receipt Date:	20120625
Manifest ID:	004502260FLE
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000190080
Trans Name:	FORWARD 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:	14
Waste Quantity:	35
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported

GEORGE DAOUDIAN (Continued) **S113782599**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

HWTS:
Name: GEORGE DAOUDIAN
Address: 2740 W NIELSEN AVE
Address 2: Not reported
City,State,Zip: FRESNO, CA 937061220
EPA ID: CAC002697120
Inactive Date: 09/21/2012
Create Date: 06/22/2012
Last Act Date: 06/22/2012
Mailing Name: Not reported
Mailing Address: 4790 N CORNELIA AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: FRESNO, CA 937223825
Owner Name: GEORGE DAOUDIAN
Owner Address: 2740 W NIELSEN AVE
Owner Address 2: Not reported
Owner City,State,Zip: FRESNO, CA 937061220
Contact Name: GEORGE DAOUDIAN
Contact Address: 2740 W NIELSEN AVE
Contact Address 2: Not reported
City,State,Zip: FRESNO, CA 937061220

A8 **CHMIRS** **S112827598**
Target Property **2740 W. NEILSON AVE** **FRESNO, CA** **N/A**

Site 8 of 10 in cluster A

Actual: 287 ft.

CHMIRS:
Name: Not reported
Address: 2740 W. NEILSON AVE
City,State,Zip: FRESNO, CA
OES Incident Number: 12-2017
OES notification: 04/05/2012
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agncy Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported

(Continued) **S112827598**

Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Other
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1250
Year:	2012
Agency:	PG&E
Incident Date:	4/5/2012
Admin Agency:	Fresno County Health Department
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Mineral Oil
Quantity Released:	20
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	The caller is reporting a utility pole was vandalism. The transformer and cable were stolen and oil was spilled on asphalt

A9 **CALIFORNIA COMPRESS COMPANY I** **HIST UST** **S118408321**
Target **2740 WEST NIELSEN AVENUE** **N/A**
Property **FRESNO, CA 93706**

Site 9 of 10 in cluster A

Actual: **287 ft.**

HIST UST:

Name:	CALIFORNIA COMPRESS COMPANY I
Address:	2740 WEST NIELSEN AVENUE
City,State,Zip:	FRESNO, CA 93706
File Number:	00023AB4
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00023AB4.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

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A10 **CALIFORNIA COMPRESS** **RGA LUST** **S114589906**
Target **2740 NIELSEN W** **N/A**
Property **FRESNO, CA**

Site 10 of 10 in cluster A

Actual: **287 ft.**

RGA LUST:

Name:	CALIFORNIA COMPRESS
Address:	2740 NIELSEN W
City:	FRESNO
State:	FRESNO
	2012 CALIFORNIA COMPRESS 2740 NIELSEN W
Name:	CALIFORNIA COMPRESS
Address:	2740 NIELSEN W
City:	FRESNO
State:	FRESNO
	2011 CALIFORNIA COMPRESS 2740 NIELSEN W
Name:	CALIFORNIA COMPRESS
Address:	2740 NIELSEN W
City:	FRESNO
State:	FRESNO
	2010 CALIFORNIA COMPRESS 2740 NIELSEN W
Name:	CALIFORNIA COMPRESS
Address:	2740 NIELSEN W
City:	FRESNO
State:	FRESNO

CALIFORNIA COMPRESS (Continued) **S114589906**

2009 CALIFORNIA COMPRESS 2740 NIELSEN W
Name: CALIFORNIA COMPRESS
Address: 2740 NIELSEN W
City: FRESNO
State: FRESNO
2008 CALIFORNIA COMPRESS 2740 NIELSEN W
Name: CALIFORNIA COMPRESS
Address: 2740 NIELSEN W
City: FRESNO
State: FRESNO
2007 CALIFORNIA COMPRESS 2740 NIELSEN W
Name: CALIFORNIA COMPRESS
Address: 2740 NIELSEN W
City: FRESNO
State: FRESNO
2006 CALIFORNIA COMPRESS 2740 NIELSEN W
Name: CALIFORNIA COMPRESS
Address: 2740 NIELSEN W
City: FRESNO
State: FRESNO
2005 CALIFORNIA COMPRESS 2740 NIELSEN W
Name: CALIFORNIA COMPRESS
Address: 2740 NIELSEN W
City: FRESNO
State: FRESNO
2004 CALIFORNIA COMPRESS 2740 NIELSEN W
Name: CALIFORNIA COMPRESS
Address: 2740 NIELSEN W
City: FRESNO
State: FRESNO
2003 CALIFORNIA COMPRESS 2740 NIELSEN W
Name: CALIFORNIA COMPRESS
Address: 2740 NIELSEN W
City: FRESNO
State: FRESNO
2002 CALIFORNIA COMPRESS 2740 NIELSEN W
Name: CALIFORNIA COMPRESS
Address: 2740 NIELSEN W
City: FRESNO
State: FRESNO
2001 CALIFORNIA COMPRESS 2740 NIELSEN W
Name: CALIFORNIA COMPRESS
Address: 2740 NIELSEN W
City: FRESNO
State: FRESNO
2000 CALIFORNIA COMPRESS 2740 NIELSEN W
Name: CALIFORNIA COMPRESS
Address: 2740 NIELSEN W
City: FRESNO
State: FRESNO
1998 CALIFORNIA COMPRESS 2740 NIELSEN W
Name: CALIFORNIA COMPRESS
Address: 2740 NIELSEN W
City: FRESNO
State: FRESNO
1997 CALIFORNIA COMPRESS 2740 NIELSEN W
Name: CALIFORNIA COMPRESS

CALIFORNIA COMPRESS (Continued) **S114589906**

Address: 2740 NIELSEN W
City: FRESNO
State: FRESNO
1996 CALIFORNIA COMPRESS 2740 NIELSEN W

B11 **INDIVIDUAL LAUNDRY** **EDR Hist Cleaner** **1009190654**
2820 W NIELSON AV **N/A**
< 1/8 **FRESNO, CA**
1 ft.

Site 1 of 4 in cluster B

Relative: EDR Hist Cleaner
Higher

Actual: Year: Name: Type:
287 ft. 1932 INDIVIDUAL LAUNDRY LAUNDRIES STEAM
1937 DOWIE E G LAUNDRIES HAND

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12 **AMERICAN RIVER PACKAGING INC.** **HAZNET** **S113058493**
2650 W NIELSEN AVE **HWTS** **N/A**
< 1/8 **FRESNO, CA 93706**
1 ft.

HAZNET:

Relative: Name: AMERICAN RIVER PACKAGING INC.
Higher Address: 2650 W NIELSEN AVE
Actual: Address 2: Not reported
287 ft. City,State,Zip: FRESNO, CA 937060000
Contact: MIKE VAZUILAR, GM
Telephone: 5596732119
Mailing Name: Not reported
Mailing Address: P.O. BOX 12282

Year: 2007
Gepaid: CAL000096232
TSD EPA ID: CAD066113465
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: 0.2058

Year: 2006
Gepaid: CAL000096232
TSD EPA ID: CAD066113465
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: 2006
Gepaid: CAL000096232
TSD EPA ID: CAD066113465
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: T01 - Treatment, Tank

AMERICAN RIVER PACKAGING INC. (Continued) **S113058493**

Tons:	0.063
Year:	2006
Gepaid:	CAL000096232
TSD EPA ID:	CAD066113465
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H01 - Transfer Station
Tons:	0.1176
Year:	2005
Gepaid:	CAL000096232
TSD EPA ID:	CAD066113465
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	T01 - Treatment, Tank
Tons:	0.231
Year:	2005
Gepaid:	CAL000096232
TSD EPA ID:	CAD066113465
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H01 - Transfer Station
Tons:	0.0546
Year:	2004
Gepaid:	CAL000096232
TSD EPA ID:	CAD066113465
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	T01 - Treatment, Tank
Tons:	0.252
Year:	2003
Gepaid:	CAL000096232
TSD EPA ID:	CAT080012602
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H01 - Transfer Station
Tons:	0.095
Year:	2003
Gepaid:	CAL000096232
TSD EPA ID:	CAD066113465
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	T01 - Treatment, Tank
Tons:	0.147
Year:	2002
Gepaid:	CAL000096232
TSD EPA ID:	CAD066113465
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	T01 - Treatment, Tank
Tons:	0.0756

AMERICAN RIVER PACKAGING INC. (Continued) **S113058493**

Click this hyperlink while viewing on your computer to access
2 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2001
Gen EPA ID:	CAL000096232
Shipment Date:	20011221
Creation Date:	2/20/2002 0:00:00
Receipt Date:	20011221
Manifest ID:	21327609
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0291
Waste Quantity:	7
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:	20010928
Creation Date:	12/17/2001 0:00:00
Receipt Date:	20010928
Manifest ID:	21457698
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0333
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010703

AMERICAN RIVER PACKAGING INC. (Continued) **S113058493**

Creation Date:	8/24/2001 0:00:00
Receipt Date:	20010703
Manifest ID:	21128360
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0333
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010411
Creation Date:	6/12/2001 0:00:00
Receipt Date:	20010411
Manifest ID:	20627325
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0333
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAL000096232

Shipment Date:	20041103
Creation Date:	1/11/2005 18:30:51
Receipt Date:	20041103
Manifest ID:	23720359
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC

AMERICAN RIVER PACKAGING INC. (Continued) **S113058493**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAD066113465
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040810
Creation Date:	1/4/2005 18:32:14
Receipt Date:	20040810
Manifest ID:	23516452
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAD066113465
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040510
Creation Date:	10/15/2004 10:46:40
Receipt Date:	20040510
Manifest ID:	22581926
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAD066113465
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank

AMERICAN RIVER PACKAGING INC. (Continued) **S113058493**

Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040220
Creation Date:	8/20/2004 9:49:45
Receipt Date:	20040220
Manifest ID:	22588681
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAD066113465
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAL000096232
Shipment Date:	20031121
Creation Date:	8/5/2004 10:14:17
Receipt Date:	20031121
Manifest ID:	23302234
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAD066113465
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.0756
Waste Quantity:	18
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

AMERICAN RIVER PACKAGING INC. (Continued) **S113058493**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030903
Creation Date:	7/29/2004 7:46:19
Receipt Date:	20030903
Manifest ID:	22513835
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD066113465
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.0714
Waste Quantity:	17
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:	20030730
Creation Date:	7/13/2004 10:48:19
Receipt Date:	20030801
Manifest ID:	22638596
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080012602
Trans Name:	B C STOCKING DISTRIBUTING
TSDF Alt EPA ID:	CAT080012602
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.095
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAL000096232
Shipment Date:	20061129

AMERICAN RIVER PACKAGING INC. (Continued) **S113058493**

Creation Date:	3/30/2007 13:33:18
Receipt Date:	20061129
Manifest ID:	000231739CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
Trans Name:	SAFETY-KLEEN SYSTEMS INC 701501
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:	20060829
Creation Date:	10/25/2006 18:31:09
Receipt Date:	20060829
Manifest ID:	25031273
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
Trans Name:	SAFETY KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAD066113465
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060614
Creation Date:	8/25/2006 18:37:36
Receipt Date:	20060614
Manifest ID:	23671744
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465

AMERICAN RIVER PACKAGING INC. (Continued) **S113058493**

Trans Name:	SAFETY KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAD066113465
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0546
Waste Quantity:	13
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060322
Creation Date:	7/27/2006 18:32:43
Receipt Date:	20060322
Manifest ID:	24620129
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
Trans Name:	SAFETY KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAD066113465
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAL000096232

Shipment Date:	20051228
Creation Date:	3/22/2006 18:31:02
Receipt Date:	20051228
Manifest ID:	23672943
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAD066113465
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported

AMERICAN RIVER PACKAGING INC. (Continued) **S113058493**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0546
Waste Quantity:	13
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051005
Creation Date:	5/24/2006 18:31:13
Receipt Date:	20051005
Manifest ID:	24743702
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAD066113465
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.0504
Waste Quantity:	12
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050714
Creation Date:	10/11/2005 18:31:29
Receipt Date:	20050714
Manifest ID:	24502252
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAD066113465
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.0546
Waste Quantity:	13
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

AMERICAN RIVER PACKAGING INC. (Continued) **S113058493**

Shipment Date:	20050420
Creation Date:	8/17/2005 18:31:07
Receipt Date:	20050420
Manifest ID:	23664879
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAD066113465
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050126
Creation Date:	4/20/2006 18:32:04
Receipt Date:	20050126
Manifest ID:	23657694
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAD066113465
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAL000096232

Shipment Date:	20071115
Creation Date:	3/4/2008 18:30:41
Receipt Date:	20071115
Manifest ID:	000696240SKS
Trans EPA ID:	TXR000050930

AMERICAN RIVER PACKAGING INC. (Continued) **S113058493**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
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:	20070515
Creation Date:	10/23/2007 18:30:22
Receipt Date:	20070515
Manifest ID:	000312232SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
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:	0.063
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070220
Creation Date:	8/19/2007 18:30:14
Receipt Date:	20070220
Manifest ID:	000375600SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
Trans Name:	SAFETY-KLEEN SYSTEMS INC 701501
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

AMERICAN RIVER PACKAGING INC. (Continued) **S113058493**

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:	0.0588
Waste Quantity:	14
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAL000096232
Shipment Date:	20021217
Creation Date:	3/30/2003 18:31:13
Receipt Date:	20021217
Manifest ID:	22207445
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD066113465
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.0756
Waste Quantity:	18
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020710
Creation Date:	2/7/2003 18:31:14
Receipt Date:	20020715
Manifest ID:	21739070
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.0588

AMERICAN RIVER PACKAGING INC. (Continued) **S113058493**

Waste Quantity:	14
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	AMERICAN RIVER PACKAGING INC.
Address:	2650 W NIELSEN AVE
Address 2:	Not reported
City,State,Zip:	FRESNO, CA 937060000
EPA ID:	CAL000096232
Inactive Date:	06/30/2002
Create Date:	01/05/1993
Last Act Date:	04/23/2009
Mailing Name:	Not reported
Mailing Address:	P.O. BOX 12282
Mailing Address 2:	Not reported
Mailing City,State,Zip:	FRESNO, CA 958380000
Owner Name:	RICHARD R LAMB
Owner Address:	P.O. BOX 38903
Owner Address 2:	Not reported
Owner City,State,Zip:	SACRAMENTO, CA 958380000
Contact Name:	MIKE VAZUILAR, GM
Contact Address:	401 S GRANADA
Contact Address 2:	Not reported
City,State,Zip:	FRESNO, CA 936390000

NAICS:

EPA ID:	CAL000096232
Create Date:	2004-10-20 10:23:57.043
NAICS Code:	322211
NAICS Description:	Corrugated and Solid Fiber Box Manufacturing
Issued EPA ID Date:	1993-01-05 00:00:00
Inactive Date:	2002-06-30 00:00:00
Facility Name:	AMERICAN RIVER PACKAGING INC.
Facility Address:	2650 W NIELSEN AVE
Facility Address 2:	Not reported
Facility City:	FRESNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	937060000

B13 **JENSEN FARMS** **SWEEPS UST** **S101621680**
WSW **2829 W NIELSEN** **HIST UST** **N/A**
< 1/8 **FRESNO, CA 93706** **CA FID UST**
0.014 mi.
74 ft. **Site 2 of 4 in cluster B**

Relative:
Higher

Actual:
287 ft.

SWEEPS UST:

Name:	JENSEN FARMS
Address:	2829 W NIELSEN
City:	FRESNO
Status:	Active
Comp Number:	37998

JENSEN FARMS (Continued) **S101621680**

Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 10-000-037998-000001
Tank Status: A
Capacity: 500
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 1

HIST UST:
Name: JENSEN FARSM
Address: 2829 W NIELSEN
City,State,Zip: FRESNO, CA 93706
File Number: 00024739
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00024739.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 10006927
Regulated By: UTNKA
Regulated ID: 00037998
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2092371309
Mail To: Not reported
Mailing Address: 2829 W NIELSEN
Mailing Address 2: Not reported
Mailing City,St,Zip: FRESNO 93706
Contact: Not reported
Contact Phone: Not reported

JENSEN FARMS (Continued) **S101621680**

DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

B14 **JENSEN FARMS** **HIST UST** **U001591701**
WSW **2829 W NIELSEN AVE** **N/A**
< 1/8 **FRESNO, CA 93706**
0.014 mi.
74 ft. **Site 3 of 4 in cluster B**

Relative:
Higher

Actual:
287 ft.

HIST UST:

Name:	JENSEN FARMS
Address:	2829 W NIELSEN AVE
City,State,Zip:	FRESNO, CA 93706
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000037998
Facility Type:	Other
Other Type:	FARMING
Contact Name:	Not reported
Telephone:	2092371309
Owner Name:	JOHN A. JENSEN
Owner Address:	2829 W NIELSEN
Owner City,St,Zip:	FRESNO, CA 93706
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor

C15 **KEMMER AGRICULTRUAL CO.;INC.** **RCRA-SQG** **1000297899**
East **88 N.HUGHES** **HIST UST** **CAT080012057**
< 1/8 **FRESNO, CA 93706** **FINDS**
0.017 mi. **ECHO**
90 ft. **Site 1 of 3 in cluster C** **HAZNET**
HWTS

Relative:
Higher

Actual:
287 ft.

RCRA-SQG:

Date Form Received by Agency:	1996-09-01 00:00:00.0
Handler Name:	KEMMER AGRICULTRUAL CO.;INC.
Handler Address:	88 N.HUGHES
Handler City,State,Zip:	FRESNO, CA 93706
EPA ID:	CAT080012057
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported

KEMMER AGRICULTRUAL CO.;INC. (Continued) **1000297899**

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:	5
Mailing Address:	PO BOX 11216
Mailing City,State,Zip:	FRESNO, CA 93706
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A

KEMMER AGRICULTRUAL CO.;INC. (Continued) **1000297899**

Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-09-17 13:59:01.0
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:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DONALD KEMMER & NANCY KEMMER
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:	1996-09-01 00:00:00.0
Handler Name:	KEMMER AGRICULTRUAL CO.;INC.
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

KEMMER AGRICULTRUAL CO.;INC. (Continued) **1000297899**

Receive Date:	1980-11-03 00:00:00.0
Handler Name:	KEMMER AGRICULTRUAL CO.;INC.
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	32532
NAICS Description:	PESTICIDE AND OTHER AGRICULTURAL CHEMICAL MANUFACTURING

Facility Has Received Notices of Violation:

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Generators - General
Date Violation was Determined:	1987-02-14 00:00:00.0
Actual Return to Compliance Date:	1992-02-14 00:00:00.0
Return to Compliance Qualifier:	Not Resolved
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	1987-03-13 00:00:00.0
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9EPA
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

KEMMER AGRICULTRUAL CO.;INC. (Continued) **1000297899**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1985-03-29 00:00:00.0
Actual Return to Compliance Date:	1985-03-29 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	1985-03-29 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	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

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Generators - General
Date Violation was Determined:	1987-02-14 00:00:00.0
Actual Return to Compliance Date:	1992-02-14 00:00:00.0
Return to Compliance Qualifier:	Not Resolved
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	1987-02-14 00:00:00.0
Enforcement Responsible Agency:	EPA
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

KEMMER AGRICULTRUAL CO.;INC. (Continued) **1000297899**

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: R9EPA
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: 1987-02-14 00:00:00.0
Evaluation Responsible Agency: EPA
Found Violation: Yes
Evaluation Type Description: NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: R9EPA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 1992-02-14 00:00:00.0
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: 1985-03-29 00:00:00.0
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: 1985-03-29 00:00:00.0
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: 1987-02-14 00:00:00.0
Evaluation Responsible Agency: EPA
Found Violation: Yes
Evaluation Type Description: NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: R9EPA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 1992-02-14 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported

KEMMER AGRICULTRUAL CO.;INC. (Continued) **1000297899**

Former Citation: Not reported

HIST UST:

Name:	KEMMER AGRICULTURAL SUPPLY CO
Address:	88 N HUGHES
City,State,Zip:	FRESNO, CA 93706
File Number:	000248F2
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000248F2.pdf
Region:	STATE
Facility ID:	00000003383
Facility Type:	Other
Other Type:	FERTILIZER DEALER
Contact Name:	DONALD A. KEMMER
Telephone:	2092330367
Owner Name:	KEMMER AGRICULTURAL SUPPLY CO.
Owner Address:	88 N. HUGHES
Owner City,St,Zip:	FRESNO, CA 93706
Total Tanks:	0003
Tank Num:	001
Container Num:	103
Year Installed:	1980
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	002
Container Num:	102
Year Installed:	1980
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	10
Leak Detection:	Pressure Test
Tank Num:	003
Container Num:	101
Year Installed:	1980
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	10
Leak Detection:	Pressure Test

Click here for Geo Tracker PDF:

FINDS:
Registry ID: 110009555659

Click Here:

Environmental Interest/Information System:
NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the

KEMMER AGRICULTRUAL CO.;INC. (Continued) **1000297899**

Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.
US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000297899
Registry ID:	110009555659
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110009555659
Name:	CUSTOM CHEMICIDES
Address:	88 N.HUGHES
City,State,Zip:	FRESNO, CA 93706

HAZNET:

Name:	KEMMER AGRICULTRUAL CO.;INC.
Address:	88 N.HUGHES
Address 2:	Not reported
City,State,Zip:	FRESNO, CA 937060000
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	PO BOX 454
Year:	2000
Gepaid:	CAT080012057
TSD EPA ID:	AZD009015389
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	T03 - Treatment, Incineration
Tons:	0.5
Year:	2000
Gepaid:	CAT080012057
TSD EPA ID:	AZD009015389
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	-
Tons:	1
Year:	2000
Gepaid:	CAT080012057
TSD EPA ID:	AZD009015389
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	D80 - Disposal, Land Fill
Tons:	45.01
Year:	2000

KEMMER AGRICULTRUAL CO.;INC. (Continued) **1000297899**

Gepaid: CAT080012057
TSD EPA ID: AZD009015389
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: D80 - Disposal, Land Fill
Tons: 1.45

Year: 1998
Gepaid: CAT080012057
TSD EPA ID: CAD059494310
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H01 - Transfer Station
Tons: 2.1

Year: 1985
Gepaid: CAT080012057
TSD EPA ID: CAT000646117
CA Waste Code: 511 - Empty pesticide containers 30 gallons or more
Disposal Method: D80 - Disposal, Land Fill
Tons: 1.75

Year: 1985
Gepaid: CAT080012057
TSD EPA ID: CAT000646117
CA Waste Code: 232 - Pesticides and other waste associated with pesticide production
Disposal Method: T02 - Treatment, Surface Impoundment
Tons: 12.51

Year: 1984
Gepaid: CAT080012057
TSD EPA ID: CAT000646117
CA Waste Code: 232 - Pesticides and other waste associated with pesticide production
Disposal Method: D99 - Disposal, Other
Tons: 0.2085

Year: 1984
Gepaid: CAT080012057
TSD EPA ID: CAT000646117
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: D99 - Disposal, Other
Tons: 8.5484

Additional Info:
Year: 1998
Gen EPA ID: CAT080012057

Shipment Date: 19981112
Creation Date: 1/28/1999 0:00:00
Receipt Date: 19981120
Manifest ID: 98140812
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: SCD987574647
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: Not reported
TSDF Alt EPA ID: Not reported

KEMMER AGRICULTRUAL CO.;INC. (Continued) **1000297899**

TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U011
Meth Code:	H01 - Transfer Station
Quantity Tons:	2.1
Waste Quantity:	4200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAT080012057
Shipment Date:	20000630
Creation Date:	10/30/2000 0:00:00
Receipt Date:	20000710
Manifest ID:	96294627
Trans EPA ID:	CAL000113451
Trans Name:	Not reported
Trans 2 EPA ID:	CAD981446156
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD009015389
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD009015389
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.51
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000620
Creation Date:	8/28/2000 0:00:00
Receipt Date:	20000621
Manifest ID:	97428082
Trans EPA ID:	OKD981588791
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD009015389
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD009015389
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	3.25

KEMMER AGRICULTRUAL CO.;INC. (Continued) **1000297899**

Waste Quantity:	6500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000620
Creation Date:	8/28/2000 0:00:00
Receipt Date:	20000621
Manifest ID:	97428085
Trans EPA ID:	OKD981588791
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD009015389
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD009015389
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	5
Waste Quantity:	10000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000620
Creation Date:	8/28/2000 0:00:00
Receipt Date:	20000621
Manifest ID:	97428084
Trans EPA ID:	OKD981588791
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD009015389
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD009015389
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:	T03 - Treatment, Incineration
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000620

KEMMER AGRICULTRUAL CO.;INC. (Continued) **1000297899**

Creation Date:	8/28/2000 0:00:00
Receipt Date:	20000621
Manifest ID:	97428084
Trans EPA ID:	OKD981588791
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD009015389
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD009015389
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	1.45
Waste Quantity:	2900
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000620
Creation Date:	8/28/2000 0:00:00
Receipt Date:	20000621
Manifest ID:	97428083
Trans EPA ID:	OKD981588791
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD009015389
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD009015389
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	5
Waste Quantity:	10000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000619
Creation Date:	8/28/2000 0:00:00
Receipt Date:	20000620
Manifest ID:	97428079
Trans EPA ID:	OKD981588791
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD009015389
Trans Name:	Not reported

KEMMER AGRICULTRUAL CO.;INC. (Continued) **1000297899**

TSDF Alt EPA ID:	AZD009015389
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	- Not reported
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:	20000619
Creation Date:	8/28/2000 0:00:00
Receipt Date:	20000620
Manifest ID:	97428079
Trans EPA ID:	OKD981588791
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD009015389
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD009015389
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	16.25
Waste Quantity:	32500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000617
Creation Date:	8/28/2000 0:00:00
Receipt Date:	20000619
Manifest ID:	97428078
Trans EPA ID:	OKD981588791
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD009015389
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD009015389
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	7.5
Waste Quantity:	15000
Quantity Unit:	P
Additional Code 1:	Not reported

KEMMER AGRICULTRUAL CO.;INC. (Continued) **1000297899**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000617
Creation Date:	8/28/2000 0:00:00
Receipt Date:	20000619
Manifest ID:	97428080
Trans EPA ID:	OKD981588791
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD009015389
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD009015389
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	7.5
Waste Quantity:	15000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	KEMMER AGRICULTRUAL CO.;INC.
Address:	88 N.HUGHES
Address 2:	Not reported
City,State,Zip:	FRESNO, CA 937060000
EPA ID:	CAT080012057
Inactive Date:	06/30/1998
Create Date:	07/23/1982
Last Act Date:	02/08/2005
Mailing Name:	Not reported
Mailing Address:	PO BOX 454
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LAKE OSWEGO, OR 970340049
Owner Name:	DONALD KEMMER & NANCY KEMMER
Owner Address:	--
Owner Address 2:	Not reported
Owner City,State,Zip:	--, 99 --
Contact Name:	--
Contact Address:	INACT PER 98VQ FINAL NOTICE
Contact Address 2:	- BATCH 4/27
City,State,Zip:	--, 99 --

C16 **KEMMER AGRICULTURE** **CERS HAZ WASTE** **S101581670**
East **88 N HUGHES** **SWEEPS UST** **N/A**
< 1/8 **FRESNO, CA 93772** **CA FID UST**
0.017 mi. **CUPA Listings**
90 ft. **Site 2 of 3 in cluster C** **CERS**

Relative:
Higher

Actual:
287 ft.

CERS HAZ WASTE:

Name:	TRENCH SHORING - FRESNO
Address:	88 N HUGHES AVE
City,State,Zip:	FRESNO, CA 93706
Site ID:	358728
CERS ID:	10644685
CERS Description:	Hazardous Waste Generator

SWEEPS UST:

Name:	KEMMER AGRICULTURE
Address:	88 N HUGHES
City:	FRESNO
Status:	Not reported
Comp Number:	3383
Number:	Not reported
Board Of Equalization:	44-003477
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	10-000-003383-000001
Tank Status:	Not reported
Capacity:	100
Active Date:	Not reported
Tank Use:	CHEMICAL
STG:	WASTE
Content:	Not reported
Number Of Tanks:	3

Name:	KEMMER AGRICULTURE
Address:	88 N HUGHES
City:	FRESNO
Status:	Not reported
Comp Number:	3383
Number:	Not reported
Board Of Equalization:	44-003477
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	10-000-003383-000002
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	Not reported

Name:	KEMMER AGRICULTURE
Address:	88 N HUGHES
City:	FRESNO
Status:	Not reported

KEMMER AGRICULTURE (Continued) **S101581670**

Comp Number: 3383
Number: Not reported
Board Of Equalization: 44-003477
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 10-000-003383-000003
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 10004438
Regulated By: UTNKI
Regulated ID: 00003383
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2092330367
Mail To: Not reported
Mailing Address: 88 N HUGHES
Mailing Address 2: Not reported
Mailing City,St,Zip: FRESNO 93772
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

CUPA FRESNO:
Name: TRENCH SHORING COMPANY
Address: 88 N HUGHES AVE
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0169818
Cross Street: NIELSEN
APM Number: 45802055
CERS Id: 10644685
SWIS Number: Not reported
GIS Latitude: 36.744426713
GIS Longitude: -119.83436221
Program Element: UST REMOVAL/CLOSURE W/3 TANKS

Name: TRENCH SHORING COMPANY
Address: 88 N HUGHES AVE
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0169818
Cross Street: NIELSEN
APM Number: 45802055
CERS Id: 10644685
SWIS Number: Not reported

KEMMER AGRICULTURE (Continued) **S101581670**

GIS Latitude: 36.744426713
GIS Longitude: -119.83436221
Program Element: SMALL HAZARDOUS MATERIALS HANDLER

Name: TRENCH SHORING COMPANY
Address: 88 N HUGHES AVE
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0169818
Cross Street: NIELSEN
APM Number: 45802055
CERS Id: 10644685
SWIS Number: Not reported
GIS Latitude: 36.744426713
GIS Longitude: -119.83436221
Program Element: HAZARDOUS WASTE GENERATOR (CESQG)

CERS:
Name: TRENCH SHORING - FRESNO
Address: 88 N HUGHES AVE
City,State,Zip: FRESNO, CA 93706
Site ID: 358728
CERS ID: 10644685
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 358728
Site Name: Trench Shoring - Fresno
Violation Date: 10/14/2015
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 11/13/2015.
Violation Division: Fresno County Department of Public Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-14-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Haz waste inspection
Eval Division: Fresno County Department of Public Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-14-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: New business, BP inspection, etc.
Eval Division: Fresno County Department of Public Health
Eval Program: HMRRP
Eval Source: CERS

KEMMER AGRICULTURE (Continued) **S101581670**

Coordinates:

Site ID:	358728
Facility Name:	Trench Shoring - Fresno
Env Int Type Code:	HWG
Program ID:	10644685
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	36.744430
Longitude:	-119.834360

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Fresno County Community Health Department
Entity Title:	Not reported
Affiliation Address:	1221 Fulton St., 3rd FloorP.O. Box 11867
Affiliation City:	Fresno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93775
Affiliation Phone:	(559) 600-3271

Affiliation Type Desc:	Document Preparer
Entity Name:	Gretchen Torrence
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	TRENCH SHORING
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	206 N Central Ave
Affiliation City:	COMPTON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90220
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	Tom Malloy Corp.
Entity Title:	Not reported
Affiliation Address:	206 N. Central Ave
Affiliation City:	COMPTON

KEMMER AGRICULTURE (Continued) **S101581670**

Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90220
Affiliation Phone:	(310) 327-0174
Affiliation Type Desc:	Operator
Entity Name:	Trench Shoring Company
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(559) 691-4123
Affiliation Type Desc:	Property Owner
Entity Name:	Tom Malloy Corp.
Entity Title:	Not reported
Affiliation Address:	636 E. Rosecrans Ave.
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90059
Affiliation Phone:	(310) 323-9648
Affiliation Type Desc:	Environmental Contact
Entity Name:	Gretchen Torrence
Entity Title:	Not reported
Affiliation Address:	206 N Central Ave
Affiliation City:	COMPTON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90220
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Gretchen Torrence
Entity Title:	EHS Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

C17 **TOM MALLOY CORP DBA TRENCH SHORING COMPANY-FRESNO** **RCRA NonGen / NLR** **1024852373**
East **88 N HUGHES AVE** **CAL000411447**
< 1/8 **FRESNO, CA 93706**
0.017 mi.
90 ft. **Site 3 of 3 in cluster C**

Relative: RCRA NonGen / NLR:
Higher

Date Form Received by Agency:	2015-10-21 00:00:00.0
Handler Name:	TOM MALLOY CORP DBA TRENCH SHORING COMPANY-FRESN
Handler Address:	88 N HUGHES AVE
Handler City,State,Zip:	FRESNO, CA 93706
EPA ID:	CAL000411447

Actual:
287 ft.

TOM MALLOY CORP DBA TRENCH SHORING COMPANY-FRESNO (Continued) **1024852373**

Contact Name:	KEVIN MALLOY
Contact Address:	636 E ROSECRANS AVE
Contact City,State,Zip:	LOS ANGELES, CA 90059
Contact Telephone:	310-327-5554
Contact Fax:	000-000-0000
Contact Email:	KENGOT@TRENCHSHORING.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:	636 E ROSECRANS AVE
Mailing City,State,Zip:	LOS ANGELES, CA 90059-3507
Owner Name:	THOMAS E MALLOY
Owner Type:	Other
Operator Name:	KEVIN MALLOY
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No

TOM MALLOY CORP DBA TRENCH SHORING COMPANY-FRESNO (Continued) **1024852373**

Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-06 17:06:57.0
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:	THOMAS E MALLOY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	636 E ROSECRANS AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90059-3507
Owner/Operator Telephone:	310-327-5554
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	KEVIN MALLOY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	636 E ROSECRANS AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90059
Owner/Operator Telephone:	310-327-5554
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2015-10-21 00:00:00.0
Handler Name:	TOM MALLOY CORP DBA TRENCH SHORING COMPANY-FRESNO
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

TOM MALLOY CORP DBA TRENCH SHORING COMPANY-FRESNO (Continued) **1024852373**

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: 562991
NAICS Description: SEPTIC TANK AND RELATED SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B18 **FRESNO IRRIGATION DISTRICT** **CPS-SLIC** **S106486166**
WSW **MARKS & NIELSON** **CERS** **N/A**
< 1/8 **FRESNO, CA 93706**
0.025 mi.
133 ft. **Site 4 of 4 in cluster B**

Relative:
Higher

Actual:
288 ft.

CPS-SLIC:
Name: FRESNO IRRIGATION DISTRICT
Address: MARKS & NIELSON
City,State,Zip: FRESNO, CA 93706
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 09/13/2013
Global Id: SLT5FS244442
Lead Agency: CENTRAL VALLEY RWQCB (REGION 5F)
Lead Agency Case Number: Not reported
Latitude: 36.7428
Longitude: -119.8446
Case Type: Cleanup Program Site
Case Worker: GJI
Local Agency: Not reported
RB Case Number: SLT5FS024
File Location: Not reported
Potential Media Affected: Aquifer used for drinking water supply
Potential Contaminants of Concern: Not reported
Site History: The case was opened following an unauthorized release at the subject site. Fresno County Environmental Health Department oversaw final site remediation and issued a closure letter on 9/13/13.

Click here to access the California GeoTracker records for this facility:

CERS:
Name: FRESNO IRRIGATION DISTRICT
Address: MARKS & NIELSON
City,State,Zip: FRESNO, CA 93706
Site ID: 256284
CERS ID: SLT5FS244442
CERS Description: Cleanup Program Site

Affiliation:

FRESNO IRRIGATION DISTRICT (Continued) **S106486166**

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	GREG ISSINGHOFF - CENTRAL VALLEY RWQCB (REGION 5F)
Entity Title:	Not reported
Affiliation Address:	1685 E STREET
Affiliation City:	FRESNO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	5594884390

19
West
< 1/8
0.026 mi.
138 ft.

CRUSH RECYCLING
495 N MARKS AVE
FRESNO, CA 93706

CUPA Listings **S105870495**
EMI **N/A**
HAZNET
HWTS

Relative:
Lower

Actual:
285 ft.

CUPA FRESNO:

Name:	CRUSH RECYCLING
Address:	495 N MARKS AVE
City,State,Zip:	FRESNO, CA 93706
Facility ID:	FA0276347
Cross Street:	Not reported
APM Number:	32606034S
CERS Id:	Not reported
SWIS Number:	Not reported
GIS Latitude:	36.744765525
GIS Longitude:	-119.84859569
Program Element:	HAZ MAT DISCLOSURE-BELOW REPORTING QUANTITY

Name:	CRUSH RECYCLING
Address:	495 N MARKS AVE
City,State,Zip:	FRESNO, CA 93706
Facility ID:	FA0276347
Cross Street:	Not reported
APM Number:	32606034S
CERS Id:	Not reported
SWIS Number:	Not reported
GIS Latitude:	36.744765525
GIS Longitude:	-119.84859569
Program Element:	HAZARDOUS WASTE GENERATOR (CESQG)

Name:	CRUSH RECYCLING
Address:	495 N MARKS AVE
City,State,Zip:	FRESNO, CA 93706
Facility ID:	FA0276347
Cross Street:	Not reported
APM Number:	32606034S
CERS Id:	Not reported
SWIS Number:	Not reported
GIS Latitude:	36.744765525
GIS Longitude:	-119.84859569
Program Element:	AST STORAGE CAPACITY 1,320 TO 9,999 GAL

Name:	CRUSH RECYCLING
Address:	495 N MARKS AVE
City,State,Zip:	FRESNO, CA 93706
Facility ID:	FA0276347

CRUSH RECYCLING (Continued) **S105870495**

Cross Street: Not reported
APM Number: 32606034S
CERS Id: Not reported
SWIS Number: Not reported
GIS Latitude: 36.744765525
GIS Longitude: -119.84859569
Program Element: SOLID WASTE NON-FACILITY/NON-OPERATION

Name: CRUSH RECYCLING
Address: 495 N MARKS AVE
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0276347
Cross Street: Not reported
APM Number: 32606034S
CERS Id: Not reported
SWIS Number: Not reported
GIS Latitude: 36.744765525
GIS Longitude: -119.84859569
Program Element: UST REMOVAL/CLOSURE W/2 TANKS

EMI:

Name: ARCHIE CRIPPEN RECYCLING
Address: 495 N MARKS
City,State,Zip: FRESNO, CA 93706
Year: 2003
County Code: 10
Air Basin: SJV
Facility ID: 53
Air District Name: SJU
SIC Code: 5093
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: ARCHIE CRIPPEN RECYCLING
Address: 495 N MARKS
City,State,Zip: FRESNO, CA 93706
Year: 2005
County Code: 10
Air Basin: SJV
Facility ID: 53
Air District Name: SJU
SIC Code: 5093
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .0209035504900086052
Reactive Organic Gases Tons/Yr: .0174900006949902
Carbon Monoxide Emissions Tons/Yr: .0189000007510185
NOX - Oxides of Nitrogen Tons/Yr: .0523800020813942

CRUSH RECYCLING (Continued) **S105870495**

SOX - Oxides of Sulphur Tons/Yr: .0010665000423789
Particulate Matter Tons/Yr: .0028739755240375922
Part. Matter 10 Micrometers and Smllr Tons/Yr: .00280500011146069

Name: ARCHIE CRIPPEN RECYCLING
Address: 495 N MARKS
City,State,Zip: FRESNO, CA 93706
Year: 2006
County Code: 10
Air Basin: SJV
Facility ID: 53
Air District Name: SJU
SIC Code: 5093
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1.006784655079842237
Reactive Organic Gases Tons/Yr: .842376720905304
Carbon Monoxide Emissions Tons/Yr: .910287022590637
NOX - Oxides of Nitrogen Tons/Yr: 2.52279546260834
SOX - Oxides of Sulphur Tons/Yr: .0513661962747574
Particulate Matter Tons/Yr: .1384202390909190573
Part. Matter 10 Micrometers and Smllr Tons/Yr: .135098153352737

Name: ARCHIE CRIPPEN RECYCLING
Address: 495 N MARKS
City,State,Zip: FRESNO, CA 96160
Year: 2007
County Code: 10
Air Basin: SJV
Facility ID: 53
Air District Name: SJU
SIC Code: 5093
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .0178109234694698219
Reactive Organic Gases Tons/Yr: .0149023996669054
Carbon Monoxide Emissions Tons/Yr: .0403135990989208
NOX - Oxides of Nitrogen Tons/Yr: .111759997501969
SOX - Oxides of Sulphur Tons/Yr: .0000678399984836578
Particulate Matter Tons/Yr: .0141838864540748053
Part. Matter 10 Micrometers and Smllr Tons/Yr: .00837100846717701

Name: ARCHIE CRIPPEN RECYCLING
Address: 495 N MARKS
City,State,Zip: FRESNO, CA 93706
Year: 2008
County Code: 10
Air Basin: SJV
Facility ID: 53
Air District Name: SJU
SIC Code: 5093
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .0178109234694698219

CRUSH RECYCLING (Continued) **S105870495**

Reactive Organic Gases Tons/Yr: .0149023996669054
Carbon Monoxide Emissions Tons/Yr: .0403135990989208
NOX - Oxides of Nitrogen Tons/Yr: .111759997501969
SOX - Oxides of Sulphur Tons/Yr: .0000678399984836578
Particulate Matter Tons/Yr: .0141838864540748053
Part. Matter 10 Micrometers and Smllr Tons/Yr:.00837100846717701

HAZNET:
Name: BLUE EAGLE TRANSPORTS INC
Address: 495 N MARKS AVE
Address 2: Not reported
City,State,Zip: FRESNO, CA 93706
Contact: OMAR BARRAGAN
Telephone: 5596475649
Mailing Name: Not reported
Mailing Address: 3455 W MCKINLEY AVE

Year: 2016
Gepaid: CAL000409575
TSD EPA ID: CAD008252405
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.198

Year: 2016
Gepaid: CAL000409575
TSD EPA ID: CAD008252405
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.1251

HWTS:
Name: BLUE EAGLE TRANSPORTS INC
Address: 495 N MARKS AVE
Address 2: Not reported
City,State,Zip: FRESNO, CA 93706
EPA ID: CAL000409575
Inactive Date: 06/30/2016
Create Date: 08/24/2015
Last Act Date: 01/12/2017
Mailing Name: Not reported
Mailing Address: 3455 W MCKINLEY AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: FRESNO, CA 93722
Owner Name: BLUE EAGLE TRANSPORTS INC
Owner Address: 3455 W MCKINLEY AVE
Owner Address 2: Not reported
Owner City,State,Zip: FRESNO, CA 93722
Contact Name: OMAR BARRAGAN
Contact Address: 3455 W MCKINLEY AVE
Contact Address 2: Not reported
City,State,Zip: FRESNO, CA 93722

NAICS:
EPA ID: CAL000409575
Create Date: 2015-08-24 09:11:02.023

CRUSH RECYCLING (Continued) **S105870495**

NAICS Code:	562119
NAICS Description:	Other Waste Collection
Issued EPA ID Date:	2015-08-24 09:11:02.01700
Inactive Date:	2016-06-30 00:00:00
Facility Name:	BLUE EAGLE TRANSPORTS INC
Facility Address:	495 N MARKS AVE
Facility Address 2:	Not reported
Facility City:	FRESNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	93706

D20 **BRENNTAG PACIFIC INC** **RCRA-LQG** **1018155120**
ENE **175 N.HUGHES AVE.** **CAR000254987**
< 1/8 **FRESNO, CA 93706**
0.041 mi.
217 ft. **Site 1 of 3 in cluster D**

Relative: **Higher**

Actual: **289 ft.**

RCRA-LQG:

Date Form Received by Agency:	2018-08-28 00:00:00.0
Handler Name:	BRENNTAG PACIFIC INC
Handler Address:	175 N.HUGHES AVE.
Handler City,State,Zip:	FRESNO, CA 93706
EPA ID:	CAR000254987
Contact Name:	BRIAN ST. PETER
Contact Address:	N. HUGHES AVENUE
Contact City,State,Zip:	FRESNO, CA 93706
Contact Telephone:	559-801-1457
Contact Fax:	Not reported
Contact Email:	BSTPETER@BRENNTAG.COM
Contact Title:	BRANCH OPERATIONS MANAGER
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2017
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	N. HUGHES AVENUE
Mailing City,State,Zip:	FRESNO, CA 93706
Owner Name:	BRENNTAG PACIFIC, INC.
Owner Type:	Private
Operator Name:	BRENNTAG PACIFIC, 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:	Yes

BRENNTAG PACIFIC INC (Continued) **1018155120**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	Yes
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-11-26 18:57:03.0
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:	Not reported

Biennial: List of Years
Year: 2017

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D002
Waste Description: CORROSIVE WASTE

BRENNTAG PACIFIC INC (Continued) **1018155120**

Waste Code: D003
Waste Description: REACTIVE WASTE

Waste Code: D007
Waste Description: CHROMIUM

Waste Code: F001
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F004
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

BRENNTAG PACIFIC INC (Continued) **1018155120**

Waste Code: U188
Waste Description: PHENOL

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: TOM BAJEMA
Legal Status: Private
Date Became Current: 2014-01-01 00:00:00.
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: BRENNTAG PACIFIC, INC.
Legal Status: Private
Date Became Current: 2016-12-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 10747 PATTERSON PLACE
Owner/Operator City,State,Zip: SANTA FE SPRINGS, CA 90670
Owner/Operator Telephone: 562-322-2565
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: MNASSRALLA@BRENNTAG.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: BRENNTAG PACIFIC, INC.
Legal Status: Private
Date Became Current: 2016-12-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 10747 PATTERSON PLACE
Owner/Operator City,State,Zip: SANTA FE SPRINGS, CA 90670
Owner/Operator Telephone: 562-322-2565
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: MNASSRALLA@BRENNTAG.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: BRENNTAG PACIFIC INC
Legal Status: Private
Date Became Current: 2014-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 10747 PATTERSON PLACE
Owner/Operator City,State,Zip: FRESNO, CA 93706
Owner/Operator Telephone: 562-903-9626
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BRENNTAG PACIFIC, INC
Legal Status: Private
Date Became Current: 2014-01-01 00:00:00.
Date Ended Current: Not reported

BRENNTAG PACIFIC INC (Continued) **1018155120**

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:	BRENNTAG PACIFIC INC MCCALL PACIFIC LLC
Legal Status:	Private
Date Became Current:	2013-07-26 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	5480 NW FRONT AVE
Owner/Operator City,State,Zip:	PORTLAND, OR 97210
Owner/Operator Telephone:	562-903-9626
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-08-28 00:00:00.0
Handler Name:	BRENNTAG PACIFIC INC
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	Yes
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No
Receive Date:	2015-07-01 00:00:00.0
Handler Name:	BRENNTAG PACIFIC 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:	2017-04-27 00:00:00.0
Handler Name:	BRENNTAG PACIFIC 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

BRENNTAG PACIFIC INC (Continued) **1018155120**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 424690
NAICS Description: OTHER CHEMICAL AND ALLIED PRODUCTS MERCHANT WHOLESALERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D21 **BRENNTAG PACIFIC** **CUPA Listings** **S118489112**
ENE **175 N HUGHES AVE** **N/A**
< 1/8 **FRESNO, CA 93706**
0.041 mi.
217 ft. **Site 2 of 3 in cluster D**

Relative: **Higher**

Actual: **289 ft.**

CUPA FRESNO:
Name: BRENNTAG PACIFIC
Address: 175 N HUGHES AVE
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0284674
Cross Street: Not reported
APM Number: 45802070
CERS Id: 10639381
SWIS Number: Not reported
GIS Latitude: 36.7458
GIS Longitude: -119.8381
Program Element: EXTREMELY HAZARDOUS SUBSTANCE HANDLER (EPCRA)

Name: BRENNTAG PACIFIC
Address: 175 N HUGHES AVE
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0284674
Cross Street: Not reported
APM Number: 45802070
CERS Id: 10639381
SWIS Number: Not reported
GIS Latitude: 36.7458
GIS Longitude: -119.8381
Program Element: CALARP PROCESS - PROGRAM LEVEL 2

Name: BRENNTAG PACIFIC
Address: 175 N HUGHES AVE
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0284674
Cross Street: Not reported
APM Number: 45802070
CERS Id: 10639381
SWIS Number: Not reported
GIS Latitude: 36.7458
GIS Longitude: -119.8381

BRENNTAG PACIFIC (Continued) **S118489112**

Program Element: HAZARDOUS WASTE GENERATOR (SQG)

Name: BRENNTAG PACIFIC
Address: 175 N HUGHES AVE
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0284674
Cross Street: Not reported
APM Number: 45802070
CERS Id: 10639381
SWIS Number: Not reported
GIS Latitude: 36.7458
GIS Longitude: -119.8381
Program Element: HAZARDOUS WASTE TREATMNT-CONDITIONALLY EXEMPT

Name: BRENNTAG PACIFIC
Address: 175 N HUGHES AVE
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0284674
Cross Street: Not reported
APM Number: 45802070
CERS Id: 10639381
SWIS Number: Not reported
GIS Latitude: 36.7458
GIS Longitude: -119.8381
Program Element: AST STORAGE CAPACITY 1,320 TO 9,999 GAL

D22 **BRENNTAG PACIFIC, INC.** **CERS HAZ WASTE** **S121765445**
ENE **175 N HUGHES AVE** **CERS TANKS** **N/A**
< 1/8 **FRESNO, CA 93727** **EMI**
0.041 mi. **CERS**
217 ft. **Site 3 of 3 in cluster D**

Relative: Higher
Actual: 289 ft.

CERS HAZ WASTE:
Name: BRENNTAG PACIFIC, INC.
Address: 175 N HUGHES AVE
City,State,Zip: FRESNO, CA 93706
Site ID: 356138
CERS ID: 10639381
CERS Description: Hazardous Chemical Management

Name: BRENNTAG PACIFIC, INC.
Address: 175 N HUGHES AVE
City,State,Zip: FRESNO, CA 93706
Site ID: 356138
CERS ID: 10639381
CERS Description: Hazardous Waste Generator

Name: BRENNTAG PACIFIC, INC.
Address: 175 N HUGHES AVE
City,State,Zip: FRESNO, CA 93706
Site ID: 356138
CERS ID: 10639381
CERS Description: RCRA LQ HW Generator

CERS TANKS:
Name: BRENNTAG PACIFIC, INC.
Address: 175 N HUGHES AVE

BRENNTAG PACIFIC, INC. (Continued) **S121765445**

City,State,Zip: FRESNO, CA 93706
Site ID: 356138
CERS ID: 10639381
CERS Description: Aboveground Petroleum Storage

EMI:
Name: BRENNTAG PACIFIC, INC.
Address: 175 N HUGHES AVE
City,State,Zip: FRESNO, CA 93727
Year: 2017
County Code: 10
Air Basin: SJV
Facility ID: 8733
Air District Name: SJU
SIC Code: 5169
Air District Name: SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.00011952191235
Reactive Organic Gases Tons/Yr: 0.000105
Carbon Monoxide Emissions Tons/Yr: 0.000526
NOX - Oxides of Nitrogen Tons/Yr: 0.002
SOX - Oxides of Sulphur Tons/Yr: 3.84e-006
Particulate Matter Tons/Yr: 0.00051473360656
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.0004697

Name: BRENNTAG PACIFIC, INC.
Address: 175 N HUGHES AVE
City,State,Zip: FRESNO, CA 93727
Year: 2018
County Code: 10
Air Basin: SJV
Facility ID: 8733
Air District Name: SJU
SIC Code: 5169
Air District Name: SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.00011952191235
Reactive Organic Gases Tons/Yr: 0.000105
Carbon Monoxide Emissions Tons/Yr: 0.000526
NOX - Oxides of Nitrogen Tons/Yr: 0.002
SOX - Oxides of Sulphur Tons/Yr: 3.84e-006
Particulate Matter Tons/Yr: 0.00051319919517
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.0004697

CERS:
Name: BRENNTAG PACIFIC, INC.
Address: 175 N HUGHES AVE
City,State,Zip: FRESNO, CA 93706
Site ID: 356138
CERS ID: 10639381
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-13-2020

BRENNTAG PACIFIC, INC. (Continued) **S121765445**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: SPCC inspection. Note: facility does not store petroleum based materials in above-ground storage tanks. PE will be inactivated.
Eval Division: Fresno County Department of Public Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-22-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fresno County Department of Public Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-19-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fresno County Department of Public Health
Eval Program: CalARP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-19-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fresno County Department of Public Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-12-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fresno County Department of Public Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-13-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: HMBP inspection.
Eval Division: Fresno County Department of Public Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-22-2016
Violations Found: No
Eval Type: Routine done by local agency

BRENNTAG PACIFIC, INC. (Continued) **S121765445**

Eval Notes: New site. CalARP obtained to do a completeness review.
Eval Division: Fresno County Department of Public Health
Eval Program: CalARP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-12-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: attend meeting with G. Mahal re: tiered permit
Eval Division: Fresno County Department of Public Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-22-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fresno County Department of Public Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-19-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fresno County Department of Public Health
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 356138
Facility Name: Brenntag Pacific, Inc.
Env Int Type Code: CalARP
Program ID: 10639381
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 36.745040
Longitude: -119.835620

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Fresno County Community Health Department
Entity Title: Not reported
Affiliation Address: 1221 Fulton St., 3rd FloorP.O. Box 11867
Affiliation City: Fresno
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93775
Affiliation Phone: (559) 600-3271

Affiliation Type Desc: Document Preparer
Entity Name: Suzanne Miller
Entity Title: Not reported

BRENNTAG PACIFIC, INC. (Continued) **S121765445**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Suzanne Miller
Entity Title:	Regulatory Systems Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Brenntag Pacific, 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:	(559) 485-4150
Affiliation Type Desc:	Parent Corporation
Entity Name:	Brenntag Pacific, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Suzanne Miller
Entity Title:	Not reported
Affiliation Address:	10747
Affiliation City:	Santa Fe Springs
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90670
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Brenntag Pacific, Inc.
Entity Title:	Not reported
Affiliation Address:	10747 Patteson Place
Affiliation City:	Santa Fe Springs
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90670
Affiliation Phone:	(562) 903-9626

BRENNTAG PACIFIC, INC. (Continued) **S121765445**

Affiliation Type Desc:	Parent Company
Entity Name:	BRENNTAG 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:	93706
Affiliation Phone:	Not reported

Affiliation Type Desc:	Technical Contact
Entity Name:	Suzanne Miller
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	93706
Affiliation Phone:	5629039626

Affiliation Type Desc:	Company Official
Entity Name:	Suzanne Miller
Entity Title:	Safety, Regulatory and Quality Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	93706
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	175 N Hughes Ave
Affiliation City:	Fresno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90706
Affiliation Phone:	Not reported

Affiliation Type Desc:	Public Contact
Entity Name:	Suzanne Miller
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	93706
Affiliation Phone:	5629039626

Name:	BRENNTAG PACIFIC, INC.
Address:	175 N HUGHES AVE
City,State,Zip:	FRESNO, CA 93706
Site ID:	356138
CERS ID:	9370WBRNNT175NH
CERS Description:	Toxic Release Inventory

BRENNTAG PACIFIC, INC. (Continued) **S121765445**

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-13-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	SPCC inspection. Note: facility does not store petroleum based materials in above-ground storage tanks. PE will be inactivated.
Eval Division:	Fresno County Department of Public Health
Eval Program:	APSA
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-22-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Fresno County Department of Public Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-19-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Fresno County Department of Public Health
Eval Program:	CalARP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-19-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Fresno County Department of Public Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-12-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Fresno County Department of Public Health
Eval Program:	APSA
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-13-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	HMBP inspection.
Eval Division:	Fresno County Department of Public Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection

BRENNTAG PACIFIC, INC. (Continued) **S121765445**

Eval Date: 03-22-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: New site. CalARP obtained to do a completeness review.
Eval Division: Fresno County Department of Public Health
Eval Program: CalARP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-12-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: attend meeting with G. Mahal re: tiered permit
Eval Division: Fresno County Department of Public Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-22-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fresno County Department of Public Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-19-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fresno County Department of Public Health
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 356138
Facility Name: Brenntag Pacific, Inc.
Env Int Type Code: CalARP
Program ID: 10639381
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 36.745040
Longitude: -119.835620

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Fresno County Community Health Department
Entity Title: Not reported
Affiliation Address: 1221 Fulton St., 3rd FloorP.O. Box 11867
Affiliation City: Fresno
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93775
Affiliation Phone: (559) 600-3271

BRENNTAG PACIFIC, INC. (Continued) **S121765445**

Affiliation Type Desc:	Document Preparer
Entity Name:	Suzanne Miller
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Suzanne Miller
Entity Title:	Regulatory Systems Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Brenntag Pacific, 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:	(559) 485-4150

Affiliation Type Desc:	Parent Corporation
Entity Name:	Brenntag Pacific, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	Suzanne Miller
Entity Title:	Not reported
Affiliation Address:	10747
Affiliation City:	Santa Fe Springs
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90670
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	Brenntag Pacific, Inc.
Entity Title:	Not reported
Affiliation Address:	10747 Patteson Place
Affiliation City:	Santa Fe Springs
Affiliation State:	CA
Affiliation Country:	United States

BRENNTAG PACIFIC, INC. (Continued) **S121765445**

Affiliation Zip: 90670
Affiliation Phone: (562) 903-9626

Affiliation Type Desc: Parent Company
Entity Name: BRENNTAG 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: 93706
Affiliation Phone: Not reported

Affiliation Type Desc: Technical Contact
Entity Name: Suzanne Miller
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 93706
Affiliation Phone: 5629039626

Affiliation Type Desc: Company Official
Entity Name: Suzanne Miller
Entity Title: Safety, Regulatory and Quality Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 93706
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 175 N Hughes Ave
Affiliation City: Fresno
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90706
Affiliation Phone: Not reported

Affiliation Type Desc: Public Contact
Entity Name: Suzanne Miller
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 93706
Affiliation Phone: 5629039626

E23
WSW
< 1/8
0.053 mi.
278 ft.

HOOD BROS. PALLETS & BINS INC.
3040 W NIELSEN AVE
FRESNO, CA 93711

Site 1 of 8 in cluster E

HIST UST **U001592135**
N/A

Relative:
Higher

Actual:
288 ft.

HIST UST:

Name:	HOOD BROS. PALLETS & BINS INC.
Address:	3040 W NIELSEN AVE
City,State,Zip:	FRESNO, CA 93711
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000064363
Facility Type:	Other
Other Type:	MFG.
Contact Name:	WALTER L. HOOD
Telephone:	2092645789
Owner Name:	HOOD BROS. PALLETS & BINS INC.
Owner Address:	3040 W. NIELSEN
Owner City,St,Zip:	FRESNO, CA 93711
Total Tanks:	0001
Tank Num:	001
Container Num:	#1
Year Installed:	Not reported
Tank Capacity:	00000550
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None

E24
WSW
< 1/8
0.053 mi.
278 ft.

HOOD BROS. PALLETS & BINS INC.
3040 W NIELSEN
FRESNO, CA 93711

Site 2 of 8 in cluster E

SWEEPS UST **S101622009**
HIST UST **N/A**
CA FID UST

Relative:
Higher

Actual:
288 ft.

SWEEPS UST:

Name:	HOOD BROS. PALLETS & BINS INC.
Address:	3040 W NIELSEN
City:	FRESNO
Status:	Active
Comp Number:	64363
Number:	9
Board Of Equalization:	44-004669
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	#1
SWRCB Tank Id:	10-000-064363-000001
Tank Status:	A
Capacity:	550
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	1

HOOD BROS. PALLETS & BINS INC. (Continued) **S101622009**

HIST UST:

Name:	HOOD BROS PALLETS AND BINS INC
Address:	3040 W NIELSEN
City,State,Zip:	FRESNO, CA 93711
File Number:	000244F1
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000244F1.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	10008424
Regulated By:	UTNKA
Regulated ID:	00064363
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2092645789
Mail To:	Not reported
Mailing Address:	P O BOX
Mailing Address 2:	Not reported
Mailing City,St,Zip:	FRESNO 93711
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

E25
WSW
< 1/8
0.069 mi.
366 ft.

Relative:
Higher

Actual:
288 ft.

FRESNO IRRIGATION DISTRICT
3075 W NIELSEN
FRESNO, CA 93706

Site 3 of 8 in cluster E

LUST
SWEEPS UST
CA FID UST
Cortese
CUPA Listings
HIST CORTESE
CERS

S101581608
N/A

LUST:

Name:	FRESNO IRRIGATION DISTRICT
Address:	3075 NIELSEN W
City,State,Zip:	FRESNO, CA 93706
Lead Agency:	FRESNO COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601900617
Global Id:	T0601900617
Latitude:	36.7428834
Longitude:	-119.8465931
Status:	Completed - Case Closed
Status Date:	12/11/1998
Case Worker:	EHD
RB Case Number:	5T10000637
Local Agency:	FRESNO COUNTY
File Location:	Not reported
Local Case Number:	FA0170195
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Other Solvent or Non-Petroleum Hydrocarbon
Site History:	Not reported

LUST:

Global Id:	T0601900617
Contact Type:	Local Agency Caseworker
Contact Name:	FRESNO COUNTY DPH, ENVIRONMENTAL HEALTH DIV
Organization Name:	FRESNO COUNTY
Address:	1221 Fulton Street
City:	Fresno
Email:	environmentalhealth@fresnocountyca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0601900617
Action Type:	Other
Date:	02/18/1997
Action:	Leak Discovery

Global Id:	T0601900617
Action Type:	Other
Date:	01/07/1997
Action:	Leak Stopped

Global Id:	T0601900617
Action Type:	Other
Date:	02/19/1997
Action:	Leak Reported

LUST:

Global Id:	T0601900617
Status:	Open - Case Begin Date
Status Date:	01/07/1997

FRESNO IRRIGATION DISTRICT (Continued) **S101581608**

Global Id: T0601900617
Status: Open - Site Assessment
Status Date: 02/19/1997

Global Id: T0601900617
Status: Completed - Case Closed
Status Date: 12/11/1998

LUST REG 5:
Name: FRESNO IRRIGATION DISTRICT
Address: 3075 NIELSEN W
City: FRESNO
Region: 5
Status: Case Closed
Case Number: 5T10000637
Case Type: Soil only
Substance: HYDROCARBONS
Staff Initials: DAM
Lead Agency: Local
Program: LUST
MTBE Code: N/A

SWEEPS UST:
Name: FRESNO IRRIGATION DISTRICT
Address: 3075 W NIELSEN
City: FRESNO
Status: Not reported
Comp Number: 31522
Number: Not reported
Board Of Equalization: 44-004027
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 10-000-031522-000005
Tank Status: Not reported
Capacity: 3000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 2

Name: FRESNO IRRIGATION DISTRICT
Address: 3075 W NIELSEN
City: FRESNO
Status: Not reported
Comp Number: 31522
Number: Not reported
Board Of Equalization: 44-004027
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 10-000-031522-000006

FRESNO IRRIGATION DISTRICT (Continued) **S101581608**

Tank Status: Not reported
Capacity: 3000
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: FRESNO IRRIGATION DISTRICT
Address: 3075 W NIELSEN
City: FRESNO
Status: Active
Comp Number: 31522
Number: 1
Board Of Equalization: 44-004027
Referral Date: 02-05-93
Action Date: 06-23-93
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 10-000-031522-000001
Tank Status: A
Capacity: 10000
Active Date: 02-05-93
Tank Use: M.V. FUEL
STG: P
Content: PRM UNLEADED
Number Of Tanks: 4

Name: FRESNO IRRIGATION DISTRICT
Address: 3075 W NIELSEN
City: FRESNO
Status: Active
Comp Number: 31522
Number: 1
Board Of Equalization: 44-004027
Referral Date: 02-05-93
Action Date: 06-23-93
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 10-000-031522-000002
Tank Status: A
Capacity: 5656
Active Date: 02-05-93
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Name: FRESNO IRRIGATION DISTRICT
Address: 3075 W NIELSEN
City: FRESNO
Status: Active
Comp Number: 31522
Number: 1
Board Of Equalization: 44-004027
Referral Date: 02-05-93
Action Date: 06-23-93

FRESNO IRRIGATION DISTRICT (Continued) **S101581608**

Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 10-000-031522-000003
Tank Status: A
Capacity: 3000
Active Date: 02-05-93
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Name: FRESNO IRRIGATION DISTRICT
Address: 3075 W NIELSEN
City: FRESNO
Status: Active
Comp Number: 31522
Number: 1
Board Of Equalization: 44-004027
Referral Date: 02-05-93
Action Date: 06-23-93
Created Date: 02-29-88
Owner Tank Id: 4
SWRCB Tank Id: 10-000-031522-000004
Tank Status: A
Capacity: 5000
Active Date: 05-15-89
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 10002948
Regulated By: UTNKA
Regulated ID: 00031522
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2092337161
Mail To: Not reported
Mailing Address: 1568 N MILLBROOK AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: FRESNO 93706
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CORTESE:
Name: FRESNO IRRIGATION DISTRICT
Address: 3075 NIELSEN W
City,State,Zip: FRESNO, CA 93706
Region: CORTESE
Envirostor Id: Not reported

FRESNO IRRIGATION DISTRICT (Continued) **S101581608**

Global ID:	T0601900617
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

CUPA FRESNO:

Name:	FRESNO IRRIGATION DISTRICT
Address:	3075 W NIELSEN
City,State,Zip:	FRESNO, CA 93706
Facility ID:	FA0170195
Cross Street:	Not reported
APM Number:	32616041T
CERS Id:	Not reported
SWIS Number:	Not reported
GIS Latitude:	36.7418
GIS Longitude:	-119.8462
Program Element:	UST REMOVAL/CLOSURE W/7 TANKS

Name:	FRESNO IRRIGATION DISTRICT
Address:	3075 W NIELSEN
City,State,Zip:	FRESNO, CA 93706
Facility ID:	FA0170195
Cross Street:	Not reported
APM Number:	32616041T
CERS Id:	Not reported
SWIS Number:	Not reported
GIS Latitude:	36.7418
GIS Longitude:	-119.8462
Program Element:	HAZ MAT DISCLOSURE/CLOSED SITE

Name:	FRESNO IRRIGATION DISTRICT
Address:	3075 W NIELSEN
City,State,Zip:	FRESNO, CA 93706
Facility ID:	FA0170195
Cross Street:	Not reported
APM Number:	32616041T
CERS Id:	Not reported
SWIS Number:	Not reported
GIS Latitude:	36.7418
GIS Longitude:	-119.8462
Program Element:	FORMER CONTAMINATED SITE/NO FURTHER ACTION

FRESNO IRRIGATION DISTRICT (Continued) **S101581608**

Name:	FRESNO IRRIGATION DISTRICT
Address:	3075 W NIELSEN
City,State,Zip:	FRESNO, CA 93706
Facility ID:	FA0170195
Cross Street:	Not reported
APM Number:	32616041T
CERS Id:	Not reported
SWIS Number:	Not reported
GIS Latitude:	36.7418
GIS Longitude:	-119.8462
Program Element:	CONTAMINATED SITE - MISC/RWQCB LEAD

HIST CORTESE:

edr_fname:	FRESNO IRRIGATION DISTRIC
edr_fadd1:	3075 NIELSEN
City,State,Zip:	FRESNO, CA
Region:	CORTESE
Facility County Code:	10
Reg By:	LTNKA
Reg Id:	5T10000637

CERS:

Name:	FRESNO IRRIGATION DISTRICT
Address:	3075 NIELSEN W
City,State,Zip:	FRESNO, CA 93706
Site ID:	242721
CERS ID:	T0601900617
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	FRESNO COUNTY DPH, ENVIRONMENTAL HEALTH DIV - FRESNO COUNTY
Entity Title:	Not reported
Affiliation Address:	1221 Fulton Street
Affiliation City:	Fresno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

E26 **FRESNO IRR. DIST. CONCRETE DIS** **WMUDS/SWAT** **S104156411**
WSW **3075 W. NIELSON AVE.** **N/A**
< 1/8 **FRESNO, CA 93703**
0.069 mi.
366 ft. **Site 4 of 8 in cluster E**

Relative:
Higher

Actual:
288 ft.

WMUDS/SWAT:

Edit Date:	Not reported
Complexity:	Not reported
Primary Waste:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Base Meridian:	Not reported
NPID:	Not reported
Tonnage:	0

FRESNO IRR. DIST. CONCRETE DIS (Continued) **S104156411**

Regional Board ID:	Not reported
Municipal Solid Waste:	False
Superorder:	False
Open To Public:	False
Waste List:	False
Agency Type:	Not reported
Agency Name:	FRESNO IRRIGATION DISTRICT
Agency Department:	Not reported
Agency Address:	1568 N. MILLBROOK
Agency City,St,Zip:	FRESNO 93703
Agency Contact:	Not reported
Agency Telephone:	2092337161
Land Owner Name:	FRESNO CITY
Land Owner Address:	1568 N MILLBROOK
Land Owner City,St,Zip:	FRESNO, CA 93703
Land Owner Contact:	Not reported
Land Owner Phone:	2094881563
Region:	5F
Facility Type:	Not reported
Facility Description:	Not reported
Facility Telephone:	Not reported
SWAT Facility Name:	FRESNO IRR. DIST. CONCRETE DISPOSAL SI
Primary SIC:	Not reported
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	Not reported
Waste Discharge System:	False
Solid Waste Assessment Test Program:	True
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	False
Department of Defence:	False
Solid Waste Assessment Test Program:	FRESNO IRRIGATION DISTRICT
Threat to Water Quality:	Not reported
Sub Chapter 15:	False
Regional Board Project Officer:	JC
Number of WMUDS at Facility:	1
Section Range:	Not reported
RCRA Facility:	Not reported
Waste Discharge Requirements:	Not reported
Self-Monitoring Rept. Frequency:	Not reported
Waste Discharge System ID:	5 100008NUR
Solid Waste Information ID:	10-AA-0019

E27 **1X FRESNO IRRIGATION DISTRICT** **SWF/LF** **S112837084**
WSW **3075 W NIELSON** **HAZNET** **N/A**
< 1/8 **FRESNO, CA 93703** **CERS**
0.069 mi. **HWTS**
366 ft. **Site 5 of 8 in cluster E**

Relative:
Higher

Actual:
288 ft.

SWF/LF (SWIS):

Name:	NIELSON AVE DUMPSITE
Address:	3075 W NIELSON AVE.
City,State,Zip:	FRESNO, CA
Facility ID:	10-CR-0061
Lat/Long:	36.74196 / -119.84645
Owner Name:	Nielsen Avenue Disposal Site
Owner Telephone:	Not reported
Owner Address:	Archie Crippen

1X FRESNO IRRIGATION DISTRICT (Continued) **S112837084**

Owner Address2:	3275 West Nielsen
Owner City,St,Zip:	Fresno, CA 93706
Operational Status:	Closed
Operator:	Not reported
Operator Phone:	Not reported
Operator Address:	Not reported
Operator Address2:	Not reported
Operator City,St,Zip:	Not reported
Permit Date:	Not reported
Permit Status:	Not reported
Permitted Acreage:	$0.00
Activity:	Solid Waste Disposal Site
Regulation Status:	Pre-regulations
Landuse Name:	Not reported
GIS Source:	Map
Category:	Disposal
Unit Number:	01
Inspection Frequency:	Annual
Accepted Waste:	Not reported
Closure Date:	Not reported
Closure Type:	Not reported
Disposal Acreage:	$0.00
SWIS Num:	10-CR-0061
Waste Discharge Requirement Num:	Not reported
Program Type:	Not reported
Permitted Throughput with Units:	0
Actual Throughput with Units:	Not reported
Permitted Capacity with Units:	0
Remaining Capacity:	0
Remaining Capacity with Units:	Not reported
Lat/Long:	36.74196 / -119.84645

Name:	NIELSON AVE DUMPSITE
Address:	3075 W NIELSON AVE.
City,State,Zip:	FRESNO, CA
Facility ID:	10-CR-0061
Lat/Long:	36.74196 / -119.84645
Owner Name:	Nielsen Avenue Disposal Site
Owner Telephone:	Not reported
Owner Address:	Rene Crippen
Owner Address2:	425 S. Rolinda
Owner City,St,Zip:	Fresno, CA 93706
Operational Status:	Closed
Operator:	Not reported
Operator Phone:	Not reported
Operator Address:	Not reported
Operator Address2:	Not reported
Operator City,St,Zip:	Not reported
Permit Date:	Not reported
Permit Status:	Not reported
Permitted Acreage:	$0.00
Activity:	Solid Waste Disposal Site
Regulation Status:	Pre-regulations
Landuse Name:	Not reported
GIS Source:	Map
Category:	Disposal
Unit Number:	01

1X FRESNO IRRIGATION DISTRICT (Continued) **S112837084**

Inspection Frequency: Annual
Accepted Waste: Not reported
Closure Date: Not reported
Closure Type: Not reported
Disposal Acreage: $0.00
SWIS Num: 10-CR-0061
Waste Discharge Requirement Num: Not reported
Program Type: Not reported
Permitted Throughput with Units: 0
Actual Throughput with Units: Not reported
Permitted Capacity with Units: 0
Remaining Capacity: 0
Remaining Capacity with Units: Not reported
Lat/Long: 36.74196 / -119.84645

Name: NIELSON AVE DUMPSITE
Address: 3075 W NIELSON AVE.
City,State,Zip: FRESNO, CA
Facility ID: 10-CR-0061
Lat/Long: 36.74196 / -119.84645
Owner Name: Nielsen Avenue Disposal Site
Owner Telephone: Not reported
Owner Address: Sladen Wood
Owner Address2: P.O. Box 3187
Owner City,St,Zip: Pinedale, CA 93650
Operational Status: Closed
Operator: Not reported
Operator Phone: Not reported
Operator Address: Not reported
Operator Address2: Not reported
Operator City,St,Zip: Not reported
Permit Date: Not reported
Permit Status: Not reported
Permitted Acreage: $0.00
Activity: Solid Waste Disposal Site
Regulation Status: Pre-regulations
Landuse Name: Not reported
GIS Source: Map
Category: Disposal
Unit Number: 01
Inspection Frequency: Annual
Accepted Waste: Not reported
Closure Date: Not reported
Closure Type: Not reported
Disposal Acreage: $0.00
SWIS Num: 10-CR-0061
Waste Discharge Requirement Num: Not reported
Program Type: Not reported
Permitted Throughput with Units: 0
Actual Throughput with Units: Not reported
Permitted Capacity with Units: 0
Remaining Capacity: 0
Remaining Capacity with Units: Not reported
Lat/Long: 36.74196 / -119.84645

HAZNET:
Name: 1X FRESNO IRRIGATION DISTRICT

1X FRESNO IRRIGATION DISTRICT (Continued) **S112837084**

Address:	3075 W NIELSON
Address 2:	Not reported
City,State,Zip:	FRESNO, CA 937030000
Contact:	FRED VAN MATER
Telephone:	2092689455
Mailing Name:	Not reported
Mailing Address:	1568 NO MILLBROOK
Year:	1997
Gepaid:	CAC000093661
TSD EPA ID:	CAD099452708
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	R01 - Recycler
Tons:	0.561
Year:	1993
Gepaid:	CAC000093661
TSD EPA ID:	CAD980883177
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	R01 - Recycler
Tons:	0.6255
Year:	1988
Gepaid:	CAC000093661
TSD EPA ID:	CAD020748125
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	0.688
Year:	1988
Gepaid:	CAC000093661
TSD EPA ID:	CAD059494310
CA Waste Code:	512 - Other empty containers 30 gallons or more
Disposal Method:	99 -
Tons:	0
Year:	1988
Gepaid:	CAC000093661
TSD EPA ID:	CAD059494310
CA Waste Code:	721 - Liquids with arsenic >= 500 Mg./L
Disposal Method:	D99 - Disposal, Other
Tons:	0.2085
Year:	1988
Gepaid:	CAC000093661
TSD EPA ID:	CAD980883177
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	01 -
Tons:	0
Year:	1988
Gepaid:	CAC000093661
TSD EPA ID:	CAD009452657
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	-
Tons:	0.1251

1X FRESNO IRRIGATION DISTRICT (Continued) **S112837084**

Year:	1988
Gepaid:	CAC000093661
TSD EPA ID:	CAD009452657
CA Waste Code:	721 - Liquids with arsenic >= 500 Mg./L
Disposal Method:	01 -
Tons:	0

Additional Info:

Year:	1997
Gen EPA ID:	CAC000093661
Shipment Date:	19970228
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970310
Manifest ID:	95912677
Trans EPA ID:	CAL000094410
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD099452708
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.561
Waste Quantity:	170
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1993
Gen EPA ID:	CAC000093661
Shipment Date:	19930120
Creation Date:	9/6/1995 0:00:00
Receipt Date:	19930120
Manifest ID:	92225759
Trans EPA ID:	CAT000624247
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980883177
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.6255

1X FRESNO IRRIGATION DISTRICT (Continued) **S112837084**

Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	NIELSON AVE DUMPSITE
Address:	3075 W NIELSON AVE.
City,State,Zip:	FRESNO, CA
Site ID:	510463
CERS ID:	10-CR-0061
CERS Description:	Solid Waste and Recycle Sites

HWTS:

Name:	1X FRESNO IRRIGATION DISTRICT
Address:	3075 W NIELSON
Address 2:	Not reported
City,State,Zip:	FRESNO, CA 937030000
EPA ID:	CAC000093661
Inactive Date:	10/25/2000
Create Date:	06/17/1988
Last Act Date:	10/25/2000
Mailing Name:	Not reported
Mailing Address:	1568 NO MILLBROOK
Mailing Address 2:	Not reported
Mailing City,State,Zip:	FRESNO, CA 937030000
Owner Name:	WASTE OIL
Owner Address:	--
Owner Address 2:	Not reported
Owner City,State,Zip:	--, 99 --
Contact Name:	FRED VAN MATER
Contact Address:	--
Contact Address 2:	Not reported
City,State,Zip:	--, 99 --

E28 **SHOP/YARD** **HIST UST** **U001591860**
WSW **3075 W NIELSEN** **N/A**
< 1/8 **FRESNO, CA 93706**
0.069 mi.
366 ft. **Site 6 of 8 in cluster E**

Relative:
Higher

Actual:
288 ft.

HIST UST:

Name:	SHOP/YARD
Address:	3075 W NIELSEN
City,State,Zip:	FRESNO, CA 93706
File Number:	0002414A
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002414A.pdf
Region:	STATE
Facility ID:	00000031522
Facility Type:	Other
Other Type:	SHOP
Contact Name:	FRED R. VAN MATER
Telephone:	2092337161
Owner Name:	FRESNO IRRIGATION DISTRICT

SHOP/YARD (Continued) **U001591860**

Owner Address:	1568 N. MILLBROOK AVENUE
Owner City,St,Zip:	FRESNO, CA 93703
Total Tanks:	0006
Tank Num:	001
Container Num:	001
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	002
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	10
Leak Detection:	None
Tank Num:	003
Container Num:	003
Year Installed:	Not reported
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	10
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	004
Year Installed:	Not reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor
Tank Num:	005
Container Num:	005
Year Installed:	Not reported
Tank Capacity:	00003000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	10
Leak Detection:	Stock Inventor
Tank Num:	006
Container Num:	006
Year Installed:	Not reported
Tank Capacity:	00003000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	10
Leak Detection:	Stock Inventor

SHOP/YARD (Continued) **U001591860**

Click here for Geo Tracker PDF:

E29 **NORTH CENTRAL FIRE DEPARTMENT** **CUPA Listings** **S106175925**
WSW **3031 W NIELSEN** **N/A**
< 1/8 **FRESNO, CA 93706**
0.070 mi.
369 ft. **Site 7 of 8 in cluster E**

Relative: **Higher**
Actual: **289 ft.**

CUPA FRESNO:

Name:	NORTH CENTRAL FIRE DEPARTMENT
Address:	3031 W NIELSEN
City,State,Zip:	FRESNO, CA 93706
Facility ID:	FA0170201
Cross Street:	Not reported
APM Number:	32616010T
CERS Id:	Not reported
SWIS Number:	Not reported
GIS Latitude:	36.742620372
GIS Longitude:	-119.84527559
Program Element:	UST REMOVAL/CLOSURE W/1 TANK

F30 **CENTRAL CALIF SPCA** **HIST UST** **U001591539**
ESE **103 S HUGHES AVE** **N/A**
< 1/8 **FRESNO, CA 93706**
0.084 mi.
446 ft. **Site 1 of 4 in cluster F**

Relative: **Lower**
Actual: **284 ft.**

HIST UST:

Name:	CENTRAL CALIF SPCA
Address:	103 S HUGHES AVE
City,State,Zip:	FRESNO, CA 93706
File Number:	00023B6B
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00023B6B.pdf
Region:	STATE
Facility ID:	00000001309
Facility Type:	Not reported
Other Type:	SHELTER
Contact Name:	G. L. RAMBO
Telephone:	2092370134
Owner Name:	CENTRAL CALIF. SPCA
Owner Address:	103 S HUGHES AVE.
Owner City,St,Zip:	FRESNO, CA 93706
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Sensor Instrument

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F31 **CENTRAL CALIFORNIA SPCA** **RCRA NonGen / NLR** **1024812064**
ESE **103 S HUGHES AVE** **CAL000297944**
< 1/8 **FRESNO, CA 93706**
0.084 mi.
446 ft. **Site 2 of 4 in cluster F**

Relative: **Lower**

Actual: **284 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2005-08-25 00:00:00.0
Handler Name:	CENTRAL CALIFORNIA SPCA
Handler Address:	103 S HUGHES AVE
Handler City,State,Zip:	FRESNO, CA 93706
EPA ID:	CAL000297944
Contact Name:	PATTY COULTER
Contact Address:	103 S HUGHES AVE
Contact City,State,Zip:	FRESNO, CA 93706
Contact Telephone:	559-647-8939
Contact Fax:	559-233-1348
Contact Email:	PATTY@CCSPCA.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:	103 S HUGHES AVE
Mailing City,State,Zip:	FRESNO, CA 93706-0000
Owner Name:	CENTRAL CALIFORNIA SPCA
Owner Type:	Other
Operator Name:	PATTY COULTER
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

CENTRAL CALIFORNIA SPCA (Continued) **1024812064**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 20:27:35.0
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:	CENTRAL CALIFORNIA SPCA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	103 S HUGHES AVE
Owner/Operator City,State,Zip:	FRESNO, CA 93706-0000
Owner/Operator Telephone:	559-233-4782
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	PATTY COULTER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	103 S HUGHES AVE
Owner/Operator City,State,Zip:	FRESNO, CA 93706
Owner/Operator Telephone:	559-647-8939
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

CENTRAL CALIFORNIA SPCA (Continued) **1024812064**

Historic Generators:
Receive Date: 2005-08-25 00:00:00.0
Handler Name: CENTRAL CALIFORNIA SPCA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

F32 **CENTRAL CALIFORNIA SPCA** **CUPA Listings** **S104869383**
ESE **103 S HUGHES AVE** **N/A**
< 1/8 **FRESNO, CA 93706**
0.084 mi.
446 ft. **Site 3 of 4 in cluster F**

Relative: **Lower**

Actual: **284 ft.**

CUPA FRESNO:
Name: CENTRAL CALIFORNIA SPCA
Address: 103 S HUGHES AVE
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0269962
Cross Street: NIELSEN
APM Number: 45806052
CERS Id: 10692676
SWIS Number: Not reported
GIS Latitude: 36.741740832
GIS Longitude: -119.83427353
Program Element: UST REMOVAL/CLOSURE W/1 TANK

Name: CENTRAL CALIFORNIA SPCA
Address: 103 S HUGHES AVE
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0269962
Cross Street: NIELSEN
APM Number: 45806052
CERS Id: 10692676
SWIS Number: Not reported
GIS Latitude: 36.741740832
GIS Longitude: -119.83427353
Program Element: MV FUEL/OIL/PROPANE ONLY IN AGST/UST MODEL PL

CENTRAL CALIFORNIA SPCA (Continued) **S104869383**

Name: CENTRAL CALIFORNIA SPCA
Address: 103 S HUGHES AVE
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0269962
Cross Street: NIELSEN
APM Number: 45806052
CERS Id: 10692676
SWIS Number: Not reported
GIS Latitude: 36.741740832
GIS Longitude: -119.83427353
Program Element: AST STORAGE CAPACITY 1,320 TO 9,999 GAL

Name: CENTRAL CALIFORNIA SPCA
Address: 103 S HUGHES AVE
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0269962
Cross Street: NIELSEN
APM Number: 45806052
CERS Id: 10692676
SWIS Number: Not reported
GIS Latitude: 36.741740832
GIS Longitude: -119.83427353
Program Element: HAZARDOUS WASTE GENERATOR (CESQG)

F33 **CENTRAL CALIF. SPCA** **SWEEPS UST** **S101621554**
ESE **103 S HUGHES AVE** **CA FID UST** **N/A**
< 1/8 **FRESNO, CA 93706** **NPDES**
0.084 mi.
446 ft. **Site 4 of 4 in cluster F**

Relative: **Lower**

Actual: **284 ft.**

SWEEPS UST:
Name: CENTRAL CALIF. SPCA
Address: 103 S HUGHES AVE
City: FRESNO
Status: Not reported
Comp Number: 1309
Number: Not reported
Board Of Equalization: 44-003412
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 10-000-001309-000001
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

CA FID UST:
Facility ID: 10001502
Regulated By: UTNKI
Regulated ID: 00001309
Cortese Code: Not reported
SIC Code: Not reported

CENTRAL CALIF. SPCA (Continued) **S101621554**

Facility Phone: 2092370134
Mail To: Not reported
Mailing Address: 103 S HUGHES AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: FRESNO 93706
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

NPDES:
Name: SPCA
Address: 103 S HUGHES AVENUE
City,State,Zip: FRESNO, CA 93706
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: 5F10W001475
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: Expired
Status Date: 09/06/2013
Operator Name: Successor Agency to the Redevelopment Agency of the City of Fresno
Operator Address: 2344 Tulare Street
Operator City: Fresno
Operator State: California
Operator Zip: 93721

E34 **FRESNO IRRIGATION DISTRICT DS** **CUPA Listings** **S120043260**
WSW **3051 W NIELSEN AVE** **N/A**
< 1/8 **FRESNO, CA 93706**
0.091 mi.
482 ft. **Site 8 of 8 in cluster E**

Relative: **Higher**

Actual: **289 ft.**

CUPA FRESNO:
Name: FRESNO IRRIGATION DISTRICT DS
Address: 3051 W NIELSEN AVE
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0285081
Cross Street: MARKS
APM Number: 32616042T

FRESNO IRRIGATION DISTRICT DS (Continued) **S120043260**

CERS Id:	Not reported
SWIS Number:	10-CR-0053
GIS Latitude:	36.7421
GIS Longitude:	-119.8479
Program Element:	SOLID WASTE FACILITY-CLOSED SITE

G35 **AMAYA KC** **CUPA Listings** **S125406837**
NW **620 N MARKS AVE** **N/A**
< 1/8 **FRESNO, CA 93728**
0.096 mi.
505 ft. **Site 1 of 2 in cluster G**

Relative: CUPA FRESNO:
Lower

Name:	AMAYA KC
Address:	620 N MARKS AVE
City,State,Zip:	FRESNO, CA 93728
Facility ID:	FA0286587
Cross Street:	Not reported
APM Number:	45802067
CERS Id:	Not reported
SWIS Number:	Not reported
GIS Latitude:	36.74699194
GIS Longitude:	-119.84370822
Program Element:	WASTE TIRE FACILITY

Actual:
283 ft.

G36 **JNB TRUCK AND TRAILER REPAIR SERVICE** **RCRA NonGen / NLR** **1025872134**
NW **620 N MARKS AVE** **CAL000445254**
< 1/8 **FRESNO, CA 93728**
0.096 mi.
505 ft. **Site 2 of 2 in cluster G**

Relative: RCRA NonGen / NLR:
Lower

Date Form Received by Agency:	2019-04-15 00:00:00.0
Handler Name:	JNB TRUCK AND TRAILER REPAIR SERVICE
Handler Address:	620 N MARKS AVE
Handler City,State,Zip:	FRESNO, CA 93728
EPA ID:	CAL000445254
Contact Name:	RICKY SINGH
Contact Address:	5348 W BROWN AVE
Contact City,State,Zip:	FRESNO, CA 93722
Contact Telephone:	559-999-1339
Contact Fax:	559-201-1599
Contact Email:	NTRANSPORT559@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:	5348 W BROWN AVE
Mailing City,State,Zip:	FRESNO, CA 93722
Owner Name:	RICKY SINGH

Actual:
283 ft.

JNB TRUCK AND TRAILER REPAIR SERVICE (Continued) **1025872134**

Owner Type:	Other
Operator Name:	RICKY SINGH
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:	Yes
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-06-28 17:26:57.0
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

JNB TRUCK AND TRAILER REPAIR SERVICE (Continued) **1025872134**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	RICKY SINGH
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5348 W BROWN AVE
Owner/Operator City,State,Zip:	FRESNO, CA 93722
Owner/Operator Telephone:	559-999-1339
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RICKY SINGH
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5348 W BROWN AVE
Owner/Operator City,State,Zip:	FRESNO, CA 93722
Owner/Operator Telephone:	559-999-1339
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-04-15 00:00:00.0
Handler Name:	JNB TRUCK AND TRAILER REPAIR SERVICE
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

H37 **REIMER TRANSPORT** **LUST** **U003787634**
East **2002 W NIELSEN** **SWEEPS UST** **N/A**
< 1/8 **FRESNO, CA 93706** **Cortese**
0.100 mi. **CUPA Listings**
529 ft. **Site 1 of 4 in cluster H** **WDS**
CIWQS
Relative: **CERS**
Lower

Actual: **286 ft.**

LUST:

Name:	WELDON TRUCKING
Address:	2002 W NIELSEN
City,State,Zip:	FRESNO, CA 93706
Lead Agency:	FRESNO COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601989710
Global Id:	T0601989710
Latitude:	36.743626
Longitude:	-119.83382
Status:	Completed - Case Closed
Status Date:	04/19/2004
Case Worker:	EHD
RB Case Number:	5T10000819
Local Agency:	FRESNO COUNTY
File Location:	Regional Board Warehouse
Local Case Number:	FA0170192
Potential Media Affect:	Under Investigation
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0601989710
Contact Type:	Local Agency Caseworker
Contact Name:	FRESNO COUNTY DPH, ENVIRONMENTAL HEALTH DIV
Organization Name:	FRESNO COUNTY
Address:	1221 Fulton Street
City:	Fresno
Email:	environmentalhealth@fresnocountyca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0601989710
Action Type:	Other
Date:	02/13/2004
Action:	Leak Discovery
Global Id:	T0601989710
Action Type:	ENFORCEMENT
Date:	05/07/2007
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0601989710
Action Type:	Other
Date:	12/23/2003
Action:	Leak Stopped
Global Id:	T0601989710
Action Type:	REMEDIATION
Date:	04/19/2004
Action:	Not reported

REIMER TRANSPORT (Continued) **U003787634**

Global Id: T0601989710
Action Type: ENFORCEMENT
Date: 02/21/2013
Action: Staff Letter

Global Id: T0601989710
Action Type: Other
Date: 02/13/2004
Action: Leak Reported

Global Id: T0601989710
Action Type: ENFORCEMENT
Date: 01/15/2013
Action: Staff Letter

LUST:
Global Id: T0601989710
Status: Open - Case Begin Date
Status Date: 12/23/2003

Global Id: T0601989710
Status: Completed - Case Closed
Status Date: 04/19/2004

LUST REG 5:
Name: WELDON TRUCKING
Address: 2002 W NIELSEN
City: FRESNO
Region: 5
Status: Case Closed
Case Number: 5T10000819
Case Type: Undefined
Substance: DIESEL
Staff Initials: DAM
Lead Agency: Local
Program: LUST
MTBE Code: N/A

SWEEPS UST:
Name: WELDON TRUCKING INC
Address: 2002 W NIELSEN
City: FRESNO
Status: Active
Comp Number: 344
Number: 1
Board Of Equalization: 44-003335
Referral Date: 06-02-94
Action Date: 06-28-94
Created Date: 06-07-89
Owner Tank Id: 3393201
SWRCB Tank Id: 10-000-000344-000001
Tank Status: A
Capacity: 10000
Active Date: 06-02-94
Tank Use: M.V. FUEL

REIMER TRANSPORT (Continued) **U003787634**

STG: P
Content: DIESEL
Number Of Tanks: 1

CORTESE:
Name: WELDON TRUCKING
Address: 2002 W NIELSEN
City,State,Zip: FRESNO, CA 93706
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0601989710
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

CUPA FRESNO:
Name: REIMER TRANSPORT
Address: 2002 W NIELSEN
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0170192
Cross Street: Not reported
APM Number: 45802057
CERS Id: 10701808
SWIS Number: Not reported
GIS Latitude: 36.743581129
GIS Longitude: -119.83381946
Program Element: UST REMOVAL/CLOSURE W/1 TANK

Name: REIMER TRANSPORT
Address: 2002 W NIELSEN
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0170192
Cross Street: Not reported
APM Number: 45802057
CERS Id: 10701808
SWIS Number: Not reported
GIS Latitude: 36.743581129
GIS Longitude: -119.83381946
Program Element: AUTO REPAIR/MAINTENANCE MODEL PLAN

Name: REIMER TRANSPORT

REIMER TRANSPORT (Continued) **U003787634**

Address: 2002 W NIELSEN
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0170192
Cross Street: Not reported
APM Number: 45802057
CERS Id: 10701808
SWIS Number: Not reported
GIS Latitude: 36.743581129
GIS Longitude: -119.83381946
Program Element: HAZARDOUS WASTE GENERATOR (CESQG)

Name: REIMER TRANSPORT
Address: 2002 W NIELSEN
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0170192
Cross Street: Not reported
APM Number: 45802057
CERS Id: 10701808
SWIS Number: Not reported
GIS Latitude: 36.743581129
GIS Longitude: -119.83381946
Program Element: FORMER CONTAMINATED SITE/NO FURTHER ACTION

Name: REIMER TRANSPORT
Address: 2002 W NIELSEN
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0170192
Cross Street: Not reported
APM Number: 45802057
CERS Id: 10701808
SWIS Number: Not reported
GIS Latitude: 36.743581129
GIS Longitude: -119.83381946
Program Element: AST STORAGE CAPACITY 1,320 TO 9,999 GAL

WDS:
Name: WELDON TRUCKING
Address: 2002 W Nielsen Ave
City: FRESNO
Facility ID: 5F 10I010795
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: 0
Facility Telephone: 5592643081
Facility Contact: LEE ROY WELDON
Agency Name: LEE ROY WELDON
Agency Address: 2002 W Nielsen Ave
Agency City,St,Zip: Fresno 937061337
Agency Contact: LEE ROY WELDON

REIMER TRANSPORT (Continued) **U003787634**

Agency Telephone:	5592643081
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:	WELDON TRUCKING
Address:	2002 W NIELSEN AVE
City,State,Zip:	FRESNO, CA 93706
Agency:	Weldon, Lee Roy
Agency Address:	Not reported
Place/Project Type:	Industrial - Trucking, Except Local
SIC/NAICS:	4213
Region:	5F
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	5F10I010795
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	12/14/1993
Termination Date:	05/31/2005
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:	36.74311
Longitude:	-119.83445

REIMER TRANSPORT (Continued) **U003787634**

CERS:
- Name: WELDON TRUCKING
- Address: 2002 W NIELSEN
- City,State,Zip: FRESNO, CA 93706
- Site ID: 191954
- CERS ID: T0601989710
- CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
- Affiliation Type Desc: Local Agency Caseworker
- Entity Name: FRESNO COUNTY DPH, ENVIRONMENTAL HEALTH DIV - FRESNO COUNTY
- Entity Title: Not reported
- Affiliation Address: 1221 Fulton Street
- Affiliation City: Fresno
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: Not reported

H38 **WELDON TRUCKING INC** **RCRA NonGen / NLR** **1024786267**
East **2002 W NIELSEN AVE** **CAL000014761**
< 1/8 **FRESNO, CA 93706**
0.100 mi.
529 ft. **Site 2 of 4 in cluster H**

Relative: **Lower**
Actual: **286 ft.**

RCRA NonGen / NLR:
- Date Form Received by Agency: 1989-11-14 00:00:00.0
- Handler Name: WELDON TRUCKING INC
- Handler Address: 2002 W NIELSEN AVE
- Handler City,State,Zip: FRESNO, CA 93706-1337
- EPA ID: CAL000014761
- Contact Name: BOB REIMER
- Contact Address: 2002 W NIELSEN AVE
- Contact City,State,Zip: FRESNO, CA 93706-1337
- Contact Telephone: 559-250-4540
- Contact Fax: Not reported
- Contact Email: BOB@REIMERTRANSPORT.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: 2002 W NIELSEN AVE
- Mailing City,State,Zip: FRESNO, CA 93706-1337
- Owner Name: BOB REIMER
- Owner Type: Other
- Operator Name: BOB REIMER
- Operator Type: Other
- Short-Term Generator Activity: No
- Importer Activity: No
- Mixed Waste Generator: No
- Transporter Activity: No

WELDON TRUCKING INC (Continued) **1024786267**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 15:40:58.0
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:	BOB REIMER
Legal Status:	Other

WELDON TRUCKING INC (Continued) **1024786267**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2002 W NIELSEN AVE
Owner/Operator City,State,Zip:	FRESNO, CA 93706-1337
Owner/Operator Telephone:	559-250-4540
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	BOB REIMER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	22855 E DINUBA AVE
Owner/Operator City,State,Zip:	DINUBA, CA 93618-0000
Owner/Operator Telephone:	559-250-4546
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1989-11-14 00:00:00.0
Handler Name:	WELDON TRUCKING 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:	4841
NAICS Description:	GENERAL FREIGHT TRUCKING
NAICS Code:	48421
NAICS Description:	USED HOUSEHOLD AND OFFICE GOODS MOVING

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

H39 **WELDON TRUCKING INC** **CA FID UST** **S101581607**
East **2002 W NIELSON** **N/A**
< 1/8 **FRESNO, CA 93706**
0.100 mi.
529 ft. **Site 3 of 4 in cluster H**

Relative: **Lower**
Actual: **286 ft.**

CA FID UST:

Facility ID:	10002940
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2092643081
Mail To:	Not reported
Mailing Address:	232 W SAMPLE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	FRESNO 93706
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

H40 **REIMER TRANSPORT/WELDON TRUCKING** **CERS HAZ WASTE** **S123532341**
East **2002 W NIELSEN** **CERS TANKS** **N/A**
< 1/8 **FRESNO, CA 93706** **CERS**
0.100 mi.
529 ft. **Site 4 of 4 in cluster H**

Relative: **Lower**
Actual: **286 ft.**

CERS HAZ WASTE:

Name:	REIMER TRANSPORT/WELDON TRUCKING
Address:	2002 W NIELSEN
City,State,Zip:	FRESNO, CA 93706
Site ID:	519898
CERS ID:	10701808
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	REIMER TRANSPORT/WELDON TRUCKING
Address:	2002 W NIELSEN
City,State,Zip:	FRESNO, CA 93706
Site ID:	519898
CERS ID:	10701808
CERS Description:	Aboveground Petroleum Storage

CERS:

Name:	REIMER TRANSPORT/WELDON TRUCKING
Address:	2002 W NIELSEN
City,State,Zip:	FRESNO, CA 93706
Site ID:	519898
CERS ID:	10701808
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-26-2015
Violations Found:	No

REIMER TRANSPORT/WELDON TRUCKING (Continued) **S123532341**

Eval Type: Routine done by local agency
Eval Notes: Haz waste inspection
Eval Division: Fresno County Department of Public Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-26-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: BP inspection/Portal consultation
Eval Division: Fresno County Department of Public Health
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2002 W NIELSEN
Affiliation City: FRESNO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93706
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Fresno County Community Health Department
Entity Title: Not reported
Affiliation Address: 1221 Fulton St., 3rd FloorP.O. Box 11867
Affiliation City: Fresno
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93775
Affiliation Phone: (559) 600-3271

Affiliation Type Desc: Document Preparer
Entity Name: Bob Reimer
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: BOB REIMER
Entity Title: Not reported
Affiliation Address: 2002 W NIELSEN AVE
Affiliation City: FRESNO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93706
Affiliation Phone: Not reported

Affiliation Type Desc: Operator

REIMER TRANSPORT/WELDON TRUCKING (Continued) **S123532341**

Entity Name:	BOB REIMER
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(559) 264-3081
Affiliation Type Desc:	Identification Signer
Entity Name:	Bob Reimer
Entity Title:	PRESIDENT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	REIMER, BOB
Entity Title:	Not reported
Affiliation Address:	2002 Nielsen
Affiliation City:	FRESNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93706
Affiliation Phone:	(559) 264-3081
Affiliation Type Desc:	Parent Corporation
Entity Name:	REIMER TRANSPORT/WELDON TRUCKING
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

I41 **MANHEIM CENTRAL CALIFORNIA** **CUPA Listings** **S121141343**
SW **278 N MARKS AVE** **N/A**
< 1/8 **FRESNO, CA 93706**
0.107 mi.
564 ft. **Site 1 of 8 in cluster I**

Relative: **Lower**

Actual: **283 ft.**

CUPA FRESNO:

Name:	MANHEIM CENTRAL CALIFORNIA
Address:	278 N MARKS AVE
City,State,Zip:	FRESNO, CA 93706
Facility ID:	FA0279179
Cross Street:	HIGHWAY 180
APM Number:	45805041
CERS Id:	10699762
SWIS Number:	Not reported
GIS Latitude:	36.740095851
GIS Longitude:	-119.84201344
Program Element:	HAZ MAT DISCLOSURE-BELOW REPORTING QUANTITY

MANHEIM CENTRAL CALIFORNIA (Continued) **S121141343**

Name:	MANHEIM CENTRAL CALIFORNIA
Address:	278 N MARKS AVE
City,State,Zip:	FRESNO, CA 93706
Facility ID:	FA0279179
Cross Street:	HIGHWAY 180
APM Number:	45805041
CERS Id:	10699762
SWIS Number:	Not reported
GIS Latitude:	36.740095851
GIS Longitude:	-119.84201344
Program Element:	HAZARDOUS WASTE GENERATOR (CESQG)

I42 **FRESNO AUTO DEALERS AUCTION** **SWEEPS UST** **S101621616**
SW **278 N MARKS** **CA FID UST** **N/A**
< 1/8 **FRESNO, CA 93706**
0.107 mi.
564 ft. **Site 2 of 8 in cluster I**

Relative:
Lower

Actual:
283 ft.

SWEEPS UST:

Name:	FRESNO AUTO DEALERS AUCTION
Address:	278 N MARKS
City:	FRESNO
Status:	Not reported
Comp Number:	18
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:	10-000-000018-000001
Tank Status:	Not reported
Capacity:	3000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	1

CA FID UST:

Facility ID:	10003174
Regulated By:	UTNKA
Regulated ID:	00000018
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2092688051
Mail To:	Not reported
Mailing Address:	278 N MARKS
Mailing Address 2:	Not reported
Mailing City,St,Zip:	FRESNO 93706
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

I43 **CALIFORNIA CUISINE CATERING CO** **CUPA Listings** **S121140082**
SW **278 N MARKS AVE** **N/A**
< 1/8 **FRESNO, CA 93706**
0.107 mi.
564 ft. **Site 3 of 8 in cluster I**

Relative: CUPA FRESNO:
Lower

Name:	CALIFORNIA CUISINE CATERING CO
Address:	278 N MARKS AVE
City,State,Zip:	FRESNO, CA 93706
Facility ID:	FA0001924
Cross Street:	HIGHWAY 180
APM Number:	45805041
CERS Id:	Not reported
SWIS Number:	Not reported
GIS Latitude:	36.740095851
GIS Longitude:	-119.84201344
Program Element:	UST REMOVAL/CLOSURE W/1 TANK

Actual:
283 ft.

I44 **FRESNO AUTO DEALERS AUCTION** **HIST UST** **U001591628**
SW **278 N MARKS** **N/A**
< 1/8 **FRESNO, CA 93706**
0.107 mi.
564 ft. **Site 4 of 8 in cluster I**

Relative: HIST UST:
Lower

Name:	FRESNO AUTO DEALERS AUCTION
Address:	278 N MARKS
City,State,Zip:	FRESNO, CA 93706
File Number:	000240F4
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000240F4.pdf
Region:	STATE
Facility ID:	00000000018
Facility Type:	Other
Other Type:	AUTO AUCTION
Contact Name:	AUTO AUCTION
Telephone:	2092688051
Owner Name:	FRESNO AUTO DEALERS AUCTION
Owner Address:	278 N MARKS
Owner City,St,Zip:	FRESNO, CA 93706
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	1983
Tank Capacity:	00003000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Actual:
283 ft.

Click here for Geo Tracker PDF:

I45 **MANHEIM CENTRAL CALIFORNIA AUTO AUCTION** **RCRA NonGen / NLR** **1024787538**
SW **278 N MARKS AVE** **CAL000034209**
< 1/8 **FRESNO, CA 93706**
0.107 mi.
564 ft. **Site 5 of 8 in cluster I**

Relative: **Lower**

Actual: **283 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	1990-05-16 00:00:00.0
Handler Name:	MANHEIM CENTRAL CALIFORNIA AUTO AUCTION
Handler Address:	278 N MARKS AVE
Handler City,State,Zip:	FRESNO, CA 93706-1136
EPA ID:	CAL000034209
Contact Name:	MARTIN SANDOVAL
Contact Address:	278 N MARKS AVE
Contact City,State,Zip:	FRESNO, CA 93706-1136
Contact Telephone:	559-459-5222
Contact Fax:	559-459-5297
Contact Email:	MARTIN.SANDOVAL@COXAUTOINC.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:	278 N MARKS AVE
Mailing City,State,Zip:	FRESNO, CA 93706-1136
Owner Name:	MANHEIMS REMARKING AUCT SCVS INC
Owner Type:	Other
Operator Name:	MARTIN SANDOVAL
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

MANHEIM CENTRAL CALIFORNIA AUTO AUCTION (Continued) **1024787538**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 15:41:21.0
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:	MANHEIMS REMARKING AUCT SCVS INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	278 N MARKS AVE
Owner/Operator City,State,Zip:	FRESNO, CA 93706-1136
Owner/Operator Telephone:	559-268-8051
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MARTIN SANDOVAL
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	278 N MARKS AVE
Owner/Operator City,State,Zip:	FRESNO, CA 93706-1136
Owner/Operator Telephone:	559-459-5222
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MANHEIM CENTRAL CALIFORNIA AUTO AUCTION (Continued) **1024787538**

Historic Generators:

Receive Date:	1990-05-16 00:00:00.0
Handler Name:	MANHEIM CENTRAL CALIFORNIA AUTO AUCTION
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:	42111
NAICS Description:	AUTOMOBILE AND OTHER MOTOR VEHICLE WHOLESALERS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

I46 **R M KING CO** **RCRA NonGen / NLR** **1024785582**
SW **315 N MARKS AVE** **CAL000004314**
1/8-1/4 **FRESNO, CA 93706**
0.130 mi.
684 ft. **Site 6 of 8 in cluster I**

Relative: **Lower**

Actual: **283 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	1989-11-14 00:00:00.0
Handler Name:	R M KING CO
Handler Address:	315 N MARKS AVE
Handler City,State,Zip:	FRESNO, CA 93706-0000
EPA ID:	CAL000004314
Contact Name:	DRAKE KING
Contact Address:	315 N MARKS AVE
Contact City,State,Zip:	FRESNO, CA 93706
Contact Telephone:	559-266-0258
Contact Fax:	559-266-1672
Contact Email:	SHARON.KING@RMKING.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:	315 N MARKS AVE
Mailing City,State,Zip:	FRESNO, CA 93706-1103
Owner Name:	RM KING CO

R M KING CO (Continued) **1024785582**

Owner Type:	Other
Operator Name:	DRAKE KING
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 15:40:46.0
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

R M KING CO (Continued) **1024785582**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RM KING CO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	315 N MARKS AVE
Owner/Operator City,State,Zip:	FRESNO, CA 93706-1103
Owner/Operator Telephone:	559-266-0258
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DRAKE KING
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	315 N MARKS AVE
Owner/Operator City,State,Zip:	FRESNO, CA 93706
Owner/Operator Telephone:	559-266-0258
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1989-11-14 00:00:00.0
Handler Name:	R M KING CO
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	332323
NAICS Description:	ORNAMENTAL AND ARCHITECTURAL METAL WORK MANUFACTURING

NAICS Code:	333922
NAICS Description:	CONVEYOR AND CONVEYING EQUIPMENT MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

I47 **R M KING COMPANY** **CERS HAZ WASTE** **S100614317**
SW **315 N MARKS** **CUPA Listings** **N/A**
1/8-1/4 **FRESNO, CA 93706** **EMI**
0.130 mi. **HAZNET**
684 ft. **Site 7 of 8 in cluster I** **CERS**
HWTS

Relative:
Lower

Actual:
283 ft.

CERS HAZ WASTE:

Name:	R M KING CO
Address:	315 N MARKS
City,State,Zip:	FRESNO, CA 93706
Site ID:	516197
CERS ID:	10701514
CERS Description:	Hazardous Waste Generator

CUPA FRESNO:

Name:	R M KING COMPANY
Address:	315 N MARKS
City,State,Zip:	FRESNO, CA 93706
Facility ID:	FA0272071
Cross Street:	Not reported
APM Number:	32616036
CERS Id:	10701514
SWIS Number:	Not reported
GIS Latitude:	36.741034
GIS Longitude:	-119.845354
Program Element:	SMALL HAZARDOUS MATERIALS HANDLER

Name:	R M KING COMPANY
Address:	315 N MARKS
City,State,Zip:	FRESNO, CA 93706
Facility ID:	FA0272071
Cross Street:	Not reported
APM Number:	32616036
CERS Id:	10701514
SWIS Number:	Not reported
GIS Latitude:	36.741034
GIS Longitude:	-119.845354
Program Element:	HAZARDOUS WASTE GENERATOR (SQG)

EMI:

Name:	R M KING CO
Address:	315 N MARKS
City,State,Zip:	FRESNO, CA 93706
Year:	2014
County Code:	10
Air Basin:	SJV
Facility ID:	1029
Air District Name:	SJU
SIC Code:	3479
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.46356172521
Reactive Organic Gases Tons/Yr:	0.447515
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

R M KING COMPANY (Continued) **S100614317**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: R M KING CO
Address: 315 N MARKS
City,State,Zip: FRESNO, CA 93706
Year: 2015
County Code: 10
Air Basin: SJV
Facility ID: 1029
Air District Name: SJU
SIC Code: 3479
Air District Name: SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.29865909091
Reactive Organic Gases Tons/Yr: 0.28822
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 M KING CO
Address: 315 N MARKS
City,State,Zip: FRESNO, CA 93706
Year: 2016
County Code: 10
Air Basin: SJV
Facility ID: 1029
Air District Name: SJU
SIC Code: 3479
Air District Name: SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.36997107438
Reactive Organic Gases Tons/Yr: 0.35725
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 M KING CO
Address: 315 N MARKS
City,State,Zip: FRESNO, CA 93706
Year: 2017
County Code: 10
Air Basin: SJV
Facility ID: 1029
Air District Name: SJU
SIC Code: 3479
Air District Name: SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.43574096074
Reactive Organic Gases Tons/Yr: 0.420805

R M KING COMPANY (Continued) **S100614317**

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 M KING CO
Address:	315 N MARKS
City,State,Zip:	FRESNO, CA 93706
Year:	2018
County Code:	10
Air Basin:	SJV
Facility ID:	1029
Air District Name:	SJU
SIC Code:	3479
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.37661735537
Reactive Organic Gases Tons/Yr:	0.36344
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:	R.M. KING COMPANY
Address:	315 N. MARKS AVE.
Address 2:	Not reported
City,State,Zip:	FRESNO, CA 93706
Contact:	JORDAN KING
Telephone:	5592660258
Mailing Name:	Not reported
Mailing Address:	315 N. MARKS AVE.
Year:	2013
Gepaid:	CAC002747272
TSD EPA ID:	CAL000190080
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:	6.8

Additional Info:

Year:	2013
Gen EPA ID:	CAC002747272
Shipment Date:	20131026
Creation Date:	11/21/2013 22:15:08
Receipt Date:	20131026
Manifest ID:	001840856JJK
Trans EPA ID:	CAL000162092
Trans Name:	BOWEN ENGINEERING &ENVIRONMENTAL
Trans 2 EPA ID:	Not reported

R M KING COMPANY (Continued) **S100614317**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000190080
Trans Name:	FORWARD INC
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:	6.8
Waste Quantity:	17
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	R M KING CO
Address:	315 N MARKS
City,State,Zip:	FRESNO, CA 93706
Site ID:	516197
CERS ID:	10701514
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	516197
Site Name:	R M KING CO
Violation Date:	5/6/2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 06/04/2014.
Violation Division:	Fresno County Department of Public Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	516197
Site Name:	R M KING CO
Violation Date:	5/6/2014
Citation:	HSC 6.95 25503.5(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25503.5(a)
Violation Description:	Owner/Operator failed to establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes:	Returned to compliance on 06/04/2014. HMBP has not been submitted electronically.
Violation Division:	Fresno County Department of Public Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	516197
Site Name:	R M KING CO

R M KING COMPANY (Continued) **S100614317**

Violation Date:	5/6/2014
Citation:	HSC 6.95 25504(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(c)
Violation Description:	Failure to include an adequate training program in the business plan, which is reasonable and appropriate for the size of the business and the nature of the hazardous material handled.
Violation Notes:	Returned to compliance on 06/04/2014.
Violation Division:	Fresno County Department of Public Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	516197
Site Name:	R M KING CO
Violation Date:	6/15/2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 07/17/2017.
Violation Division:	Fresno County Department of Public Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	516197
Site Name:	R M KING CO
Violation Date:	5/6/2014
Citation:	HSC 6.95 25504(b) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(b)
Violation Description:	Failure to include adequate emergency response procedures in the business plan for a release or threatened release.
Violation Notes:	Returned to compliance on 06/04/2014.
Violation Division:	Fresno County Department of Public Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	516197
Site Name:	R M KING CO
Violation Date:	5/6/2014
Citation:	HSC 6.95 25510 - California Health and Safety Code, Chapter 6.95, Section(s) 25510
Violation Description:	Failure to update hazardous material inventory within 30 days when one of the following occurs: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials A change of business address, business ownership, or business name.
Violation Notes:	Returned to compliance on 06/04/2014. Annual update has not been submitted for this year.
Violation Division:	Fresno County Department of Public Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	516197
Site Name:	R M KING CO
Violation Date:	5/6/2014
Citation:	HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)

R M KING COMPANY (Continued) **S100614317**

Violation Description: Failure to complete and/or submit hazardous material inventory forms for all reportable hazardous materials on site.
Violation Notes: Returned to compliance on 06/04/2014.
Violation Division: Fresno County Department of Public Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 516197
Site Name: R M KING CO
Violation Date: 5/6/2014
Citation: 22 CCR 15 66265.53 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.53
Violation Description: Failure to maintain at the facility a copy of the contingency plan and all its revisions and to submit a copy to the local police departments, fire departments, hospitals, and State and local emergency response teams that may be called upon to provide emergency services.
Violation Notes: Returned to compliance on 06/04/2014.
Violation Division: Fresno County Department of Public Health
Violation Program: HW
Violation Source: CERS

Site ID: 516197
Site Name: R M KING CO
Violation Date: 5/6/2014
Citation: 19 CCR 4 2729.2(a)(3) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(3)
Violation Description: Failure to complete and/or submit an annotated site map if required by CUPA.
Violation Notes: Returned to compliance on 06/04/2014.
Violation Division: Fresno County Department of Public Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-06-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Haz waste inspection
Eval Division: Fresno County Department of Public Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-15-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Haz waste inspection
Eval Division: Fresno County Department of Public Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-22-2020
Violations Found: No
Eval Type: Routine done by local agency

R M KING COMPANY (Continued) **S100614317**

Eval Notes: Not reported
Eval Division: Fresno County Department of Public Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-06-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: BP inspection/Portal Consultation
Eval Division: Fresno County Department of Public Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-15-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: BP inspection
Eval Division: Fresno County Department of Public Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-22-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fresno County Department of Public Health
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Kimber Tucker
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Drake King
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (559) 266-0258

Affiliation Type Desc: CUPA District
Entity Name: Fresno County Community Health Department
Entity Title: Not reported
Affiliation Address: 1221 Fulton St., 3rd FloorP.O. Box 11867

R M KING COMPANY (Continued) **S100614317**

Affiliation City:	Fresno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93775
Affiliation Phone:	(559) 600-3271
Affiliation Type Desc:	Parent Corporation
Entity Name:	R M KING COMPANY
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Jordan King
Entity Title:	Not reported
Affiliation Address:	315 N Marks
Affiliation City:	Fresno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93706
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	315 N MARKS
Affiliation City:	FRESNO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93706
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Kimber Tucker
Entity Title:	Administrative Assitant
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	RM KING COMPANY
Entity Title:	Not reported
Affiliation Address:	315 MARKS
Affiliation City:	FRESNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93706
Affiliation Phone:	(559) 266-0258

R M KING COMPANY (Continued) **S100614317**

HWTS:

Name:	R.M. KING COMPANY
Address:	315 N. MARKS AVE.
Address 2:	Not reported
City,State,Zip:	FRESNO, CA 93706
EPA ID:	CAC002747272
Inactive Date:	01/13/2014
Create Date:	10/14/2013
Last Act Date:	01/14/2014
Mailing Name:	Not reported
Mailing Address:	315 N. MARKS AVE.
Mailing Address 2:	Not reported
Mailing City,State,Zip:	FRESNO, CA 93706
Owner Name:	R.M.KING COMPANY
Owner Address:	315 N. MARKS AVE.
Owner Address 2:	Not reported
Owner City,State,Zip:	FRESNO, CA 93706
Contact Name:	JORDAN KING
Contact Address:	315 N. MARKS AVE.
Contact Address 2:	Not reported
City,State,Zip:	FRESNO, CA 93706

NAICS:

EPA ID:	CAC002747272
Create Date:	2013-10-14 10:17:58.897
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2013-10-14 10:17:58.91700
Inactive Date:	2014-01-13 10:17:58.89300
Facility Name:	R.M. KING COMPANY
Facility Address:	315 N. MARKS AVE.
Facility Address 2:	Not reported
Facility City:	FRESNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	93706

I48 **D-K-P** **CUPA Listings** **S104870044**
SW **275 N MARKS** **CERS** **N/A**
1/8-1/4 **FRESNO, CA 93706**
0.131 mi.
690 ft. **Site 8 of 8 in cluster I**

Relative: CUPA FRESNO:
Lower

Actual: **283 ft.**

Name:	D-K-P
Address:	275 N MARKS
City,State,Zip:	FRESNO, CA 93706
Facility ID:	FA0272072
Cross Street:	Not reported
APM Number:	32616036
CERS Id:	10695592
SWIS Number:	Not reported
GIS Latitude:	36.7406375
GIS Longitude:	-119.8447116
Program Element:	SMALL HAZARDOUS MATERIALS HANDLER

D-K-P (Continued) **S104870044**

CERS:
Name: D-K-P
Address: 275 N MARKS
City,State,Zip: FRESNO, CA 93706
Site ID: 517684
CERS ID: 10695592
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 517684
Site Name: D-K-P
Violation Date: 6/11/2014
Citation: HSC 6.95 25504(b) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(b)
Violation Description: Failure to include adequate emergency response procedures in the business plan for a release or threatened release.
Violation Notes: Returned to compliance on 09/10/2014.
Violation Division: Fresno County Department of Public Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 517684
Site Name: D-K-P
Violation Date: 6/11/2014
Citation: HSC 6.95 25510 - California Health and Safety Code, Chapter 6.95, Section(s) 25510
Violation Description: Failure to update hazardous material inventory within 30 days when one of the following occurs: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 09/10/2014. Annual update has not been submitted.
Violation Division: Fresno County Department of Public Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 517684
Site Name: D-K-P
Violation Date: 6/11/2014
Citation: HSC 6.95 25503.5(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25503.5(a)
Violation Description: Owner/Operator failed to establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes: Returned to compliance on 09/10/2014. HMBP has not been submitted electronically.
Violation Division: Fresno County Department of Public Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 517684
Site Name: D-K-P
Violation Date: 6/11/2014
Citation: HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)
Violation Description: Failure to complete and/or submit hazardous material inventory forms

D-K-P (Continued) **S104870044**

for all reportable hazardous materials on site.
Violation Notes: Returned to compliance on 09/10/2014.
Violation Division: Fresno County Department of Public Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 517684
Site Name: D-K-P
Violation Date: 6/11/2014
Citation: 19 CCR 4 2729.2(a)(3) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(3)
Violation Description: Failure to complete and/or submit an annotated site map if required by CUPA.
Violation Notes: Returned to compliance on 09/10/2014.
Violation Division: Fresno County Department of Public Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-13-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: BP inspection
Eval Division: Fresno County Department of Public Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-22-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fresno County Department of Public Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-11-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: BP inspection
Eval Division: Fresno County Department of Public Health
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Kimber Tucker
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

D-K-P (Continued) **S104870044**

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	275 N MARKS
Affiliation City:	FRESNO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93706
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	D-K-P
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	Fresno County Community Health Department
Entity Title:	Not reported
Affiliation Address:	1221 Fulton St., 3rd FloorP.O. Box 11867
Affiliation City:	Fresno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93775
Affiliation Phone:	(559) 600-3271

Affiliation Type Desc:	Identification Signer
Entity Name:	Kimber Tucker
Entity Title:	Administrative Assistant
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	D-K-P INC
Entity Title:	Not reported
Affiliation Address:	275 MARKS
Affiliation City:	FRESNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93706
Affiliation Phone:	(559) 266-2695

Affiliation Type Desc:	Operator
Entity Name:	Doug King
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

D-K-P (Continued) **S104870044**

Affiliation Zip:	Not reported
Affiliation Phone:	(559) 266-2695
Affiliation Type Desc:	Environmental Contact
Entity Name:	Jordan King
Entity Title:	Not reported
Affiliation Address:	315 N Marks
Affiliation City:	Fresno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93706
Affiliation Phone:	Not reported

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49 **ARARAT ARMENIAN CEMETERY ASSOCIATES** **RCRA NonGen / NLR** **1024826493**
NE **250 N HUGHES AVE** **CAL000354281**
1/8-1/4 **FRESNO, CA 93706**
0.145 mi.
765 ft.

Relative: **Higher**

Actual: **297 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2010-07-01 00:00:00.0
Handler Name:	ARARAT ARMENIAN CEMETERY ASSOCIATES
Handler Address:	250 N HUGHES AVE
Handler City,State,Zip:	FRESNO, CA 93706
EPA ID:	CAL000354281
Contact Name:	SHERI MANNING-CARTWRIGHT
Contact Address:	1925 W BELMONT AVE
Contact City,State,Zip:	FRESNO, CA 93728
Contact Telephone:	559-292-2415
Contact Fax:	559-486-2415
Contact Email:	ARARATCEMETERY@ATT.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:	1925 W BELMONT AVE
Mailing City,State,Zip:	FRESNO, CA 93728
Owner Name:	ARARAT ARMENIAN CEMETERY ASSN
Owner Type:	Other
Operator Name:	SHERI MANNING-CARTWRIGHT
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

ARARAT ARMENIAN CEMETERY ASSOCIATES (Continued) **1024826493**

Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 20:32:27.0
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:	ARARAT ARMENIAN CEMETERY ASSN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1925 W BELMONT AVE
Owner/Operator City,State,Zip:	FRESNO, CA 93728
Owner/Operator Telephone:	559-292-2415
Owner/Operator Telephone Ext:	Not reported

ARARAT ARMENIAN CEMETERY ASSOCIATES (Continued) **1024826493**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: SHERI MANNING-CARTWRIGHT
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1925 W BELMONT AVE
Owner/Operator City,State,Zip: FRESNO, CA 93728
Owner/Operator Telephone: 559-292-2415
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2010-07-01 00:00:00.0
Handler Name: ARARAT ARMENIAN CEMETERY ASSOCIATES
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: 81222
NAICS Description: CEMETERIES AND CREMATORIES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

J50 **FRESNO COUNTY EOC COMMISSARY** **CERS HAZ WASTE** **S108226031**
WSW **3110 W NIELSEN** **CUPA Listings** **N/A**
1/8-1/4 **FRESNO, CA 93706** **CERS**
0.150 mi.
791 ft. **Site 1 of 4 in cluster J**

Relative:
Higher

Actual:
288 ft.

CERS HAZ WASTE:
Name: FRESNO COUNTY EOC COMMISSARY
Address: 3110 W NIELSEN
City,State,Zip: FRESNO, CA 93706
Site ID: 519709
CERS ID: 10696810
CERS Description: Hazardous Waste Generator

CUPA FRESNO:

FRESNO COUNTY EOC COMMISSARY (Continued) **S108226031**

Name: FRESNO COUNTY EOC COMMISSARY
Address: 3110 W NIELSEN
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0002146
Cross Street: Not reported
APM Number: 32606020
CERS Id: 10696810
SWIS Number: Not reported
GIS Latitude: 36.7431337
GIS Longitude: -119.8470254
Program Element: AUTO REPAIR/MAINTENANCE MODEL PLAN

Name: FRESNO COUNTY EOC COMMISSARY
Address: 3110 W NIELSEN
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0002146
Cross Street: Not reported
APM Number: 32606020
CERS Id: 10696810
SWIS Number: Not reported
GIS Latitude: 36.7431337
GIS Longitude: -119.8470254
Program Element: HAZARDOUS WASTE GENERATOR (SQG)

CERS:
Name: FRESNO COUNTY EOC COMMISSARY
Address: 3110 W NIELSEN
City,State,Zip: FRESNO, CA 93706
Site ID: 519709
CERS ID: 10696810
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: BP inspection and assist operator with HMBP annual update, etc.
Eval Division: Fresno County Department of Public Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Haz waste inspection
Eval Division: Fresno County Department of Public Health
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Mark Allen
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

FRESNO COUNTY EOC COMMISSARY (Continued) **S108226031**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	FRESNO COUNTY EOC COMMISSARY
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	Fresno County Community Health Department
Entity Title:	Not reported
Affiliation Address:	1221 Fulton St., 3rd FloorP.O. Box 11867
Affiliation City:	Fresno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93775
Affiliation Phone:	(559) 600-3271
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3110 W. Nielsen
Affiliation City:	FRESNO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93706
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	FRESNO COUNTY EOC
Entity Title:	Not reported
Affiliation Address:	1920 MARIPOSA MALL
Affiliation City:	FRESNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	937212526
Affiliation Phone:	(559) 263-3663
Affiliation Type Desc:	Environmental Contact
Entity Name:	Monty Cox
Entity Title:	Not reported
Affiliation Address:	3110 W. Nielsen
Affiliation City:	Fresno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93706
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Monty Cox

FRESNO COUNTY EOC COMMISSARY (Continued) **S108226031**

Entity Title:	Transit Systems Director
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Fresno Economic Opportunities Commission
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(559) 263-8004

K51 **JV'S TOWING SERVICE** **CUPA Listings** **S110115266**
SE **170 S HUGHES AVE** **N/A**
1/8-1/4 **FRESNO, CA 93706**
0.150 mi.
791 ft. **Site 1 of 3 in cluster K**

Relative: CUPA FRESNO:
Lower

Name:	JV'S TOWING SERVICE
Address:	170 S HUGHES AVE
City,State,Zip:	FRESNO, CA 93706
Facility ID:	FA0281512
Cross Street:	Not reported
APM Number:	45805033
CERS Id:	Not reported
SWIS Number:	Not reported
GIS Latitude:	36.740947171
GIS Longitude:	-119.83614174
Program Element:	HAZ MAT DISCLOSURE-BELOW REPORTING QUANTITY

Actual:
283 ft.

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52 **CRAYCROFT BRICK COMPANY** **US MINES** **1011126076**
NW **N/A**
1/8-1/4 **FRESNO (County), CA**
0.170 mi.
900 ft.

Relative: US MINES:
Lower

Sic Code(s):	145904
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Sic Code(s):	000000
Mine ID:	0400548
Entity Name:	CRAYCROFT CLAY PIT
Company:	CRAYCROFT BRICK COMPANY
Status:	Permanently Abandoned
Status Date:	19820521

Actual:
279 ft.

CRAYCROFT BRICK COMPANY (Continued) **1011126076**

Operation Class:	3
Number of Shops:	0
Number of Plants:	0
Latitude Degree:	00
Longitude Degree:	000
Latitude Minute:	00
Latitude Seconds:	00
Longitude Minutes:	00
Longitude Seconds:	00
Number of Pits:	000

J53 **ECONOMIC OPPORTUNITIES COMM** **CA FID UST** **S106027399**
WSW **3120 W NEILSEN** **N/A**
1/8-1/4 **FRESNO, CA 93706**
0.173 mi.
913 ft. **Site 2 of 4 in cluster J**

Relative: **Higher**

Actual: **288 ft.**

CA FID UST:

Facility ID:	10004910
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2094866587
Mail To:	Not reported
Mailing Address:	3120 W NEILSEN
Mailing Address 2:	Not reported
Mailing City,St,Zip:	FRESNO 93706
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

J54 **FRESNO COUNTY EOC** **CUPA Listings** **S106175297**
WSW **3120 W NIELSEN #191** **N/A**
1/8-1/4 **FRESNO, CA 93706**
0.173 mi.
913 ft. **Site 3 of 4 in cluster J**

Relative: **Higher**

Actual: **288 ft.**

CUPA FRESNO:

Name:	FRESNO COUNTY EOC
Address:	3120 W NIELSEN #191
City,State,Zip:	FRESNO, CA 93706
Facility ID:	FA0170132
Cross Street:	Not reported
APM Number:	32606020
CERS Id:	Not reported
SWIS Number:	Not reported
GIS Latitude:	36.743680161
GIS Longitude:	-119.84647384
Program Element:	UST REMOVAL/CLOSURE W/2 TANKS
Name:	FRESNO COUNTY EOC

FRESNO COUNTY EOC (Continued) **S106175297**

Address:	3120 W NIELSEN #191
City,State,Zip:	FRESNO, CA 93706
Facility ID:	FA0170132
Cross Street:	Not reported
APM Number:	32606020
CERS Id:	Not reported
SWIS Number:	Not reported
GIS Latitude:	36.743680161
GIS Longitude:	-119.84647384
Program Element:	HAZARDOUS WASTE SITE

J55 **FRESNO COUNTY EOC** **SWEEPS UST** **S106926471**
WSW **3120 W NEILSEN AVE** **N/A**
1/8-1/4 **FRESNO, CA 93706**
0.173 mi.
913 ft. **Site 4 of 4 in cluster J**

Relative: **Higher**
Actual: **288 ft.**

SWEEPS UST:

Name:	FRESNO COUNTY EOC
Address:	3120 W NEILSEN AVE
City:	FRESNO
Status:	Not reported
Comp Number:	346
Number:	Not reported
Board Of Equalization:	44-003337
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	10-000-000346-000001
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	PETROLEUM
STG:	WASTE
Content:	WASTE OIL
Number Of Tanks:	2

Name:	FRESNO COUNTY EOC
Address:	3120 W NEILSEN AVE
City:	FRESNO
Status:	Not reported
Comp Number:	346
Number:	Not reported
Board Of Equalization:	44-003337
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	10-000-000346-000002
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	PETROLEUM
STG:	PRODUCT
Content:	REGULAR UNLE
Number Of Tanks:	Not reported

K56 **M. K. WIGHT** **HIST UST** **U001591757**
SE **224 S HUGHES AVE** **N/A**
1/8-1/4 **FRESNO, CA 93706**
0.187 mi.
986 ft. **Site 2 of 3 in cluster K**

Relative: **Lower**

Actual: **283 ft.**

HIST UST:

Name:	M. K. WIGHT
Address:	224 S HUGHES AVE
City,State,Zip:	FRESNO, CA 93706
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000004440
Facility Type:	Other
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	2092644571
Owner Name:	M. K. WIGHT
Owner Address:	224 SO. HUGHES
Owner City,St,Zip:	FRESNO, CA 93706
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	1970
Tank Capacity:	00000300
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	002
Container Num:	1
Year Installed:	1960
Tank Capacity:	00000300
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Visual

K57 **M.K. WIGHT** **SWEEPS UST** **S101621725**
SE **224 S HUGHES** **HIST UST** **N/A**
1/8-1/4 **FRESNO, CA 93706** **CA FID UST**
0.187 mi. **CUPA Listings**
986 ft. **Site 3 of 3 in cluster K**

Relative: **Lower**

Actual: **283 ft.**

SWEEPS UST:

Name:	M.K. WIGHT
Address:	224 S HUGHES
City:	FRESNO
Status:	Active
Comp Number:	4440
Number:	9
Board Of Equalization:	Not reported
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	10-000-004440-000001

M.K. WIGHT (Continued) **S101621725**

Tank Status: A
Capacity: 300
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 2

Name: M.K. WIGHT
Address: 224 S HUGHES
City: FRESNO
Status: Active
Comp Number: 4440
Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 10-000-004440-000002
Tank Status: A
Capacity: 300
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST UST:
Name: M K WIGHT
Address: 224 SO HUGHES
City,State,Zip: FRESNO, CA 93706
File Number: 00024B5C
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00024B5C.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:

M.K. WIGHT (Continued) **S101621725**

CA FID UST:
Facility ID: 10005052
Regulated By: UTNKA
Regulated ID: 00004440
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2092644571
Mail To: Not reported
Mailing Address: 224 S HUGHES
Mailing Address 2: Not reported
Mailing City,St,Zip: FRESNO 93706
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CUPA FRESNO:
Name: WIGHT PROPERTY
Address: 224 S HUGHES
City,State,Zip: FRESNO, CA 93706
Facility ID: FA0268642
Cross Street: Not reported
APM Number: 45805016
CERS Id: Not reported
SWIS Number: Not reported
GIS Latitude: 36.740414813
GIS Longitude: -119.835867
Program Element: CLOSED UST FACILITY/NO CLOSURE REPORT

L58 **CALIFORNIA PUMP AND REPAIR** **RCRA-SQG** **1000595317**
SW **215 N MARKS AVE** **FINDS** **CAD983592486**
1/8-1/4 **FRESNO, CA 93706** **ECHO**
0.220 mi.
1162 ft. **Site 1 of 2 in cluster L**

Relative: **Lower**
Actual: **282 ft.**

RCRA-SQG:
Date Form Received by Agency: 1992-09-04 00:00:00.0
Handler Name: CALIFORNIA PUMP AND REPAIR
Handler Address: 215 N MARKS AVE
Handler City,State,Zip: FRESNO, CA 93706
EPA ID: CAD983592486
Contact Name: MGR MANAGER
Contact Address: 215 N MARKS AVE
Contact City,State,Zip: FRESNO, CA 93706
Contact Telephone: 209-268-1228
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

CALIFORNIA PUMP AND REPAIR (Continued) **1000595317**

Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	5
Mailing Address:	215 N MARKS AVE
Mailing City,State,Zip:	FRESNO, CA 93706
Owner Name:	CLOVIS PUMP AND WATER WELL INC
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
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:	2002-06-27 03:35:25.0

CALIFORNIA PUMP AND REPAIR (Continued) **1000595317**

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:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CLOVIS PUMP AND WATER WELL INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	215 N MARKS AVE
Owner/Operator City,State,Zip:	FRESNO, CA 93706
Owner/Operator Telephone:	209-268-1228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1992-09-04 00:00:00.0
Handler Name:	CALIFORNIA PUMP AND REPAIR
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

CALIFORNIA PUMP AND REPAIR (Continued) **1000595317**

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002851254

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000595317
Registry ID:	110002851254
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002851254
Name:	CALIFORNIA PUMP AND REPAIR
Address:	215 N MARKS AVE
City,State,Zip:	FRESNO, CA 93706

L59 **J&L IRRIGATION** **CUPA Listings** **S106175568**
SW **215 N MARKS** **N/A**
1/8-1/4 **FRESNO, CA 93706**
0.220 mi.
1162 ft. **Site 2 of 2 in cluster L**

Relative: **Lower**
Actual: **282 ft.**

CUPA FRESNO:

Name:	J&L IRRIGATION
Address:	215 N MARKS
City,State,Zip:	FRESNO, CA 93706
Facility ID:	FA0270282
Cross Street:	Not reported
APM Number:	32616038
CERS Id:	Not reported
SWIS Number:	Not reported
GIS Latitude:	36.739994216
GIS Longitude:	-119.84564885
Program Element:	UST REMOVAL/CLOSURE W/1 TANK

60
WSW
1/8-1/4
0.224 mi.
1181 ft.

FRESNO IRRIGATION DISTRICT
3075 & 3051 W. NIELSEN AVE
FRESNO, CA

SWF/LF **S120834604**
CERS **N/A**

Relative:
Higher

Actual:
293 ft.

SWF/LF (SWIS):

Name:	FRESNO IRRIGATION DISTRICT
Address:	3075 & 3051 W. NIELSEN AVE
City,State,Zip:	FRESNO, CA
Facility ID:	10-CR-0053
Lat/Long:	36.7419 / -119.8481
Owner Name:	Ravinder Shergill and Pardeep Singh
Owner Telephone:	5304151925
Owner Address:	5579 N. Contessa
Owner Address2:	Owners of 3051 Nielsen_APN: 32616042T
Owner City,St,Zip:	Fresno, CA 93723
Operational Status:	Closed
Operator:	Not reported
Operator Phone:	Not reported
Operator Address:	Not reported
Operator Address2:	Not reported
Operator City,St,Zip:	Not reported
Permit Date:	Not reported
Permit Status:	Not reported
Permitted Acreage:	$0.00
Activity:	Solid Waste Disposal Site
Regulation Status:	Unpermitted
Landuse Name:	Not reported
GIS Source:	Map
Category:	Disposal
Unit Number:	01
Inspection Frequency:	Annual
Accepted Waste:	Not reported
Closure Date:	Not reported
Closure Type:	Not reported
Disposal Acreage:	$0.00
SWIS Num:	10-CR-0053
Waste Discharge Requirement Num:	Not reported
Program Type:	Not reported
Permitted Throughput with Units:	Not reported
Actual Throughput with Units:	Not reported
Permitted Capacity with Units:	Not reported
Remaining Capacity:	Not reported
Remaining Capacity with Units:	Not reported
Lat/Long:	36.7419 / -119.8481

CERS:

Name:	FRESNO IRRIGATION DISTRICT
Address:	3075 & 3051 W. NIELSEN AVE
City,State,Zip:	FRESNO, CA
Site ID:	508789
CERS ID:	10-CR-0053
CERS Description:	Solid Waste and Recycle Sites

Affiliation:

Affiliation Type Desc:	Legal Owner
Entity Name:	Ravinder Shergill and Pardeep Singh
Entity Title:	Not reported

FRESNO IRRIGATION DISTRICT (Continued) **S120834604**

Affiliation Address:	5579 N. ContessaOwners of 3051 Nielsen_APN: 32616042T
Affiliation City:	Fresno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93723
Affiliation Phone:	5304151925

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61 **NICK'S TRUCKING, INC.** **SWF/LF** **S107030086**
NW **SW CORNER N. MARKS AND W BELMONT AVE.** **CERS** **N/A**
1/4-1/2 **FRESNO, CA**
0.287 mi.
1513 ft.

Relative:
Lower

Actual:
278 ft.

SWF/LF (SWIS):

Name:	NICK'S TRUCKING, INC.
Address:	SW CORNER N. MARKS AND W BELMONT AVE.
City,State,Zip:	FRESNO, CA
Facility ID:	10-AA-0198
Lat/Long:	36.74935 / -119.8454
Owner Name:	Visciglio, Nick
Owner Telephone:	5992812269
Owner Address:	Not reported
Owner Address2:	7420 North Van Ness
Owner City,St,Zip:	Fresno, CA 93711
Operational Status:	Active
Operator:	Visciglio, Charles
Operator Phone:	5992812267
Operator Address:	Not reported
Operator Address2:	5185 North Golden State Blvd.
Operator City,St,Zip:	Fresno, CA 93711
Permit Date:	07/06/2005
Permit Status:	Notification
Permitted Acreage:	$5.00
Activity:	Small Vol CD Wood Debris ChipGrind Op
Regulation Status:	Notification
Landuse Name:	Residential,Industrial,Commercial,Agricultural
GIS Source:	Map
Category:	Transfer/Processing
Unit Number:	01
Inspection Frequency:	Quarterly
Accepted Waste:	Construction/demolition,Inert
Closure Date:	Not reported
Closure Type:	Not reported
Disposal Acreage:	Not reported
SWIS Num:	10-AA-0198
Waste Discharge Requirement Num:	Not reported
Program Type:	Not reported
Permitted Throughput with Units:	25
Actual Throughput with Units:	Tons/day
Permitted Capacity with Units:	750
Remaining Capacity:	Not reported
Remaining Capacity with Units:	Tons/year
Lat/Long:	36.74935 / -119.8454

CERS:

Name:	NICK'S TRUCKING, INC.

NICK'S TRUCKING, INC. (Continued) **S107030086**

Address: SW CORNER N. MARKS AND W BELMONT AVE.
City,State,Zip: FRESNO, CA
Site ID: 510462
CERS ID: 10-AA-0198
CERS Description: Solid Waste and Recycle Sites

Affiliation:
Affiliation Type Desc: Legal Operator
Entity Name: Visciglio, Charles
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Fresno
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93711
Affiliation Phone: 5992812267

Affiliation Type Desc: Legal Owner
Entity Name: Visciglio, Nick
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Fresno
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93711
Affiliation Phone: 5992812269

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62 **CALTRANS** **LUST S110654083**
SSW **MARKS AVENUE & HIGHWAY 180** **CERS N/A**
1/4-1/2 **FRESNO, CA**
0.292 mi.
1540 ft.

Relative:
Lower

Actual:
281 ft.

LUST:
Name: CALTRANS
Address: MARKS AVENUE & HIGHWAY 180
City,State,Zip: FRESNO, CA
Lead Agency: CENTRAL VALLEY RWQCB (REGION 5F)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601908368
Global Id: T0601908368
Latitude: 36.738727939
Longitude: -119.84414468
Status: Completed - Case Closed
Status Date: 08/22/2007
Case Worker: JWH
RB Case Number: 5T10000866
Local Agency: FRESNO COUNTY
File Location: Not reported
Local Case Number: FS0279577
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0601908368
Contact Type: Local Agency Caseworker
Contact Name: FRESNO COUNTY DPH, ENVIRONMENTAL HEALTH DIV

CALTRANS (Continued) **S110654083**

Organization Name: FRESNO COUNTY
Address: 1221 Fulton Street
City: Fresno
Email: environmentalhealth@fresnocountyca.gov
Phone Number: Not reported

Global Id: T0601908368
Contact Type: Regional Board Caseworker
Contact Name: JEFFREY HANNEL
Organization Name: CENTRAL VALLEY RWQCB (REGION 5F)
Address: 1685 E STREET
City: FRESNO
Email: jhannel@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0601908368
Action Type: Other
Date: 06/19/2007
Action: Leak Discovery

Global Id: T0601908368
Action Type: ENFORCEMENT
Date: 08/22/2007
Action: Closure/No Further Action Letter

Global Id: T0601908368
Action Type: REMEDIATION
Date: 06/20/2007
Action: Not reported

Global Id: T0601908368
Action Type: Other
Date: 06/19/2007
Action: Leak Reported

LUST:
Global Id: T0601908368
Status: Open - Case Begin Date
Status Date: 06/19/2007

Global Id: T0601908368
Status: Open - Site Assessment
Status Date: 06/20/2007

Global Id: T0601908368
Status: Completed - Case Closed
Status Date: 08/22/2007

CERS:
Name: CALTRANS
Address: MARKS AVENUE & HIGHWAY 180
City,State,Zip: FRESNO, CA
Site ID: 250123
CERS ID: T0601908368

CALTRANS (Continued) **S110654083**

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	FRESNO COUNTY DPH, ENVIRONMENTAL HEALTH DIV - FRESNO COUNTY
Entity Title:	Not reported
Affiliation Address:	1221 Fulton Street
Affiliation City:	Fresno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	JEFFREY HANNEL - CENTRAL VALLEY RWQCB (REGION 5F)
Entity Title:	Not reported
Affiliation Address:	1685 E STREET
Affiliation City:	FRESNO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

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63 **CRAYCROFT BRICK CO** **ENVIROSTOR** **1001612883**
North **2301 W BELMONT AVE** **NPDES** **N/A**
1/4-1/2 **FRESNO, CA 93728** **CIWQS**
0.331 mi.
1749 ft.

Relative:
Lower

Actual:
282 ft.

ENVIROSTOR:

Name:	CRAYCROFT BRICK CO
Address:	2301 W BELMONT AVE
City,State,Zip:	FRESNO, CA 93728
Facility ID:	10320022
Status:	Refer: Other Agency
Status Date:	11/16/1994
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Sacramento
Assembly:	31
Senate:	14
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	36.75
Longitude:	-119.8375
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	* WASTE OIL & MIXED OIL

CRAYCROFT BRICK CO (Continued) **1001612883**

Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 10320022
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 03/05/1982
Comments: FACILITY IDENTIFIED FROM PHONE BOOK.

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

NPDES:
Name: CRAYCROFT BRICK CO
Address: 2301 W BELMONT AVE
City,State,Zip: FRESNO, CA 93728
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: 5F10I005555
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: 04/07/1992
Operator Name: Craycroft Brick Co
Operator Address: 2301 W Belmont Ave
Operator City: Fresno
Operator State: California
Operator Zip: 93728

NPDES as of 03/2018:
NPDES Number: Not reported
Status: Not reported
Agency Number: Not reported
Region: 5F

CRAYCROFT BRICK CO (Continued) **1001612883**

Regulatory Measure ID:	281182
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	5F10I005555
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	04/07/1992
Status:	Terminated
Status Date:	04/07/1992
Place Size:	83
Place Size Unit:	Acres
Contact:	Lee A Gholtz
Contact Title:	Not reported
Contact Phone:	559-268-5635
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Craycroft Brick Co
Operator Address:	2301 W Belmont Ave
Operator City:	Fresno
Operator State:	California
Operator Zip:	93728
Operator Contact:	Lee A Gholz
Operator Contact Title:	Not reported
Operator Contact Phone:	559-268-5635
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
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:	559-268-5635
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

CRAYCROFT BRICK CO (Continued) **1001612883**

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:	3251-Brick and Structural Clay Tile
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	CRAYCROFT BRICK CO
Address:	2301 W BELMONT AVE
City,State,Zip:	FRESNO, CA 93728
Agency:	Craycroft Brick Co
Agency Address:	2301 W Belmont Ave, Fresno, CA 93728
Place/Project Type:	Industrial - Brick and Structural Clay Tile
SIC/NAICS:	3251
Region:	5F
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	5F10I005555
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	04/07/1992
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	36.75018
Longitude:	-119.83994

---

64 **KEMMER RESIDENCE** **LUST** **S102432157**
SSE **511 HUGHES S** **Cortese** **N/A**
1/4-1/2 **FRESNO, CA 93706** **HIST CORTESE**
0.374 mi. **CERS**
1974 ft.

Relative:
Lower

Actual:
280 ft.

LUST:

Name:	KEMMER RESIDENCE
Address:	511 HUGHES S
City,State,Zip:	FRESNO, CA 93706
Lead Agency:	CENTRAL VALLEY RWQCB (REGION 5F)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601900431

KEMMER RESIDENCE (Continued) **S102432157**

Global Id: T0601900431
Latitude: 36.7377093
Longitude: -119.83551
Status: Completed - Case Closed
Status Date: 08/06/2007
Case Worker: JWH
RB Case Number: 5T10000441
Local Agency: FRESNO COUNTY
File Location: Not reported
Local Case Number: FA0269425
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0601900431
Contact Type: Local Agency Caseworker
Contact Name: FRESNO COUNTY DPH, ENVIRONMENTAL HEALTH DIV
Organization Name: FRESNO COUNTY
Address: 1221 Fulton Street
City: Fresno
Email: environmentalhealth@fresnocountyca.gov
Phone Number: Not reported

Global Id: T0601900431
Contact Type: Regional Board Caseworker
Contact Name: JEFFREY HANNEL
Organization Name: CENTRAL VALLEY RWQCB (REGION 5F)
Address: 1685 E STREET
City: FRESNO
Email: jhannel@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0601900431
Action Type: ENFORCEMENT
Date: 11/09/2006
Action: Site Visit / Inspection / Sampling

Global Id: T0601900431
Action Type: ENFORCEMENT
Date: 11/08/2006
Action: Staff Letter

Global Id: T0601900431
Action Type: ENFORCEMENT
Date: 10/31/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0601900431
Action Type: Other
Date: 07/15/1993
Action: Leak Discovery

Global Id: T0601900431
Action Type: ENFORCEMENT
Date: 08/06/2007

KEMMER RESIDENCE (Continued) **S102432157**

Action: Closure/No Further Action Letter

Global Id: T0601900431
Action Type: Other
Date: 07/01/1993
Action: Leak Stopped

Global Id: T0601900431
Action Type: ENFORCEMENT
Date: 08/31/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0601900431
Action Type: RESPONSE
Date: 02/15/2007
Action: Preliminary Site Assessment Report

Global Id: T0601900431
Action Type: Other
Date: 07/26/1993
Action: Leak Reported

Global Id: T0601900431
Action Type: RESPONSE
Date: 10/27/2006
Action: Preliminary Site Assessment Workplan

Global Id: T0601900431
Action Type: RESPONSE
Date: 10/27/2006
Action: Other Report / Document

Global Id: T0601900431
Action Type: ENFORCEMENT
Date: 08/29/2006
Action: Staff Letter

Global Id: T0601900431
Action Type: ENFORCEMENT
Date: 08/22/2006
Action: Site Visit / Inspection / Sampling

Global Id: T0601900431
Action Type: ENFORCEMENT
Date: 09/07/2006
Action: Meeting

LUST:
Global Id: T0601900431
Status: Open - Case Begin Date
Status Date: 07/01/1993

Global Id: T0601900431
Status: Open - Site Assessment
Status Date: 07/15/1993

Global Id: T0601900431

KEMMER RESIDENCE (Continued) **S102432157**

Status: Open - Site Assessment
Status Date: 11/07/2006

Global Id: T0601900431
Status: Completed - Case Closed
Status Date: 08/06/2007

LUST REG 5:
Name: KEMMER RESIDENCE
Address: 511 HUGHES S
City: FRESNO
Region: 5
Status: Case Closed
Case Number: 5T10000441
Case Type: Soil only
Substance: GASOLINE
Staff Initials: JWH
Lead Agency: Regional
Program: LUST
MTBE Code: N/A

CORTESE:
Name: KEMMER RESIDENCE
Address: 511 HUGHES S
City,State,Zip: FRESNO, CA 93706
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0601900431
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: KEMMER RESIDENCE
edr_fadd1: 511 HUGHES
City,State,Zip: FRESNO, CA 93722
Region: CORTESE
Facility County Code: 10
Reg By: LTNKA
Reg Id: 5T10000441

KEMMER RESIDENCE (Continued) **S102432157**

CERS:

Name:	KEMMER RESIDENCE
Address:	511 HUGHES S
City,State,Zip:	FRESNO, CA 93706
Site ID:	194004
CERS ID:	T0601900431
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	FRESNO COUNTY DPH, ENVIRONMENTAL HEALTH DIV - FRESNO COUNTY
Entity Title:	Not reported
Affiliation Address:	1221 Fulton Street
Affiliation City:	Fresno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	JEFFREY HANNEL - CENTRAL VALLEY RWQCB (REGION 5F)
Entity Title:	Not reported
Affiliation Address:	1685 E STREET
Affiliation City:	FRESNO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

---

65 **BETH RAMACHER EDUCATIONAL COMPLEX** **ENVIROSTOR** **S118756441**
NNE **650 NORTH HUGHES AVENUE** **SCH** **N/A**
1/4-1/2 **FRESNO, CA 93728**
0.466 mi.
2461 ft.

Relative:
Higher

Actual:
288 ft.

ENVIROSTOR:

Name:	BETH RAMACHER EDUCATIONAL COMPLEX
Address:	650 NORTH HUGHES AVENUE
City,State,Zip:	FRESNO, CA 93728
Facility ID:	10000003
Status:	No Action Required
Status Date:	12/27/2000
Site Code:	104190
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	1.95
NPL:	NO
Regulatory Agencies:	DTSC
Lead Agency:	DTSC
Program Manager:	Not reported
Supervisor:	Juan Koponen
Division Branch:	Northern California Schools & Santa Susana
Assembly:	31
Senate:	14
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED

BETH RAMACHER EDUCATIONAL COMPLEX (Continued) **S118756441**

Funding: School District
Latitude: 36.75106
Longitude: -119.8345
APN: NONE SPECIFIED
Past Use: NONE
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: BETH RAMACHER EDUCATIONAL COMPLEX
Alias Type: Alternate Name
Alias Name: FRESNO COE, RAMACHER ED. COMPLEX
Alias Type: Alternate Name
Alias Name: FRESNO COUNTY OFFICE OF EDUCATION
Alias Type: Alternate Name
Alias Name: 104190
Alias Type: Project Code (Site Code)
Alias Name: 10000003
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 12/27/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/23/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/19/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: BETH RAMACHER EDUCATIONAL COMPLEX
Address: 650 NORTH HUGHES AVENUE
City,State,Zip: FRESNO, CA 93728
Facility ID: 10000003
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED

BETH RAMACHER EDUCATIONAL COMPLEX (Continued) **S118756441**

Acres:	1.95
National Priorities List:	NO
Cleanup Oversight Agencies:	DTSC
Lead Agency:	DTSC
Lead Agency Description:	* DTSC
Project Manager:	Not reported
Supervisor:	Juan Koponen
Division Branch:	Northern California Schools & Santa Susana
Site Code:	104190
Assembly:	31
Senate:	14
Special Program Status:	Not reported
Status:	No Action Required
Status Date:	12/27/2000
Restricted Use:	NO
Funding:	School District
Latitude:	36.75106
Longitude:	-119.8345
APN:	NONE SPECIFIED
Past Use:	NONE
Potential COC:	NONE SPECIFIED, No Contaminants found
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	BETH RAMACHER EDUCATIONAL COMPLEX
Alias Type:	Alternate Name
Alias Name:	FRESNO COE, RAMACHER ED. COMPLEX
Alias Type:	Alternate Name
Alias Name:	FRESNO COUNTY OFFICE OF EDUCATION
Alias Type:	Alternate Name
Alias Name:	104190
Alias Type:	Project Code (Site Code)
Alias Name:	10000003
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	12/27/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	03/23/2001
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	12/19/2000
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported

BETH RAMACHER EDUCATIONAL COMPLEX (Continued) **S118756441**

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

66
SSE
1/4-1/2
0.498 mi.
2632 ft.

ART'S MERCANTILE
2082 W WHITESBRIDGE AVE
FRESNO, CA 93706

LUST **S104404042**
Cortese **N/A**
CUPA Listings
HIST CORTESE

Relative:
Lower

Actual:
279 ft.

LUST:
Name: ART'S MERCANTILE
Address: 2082 WHITESBRIDGE RD W
City,State,Zip: FRESNO, CA 93702
Lead Agency: CENTRAL VALLEY RWQCB (REGION 5F)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601900146
Global Id: T0601900146
Latitude: 36.7357509
Longitude: -119.8350991
Status: Completed - Case Closed
Status Date: 03/27/2006
Case Worker: Not reported
RB Case Number: 5T10000148
Local Agency: FRESNO COUNTY
File Location: Regional Board
Local Case Number: FA0001364
Potential Media Affect: Well used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0601900146
Contact Type: Local Agency Caseworker
Contact Name: FRESNO COUNTY DPH, ENVIRONMENTAL HEALTH DIV
Organization Name: FRESNO COUNTY
Address: 1221 Fulton Street
City: Fresno
Email: environmentalhealth@fresnocountyca.gov
Phone Number: Not reported

LUST:
Global Id: T0601900146
Action Type: ENFORCEMENT
Date: 02/24/2004
Action: Staff Letter

Global Id: T0601900146
Action Type: ENFORCEMENT
Date: 07/09/2003
Action: Staff Letter

Global Id: T0601900146
Action Type: ENFORCEMENT
Date: 06/27/2005
Action: * Verbal Communication

ART'S MERCANTILE (Continued) **S104404042**

Global Id: T0601900146
Action Type: ENFORCEMENT
Date: 03/15/2005
Action: Staff Letter

Global Id: T0601900146
Action Type: ENFORCEMENT
Date: 06/08/2004
Action: Staff Letter

Global Id: T0601900146
Action Type: ENFORCEMENT
Date: 03/27/2006
Action: Closure/No Further Action Letter

Global Id: T0601900146
Action Type: ENFORCEMENT
Date: 10/31/2005
Action: Staff Letter

Global Id: T0601900146
Action Type: ENFORCEMENT
Date: 03/01/2006
Action: * Historical Enforcement

Global Id: T0601900146
Action Type: Other
Date: 12/05/1988
Action: Leak Discovery

Global Id: T0601900146
Action Type: RESPONSE
Date: 08/08/2003
Action: Remedial Progress Report

Global Id: T0601900146
Action Type: RESPONSE
Date: 12/31/2002
Action: Remedial Progress Report

Global Id: T0601900146
Action Type: RESPONSE
Date: 06/29/2001
Action: Monitoring Report - Quarterly

Global Id: T0601900146
Action Type: RESPONSE
Date: 06/15/2001
Action: Other Report / Document

Global Id: T0601900146
Action Type: RESPONSE
Date: 03/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0601900146
Action Type: RESPONSE

ART'S MERCANTILE (Continued) **S104404042**

Date: 09/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0601900146
Action Type: RESPONSE
Date: 12/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0601900146
Action Type: RESPONSE
Date: 01/30/2004
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0601900146
Action Type: RESPONSE
Date: 02/27/2004
Action: Monitoring Report - Quarterly

Global Id: T0601900146
Action Type: RESPONSE
Date: 07/18/2003
Action: Other Report / Document

Global Id: T0601900146
Action Type: RESPONSE
Date: 01/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0601900146
Action Type: RESPONSE
Date: 07/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0601900146
Action Type: RESPONSE
Date: 10/24/2003
Action: CAP/RAP - Feasibility Study Report

Global Id: T0601900146
Action Type: RESPONSE
Date: 07/30/2004
Action: Remedial Progress Report

Global Id: T0601900146
Action Type: Other
Date: 11/30/1988
Action: Leak Stopped

Global Id: T0601900146
Action Type: RESPONSE
Date: 08/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0601900146
Action Type: RESPONSE
Date: 01/30/2005
Action: Monitoring Report - Quarterly

ART'S MERCANTILE (Continued) **S104404042**

Global Id: T0601900146
Action Type: RESPONSE
Date: 10/30/2004
Action: Remedial Progress Report

Global Id: T0601900146
Action Type: RESPONSE
Date: 04/29/2005
Action: Remedial Progress Report

Global Id: T0601900146
Action Type: ENFORCEMENT
Date: 12/03/2002
Action: * Verbal Communication

Global Id: T0601900146
Action Type: ENFORCEMENT
Date: 01/30/1989
Action: * No Action

Global Id: T0601900146
Action Type: ENFORCEMENT
Date: 01/30/1989
Action: * Historical Enforcement

Global Id: T0601900146
Action Type: RESPONSE
Date: 04/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0601900146
Action Type: RESPONSE
Date: 01/30/2005
Action: Remedial Progress Report

Global Id: T0601900146
Action Type: Other
Date: 01/24/1989
Action: Leak Reported

Global Id: T0601900146
Action Type: ENFORCEMENT
Date: 05/23/2001
Action: Staff Letter

Global Id: T0601900146
Action Type: ENFORCEMENT
Date: 01/01/2002
Action: * No Action

Global Id: T0601900146
Action Type: ENFORCEMENT
Date: 08/27/2003
Action: Staff Letter

Global Id: T0601900146
Action Type: ENFORCEMENT

ART'S MERCANTILE (Continued) **S104404042**

Date: 07/01/2003
Action: * No Action

Global Id: T0601900146
Action Type: RESPONSE
Date: 06/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0601900146
Action Type: RESPONSE
Date: 07/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0601900146
Action Type: RESPONSE
Date: 08/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0601900146
Action Type: RESPONSE
Date: 03/21/2006
Action: Unknown

Global Id: T0601900146
Action Type: ENFORCEMENT
Date: 08/20/2003
Action: * Verbal Communication

Global Id: T0601900146
Action Type: ENFORCEMENT
Date: 03/19/2003
Action: Staff Letter

Global Id: T0601900146
Action Type: ENFORCEMENT
Date: 12/17/2003
Action: Staff Letter

Global Id: T0601900146
Action Type: ENFORCEMENT
Date: 07/17/2003
Action: * Historical Enforcement

Global Id: T0601900146
Action Type: ENFORCEMENT
Date: 07/01/2004
Action: * No Action

LUST:
Global Id: T0601900146
Status: Open - Case Begin Date
Status Date: 11/30/1988

Global Id: T0601900146
Status: Open - Site Assessment
Status Date: 01/24/1989

ART'S MERCANTILE (Continued) **S104404042**

Global Id: T0601900146
Status: Open - Site Assessment
Status Date: 04/03/1989

Global Id: T0601900146
Status: Open - Remediation
Status Date: 09/16/1999

Global Id: T0601900146
Status: Open - Remediation
Status Date: 01/17/2002

Global Id: T0601900146
Status: Open - Remediation
Status Date: 08/25/2003

Global Id: T0601900146
Status: Open - Remediation
Status Date: 01/30/2004

Global Id: T0601900146
Status: Open - Remediation
Status Date: 08/02/2004

Global Id: T0601900146
Status: Open - Remediation
Status Date: 10/25/2004

Global Id: T0601900146
Status: Open - Remediation
Status Date: 02/22/2005

Global Id: T0601900146
Status: Open - Remediation
Status Date: 04/18/2005

Global Id: T0601900146
Status: Open - Verification Monitoring
Status Date: 04/18/2005

Global Id: T0601900146
Status: Completed - Case Closed
Status Date: 03/27/2006

LUST REG 5:
Name: ART'S MERCANTILE
Address: 2082 WHITESBRIDGE RD W
City: FRESNO
Region: 5
Status: Case Closed
Case Number: 5T10000148
Case Type: Drinking water wells have been affected
Substance: GASOLINE
Staff Initials: DAM
Lead Agency: Regional
Program: LUST

ART'S MERCANTILE (Continued) **S104404042**

MTBE Code: 4

CORTESE:

Name:	ART'S MERCANTILE
Address:	2082 WHITESBRIDGE RD W
City,State,Zip:	FRESNO, CA 93702
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0601900146
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

CUPA FRESNO:

Name:	ART'S MERCANTILE
Address:	2082 W WHITESBRIDGE AVE
City,State,Zip:	FRESNO, CA 93706
Facility ID:	FA0001364
Cross Street:	Not reported
APM Number:	45809019
CERS Id:	Not reported
SWIS Number:	Not reported
GIS Latitude:	36.735966005
GIS Longitude:	-119.83526709
Program Element:	UST REMOVAL/CLOSURE W/3 TANKS

Name:	ART'S MERCANTILE
Address:	2082 W WHITESBRIDGE AVE
City,State,Zip:	FRESNO, CA 93706
Facility ID:	FA0001364
Cross Street:	Not reported
APM Number:	45809019
CERS Id:	Not reported
SWIS Number:	Not reported
GIS Latitude:	36.735966005
GIS Longitude:	-119.83526709
Program Element:	FORMER CONTAMINATED SITE/NO FURTHER ACTION

HIST CORTESE:

edr_fname:	ART'S MERCANTILE
edr_fadd1:	2082 WHITESBRIDGE

ART'S MERCANTILE (Continued) **S104404042**

City,State,Zip: FRESNO, CA 93706
Region: CORTESE
Facility County Code: 10
Reg By: LTNKA
Reg Id: 5T10000148

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67 **MUNICIPAL SERVICE CENTER, ANNEX** **SWF/LF** **S108407537**
WNW **3187 BELMONT AVENUE** **CERS** **N/A**
1/4-1/2 **FRESNO, CA**
0.499 mi.
2633 ft.

Relative:
Lower

Actual:
280 ft.

SWF/LF (SWIS):
Name: MUNICIPAL SERVICE CENTER, ANNEX
Address: 3187 BELMONT AVENUE
City,State,Zip: FRESNO, CA
Facility ID: 10-AA-0217
Lat/Long: 36.74881 / -119.8517
Owner Name: City of Fresno, Public Works Dept.
Owner Telephone: 5596218650
Owner Address: Amber Adams
Owner Address2: 2600 Fresno St.
Owner City,St,Zip: Fresno, CA 93721
Operational Status: Active
Operator: City of Fresno: Street Maintenance Dvsn.
Operator Phone: 5596211492
Operator Address: City of Fresno; Dept. of Public Works
Operator Address2: 2101 G St.
Operator City,St,Zip: Fresno, CA 93706
Permit Date: 09/29/2009
Permit Status: Notification
Permitted Acreage: $28.30
Activity: Inert Debris Type A Proc. Operation
Regulation Status: Notification
Landuse Name: Residential,Industrial,Commercial
GIS Source: Map
Category: Transfer/Processing
Unit Number: 01
Inspection Frequency: Quarterly
Accepted Waste: Inert
Closure Date: Not reported
Closure Type: Not reported
Disposal Acreage: Not reported
SWIS Num: 10-AA-0217
Waste Discharge Requirement Num: Not reported
Program Type: Not reported
Permitted Throughput with Units: 1500
Actual Throughput with Units: Tons/day
Permitted Capacity with Units: 22000
Remaining Capacity: Not reported
Remaining Capacity with Units: Tons/year
Lat/Long: 36.74881 / -119.8517

CERS:
Name: MUNICIPAL SERVICE CENTER, ANNEX
Address: 3187 BELMONT AVENUE
City,State,Zip: FRESNO, CA

MUNICIPAL SERVICE CENTER, ANNEX (Continued) **S108407537**

Site ID: 510362
CERS ID: 10-AA-0217
CERS Description: Solid Waste and Recycle Sites

Affiliation:
Affiliation Type Desc: Legal Operator
Entity Name: City of Fresno: Street Maintenance Dvsn.
Entity Title: Not reported
Affiliation Address: City of Fresno; Dept. of Public Works2101 G St.
Affiliation City: Fresno
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93706
Affiliation Phone: 5596211492

Affiliation Type Desc: Legal Owner
Entity Name: City of Fresno, Public Works Dept.
Entity Title: Not reported
Affiliation Address: Amber Adams2600 Fresno St.
Affiliation City: Fresno
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93721
Affiliation Phone: 5596218650

68
South
1/2-1
0.503 mi.
2654 ft.

WESTSIDE AUTO DISMANTLER, AKA SR 180 REALIGNMENT **ENVIROSTOR** **S107737609**
2640 WEST WHITEBRIDGE ROAD **VCP** **N/A**
FRESNO, CA 93706 **DEED**

Relative:
Lower

Actual:
278 ft.

ENVIROSTOR:
Name: WESTSIDE AUTO DISMANTLER, AKA SR 180 REALIGNMENT
Address: 2640 WEST WHITEBRIDGE ROAD
City,State,Zip: FRESNO, CA 93706
Facility ID: 70000017
Status: Certified O&M - Land Use Restrictions Only
Status Date: 09/14/2011
Site Code: 101734
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 4
NPL: NO
Regulatory Agencies: SMBRP, RWQCB 5F - Central Valley
Lead Agency: SMBRP
Program Manager: Danny Domingo
Supervisor: Joseph Tapia
Division Branch: Cleanup San Joaquin
Assembly: 31
Senate: 14
Special Program: Not reported
Restricted Use: YES
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 36.73570
Longitude: -119.8416
APN: NONE SPECIFIED

WESTSIDE AUTO DISMANTLER, AKA SR 180 REALIGNMENT (Continued) **S107737609**

Past Use: RECYCLING - OTHER, VEHICLE MAINTENANCE
Potential COC: Lead TPH-MOTOR OIL
Confirmed COC: Lead TPH-MOTOR OIL
Potential Description: SOIL
Alias Name: 110033620062
Alias Type: EPA (FRS #)
Alias Name: 101734
Alias Type: Project Code (Site Code)
Alias Name: 70000017
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 06/19/2009
Comments: No further action letter issued based upon recordation of LUC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 06/13/2006
Comments: PEA completed. Hazardous substance identified on site, Lead. Result of risk screening indicate site is appropriate for industrial/commerical use. Caltrans will have to obtain legal description of the 4 acres addressed by the PEA for inclusion into a Deed Restriction which will be recorded upon acquisition of the 4 acres addressed in the PEA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 12/09/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 03/09/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 06/17/2009
Comments: LUC Recorded with Fresno County

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 02/20/2009
Comments: Task Order to Oversee Land Use Covenanent for the site. Final copies from Caltrans to be transmitted upon execution by their Chief.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported

WESTSIDE AUTO DISMANTLER, AKA SR 180 REALIGNMENT (Continued) **S107737609**

Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Name: WESTSIDE AUTO DISMANTLER, AKA SR 180 REALIGNMENT
Address: 2640 WEST WHITEBRIDGE ROAD
City,State,Zip: FRESNO, CA 93706
Facility ID: 70000017
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 4
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP, RWQCB 5F - Central Valley
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Danny Domingo
Supervisor: Joseph Tapia
Division Branch: Cleanup San Joaquin
Site Code: 101734
Assembly: 31
Senate: 14
Special Programs Code: Not reported
Status: Certified O&M - Land Use Restrictions Only
Status Date: 09/14/2011
Restricted Use: YES
Funding: Responsible Party
Lat/Long: 36.73570 / -119.8416
APN: NONE SPECIFIED
Past Use: RECYCLING - OTHER, VEHICLE MAINTENANCE
Potential COC: 30013, 3002502
Confirmed COC: 30013,3002502
Potential Description: SOIL
Alias Name: 110033620062
Alias Type: EPA (FRS #)
Alias Name: 101734
Alias Type: Project Code (Site Code)
Alias Name: 70000017
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 06/19/2009
Comments: No further action letter issued based upon recordation of LUC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 06/13/2006
Comments: PEA completed. Hazardous substance identified on site, Lead. Result of risk screening indicate site is appropriate for industrial/commerical use. Caltrans will have to obtain legal

WESTSIDE AUTO DISMANTLER, AKA SR 180 REALIGNMENT (Continued) **S107737609**

description of the 4 acres addressed by the PEA for inclusion into a Deed Restriction which will be recorded upon acquisition of the 4 acres addressed in the PEA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 12/09/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 03/09/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 06/17/2009
Comments: LUC Recorded with Fresno County

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 02/20/2009
Comments: Task Order to Oversee Land Use Covenanent for the site. Final copies from Caltrans to be transmitted upon execution by their Chief.

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

DEED:
Name: WESTSIDE AUTO DISMANTLER, AKA SR 180 REALIGNMENT
Address: 2640 WEST WHITEBRIDGE ROAD
City,State,Zip: FRESNO, CA 93706
Envirostor ID: 70000017
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): Not reported
File Name: Envirostor Land Use Restrictions

69
SSE
1/2-1
0.638 mi.
3371 ft.

FRESNO DRUM
700 AND 733 SOUTH HUGHES AVENUE
FRESNO, CA 93706

ENVIROSTOR **S111290792**
N/A

Relative:
Lower

Actual:
278 ft.

ENVIROSTOR:

Name:	FRESNO DRUM
Address:	700 AND 733 SOUTH HUGHES AVENUE
City,State,Zip:	FRESNO, CA 93706
Facility ID:	60001570
Status:	Inactive - Needs Evaluation
Status Date:	10/19/2011
Site Code:	102298
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Kevin Shaddy
Division Branch:	Engineering & Special Projects
Assembly:	31
Senate:	14
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	36.73448
Longitude:	-119.8356
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	102298
Alias Type:	Project Code (Site Code)
Alias Name:	60001570
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	07/03/2013
Comments:	Letter received from the RWQCB.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	09/13/2013
Comments:	Water Board letter
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	01/20/2011
Comments:	A site reassessment write-up was prepared under a US EPA Grant and was finalized on 1/20/2011.

FRESNO DRUM (Continued) **S111290792**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	09/19/2016
Comments:	Completed - further action needed.
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

70
NNE
1/2-1
0.770 mi.
4068 ft.

SCHOOL ALTERNATIVE SITE B3
HUGHES AND OLIVE AVENUES
FRESNO, CA 93728

ENVIROSTOR **S107737296**
SCH **N/A**

Relative:
Lower

Actual:
285 ft.

ENVIROSTOR:

Name:	SCHOOL ALTERNATIVE SITE B3
Address:	HUGHES AND OLIVE AVENUES
City,State,Zip:	FRESNO, CA 93728
Facility ID:	60000201
Status:	Inactive - Needs Evaluation
Status Date:	11/13/2006
Site Code:	104525
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	8.16
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Jose Luevano
Supervisor:	Mark Malinowski
Division Branch:	Northern California Schools & Santa Susana
Assembly:	31
Senate:	14
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	36.75649
Longitude:	-119.8349
APN:	449-260-01, 449-260-40, 44926001, 44926040
Past Use:	RESIDENTIAL AREA, RETAIL
Potential COC:	Lead
Confirmed COC:	Lead
Potential Description:	SOIL
Alias Name:	449-260-01
Alias Type:	APN
Alias Name:	449-260-40
Alias Type:	APN
Alias Name:	44926001
Alias Type:	APN

SCHOOL ALTERNATIVE SITE B3 (Continued) **S107737296**

Alias Name: 44926040
Alias Type: APN
Alias Name: 104525
Alias Type: Project Code (Site Code)
Alias Name: 60000201
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/15/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 10/16/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/11/2007
Comments: DTSC issued a CRU to accounting to summarize all costs asscociated with the Phase I ESA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 04/18/2006
Comments: DTSC issued a Preliminary Environmental Assessment Required determination based on elevated lead and former roofing operations.

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: SCHOOL ALTERNATIVE SITE B3
Address: HUGHES AND OLIVE AVENUES
City,State,Zip: FRESNO, CA 93728
Facility ID: 60000201
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 8.16
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

SCHOOL ALTERNATIVE SITE B3 (Continued) **S107737296**

Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Jose Luevano
Supervisor:	Mark Malinowski
Division Branch:	Northern California Schools & Santa Susana
Site Code:	104525
Assembly:	31
Senate:	14
Special Program Status:	Not reported
Status:	Inactive - Needs Evaluation
Status Date:	11/13/2006
Restricted Use:	NO
Funding:	School District
Latitude:	36.75649
Longitude:	-119.8349
APN:	449-260-01, 449-260-40, 44926001, 44926040
Past Use:	RESIDENTIAL AREA, RETAIL
Potential COC:	Lead
Confirmed COC:	Lead
Potential Description:	SOIL
Alias Name:	449-260-01
Alias Type:	APN
Alias Name:	449-260-40
Alias Type:	APN
Alias Name:	44926001
Alias Type:	APN
Alias Name:	44926040
Alias Type:	APN
Alias Name:	104525
Alias Type:	Project Code (Site Code)
Alias Name:	60000201
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	12/15/2006
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Inactive Status Letter
Completed Date:	10/16/2006
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	05/11/2007
Comments:	DTSC issued a CRU to accounting to summarize all costs asscociated with the Phase I ESA.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	04/18/2006
Comments:	DTSC issued a Preliminary Environmental Assessment Required determination based on elevated lead and former roofing operations.

SCHOOL ALTERNATIVE SITE B3 (Continued) **S107737296**

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

Count: 2 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
FRESNO	S108541432	CALTRANS	MARKS AVENUE & HIGHWAY 180		LUST, Cortese
FRESNO	S107533417		3742 WEST NIELSON	93722	CDL

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 10/02/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 87

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 08/06/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/11/2020
Number of Days to Update: 82

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 02/22/2021
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: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/18/2020
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 03/08/2021
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: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/18/2020
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 03/08/2021
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: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 87

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 07/27/2020
Date Data Arrived at EDR: 07/27/2020
Date Made Active in Reports: 10/08/2020
Number of Days to Update: 73

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/26/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 07/27/2020
Date Data Arrived at EDR: 07/27/2020
Date Made Active in Reports: 10/08/2020
Number of Days to Update: 73

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/26/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/11/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 11/10/2020
Next Scheduled EDR Contact: 02/22/2021
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST: 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: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 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 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

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: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
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: 04/14/2020
Date Data Arrived at EDR: 05/26/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 78
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
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: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
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: 04/15/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
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: 04/29/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
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: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
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: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 02/01/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
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: 05/26/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
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: 09/15/2020
Next Scheduled EDR Contact: 12/28/2020
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: 04/29/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
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: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 85

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
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: 04/14/2020
Date Data Arrived at EDR: 05/26/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 78

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
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: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
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: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
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: 04/03/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
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: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

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: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 07/27/2020
Date Data Arrived at EDR: 07/27/2020
Date Made Active in Reports: 10/08/2020
Number of Days to Update: 73

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/26/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 06/22/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/04/2020
Number of Days to Update: 74

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/15/2020
Next Scheduled EDR Contact: 12/28/2020
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: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/29/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 75

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 02/22/2021
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: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 02/01/2021
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: 10/30/2020
Next Scheduled EDR Contact: 02/08/2021
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: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database
The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21
Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program
This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 07/27/2020
Date Data Arrived at EDR: 07/27/2020
Date Made Active in Reports: 10/08/2020
Number of Days to Update: 73
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/26/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs
A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2019
Date Data Arrived at EDR: 05/28/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 76
Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites
Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27
Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 07/20/2020
Date Data Arrived at EDR: 07/21/2020
Date Made Active in Reports: 10/07/2020
Number of Days to Update: 78

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 10/19/2020
Next Scheduled EDR Contact: 02/01/2021
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: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 05/20/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/06/2020
Number of Days to Update: 78

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 08/03/2020
Date Data Arrived at EDR: 08/05/2020
Date Made Active in Reports: 10/22/2020
Number of Days to Update: 78

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 07/20/2020
Date Data Arrived at EDR: 07/21/2020
Date Made Active in Reports: 10/07/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/19/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 08/26/2020
Date Data Arrived at EDR: 08/28/2020
Date Made Active in Reports: 11/17/2020
Number of Days to Update: 81

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
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: 06/22/2020
Date Data Arrived at EDR: 06/23/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 86

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 06/30/2020
Date Data Arrived at EDR: 07/21/2020
Date Made Active in Reports: 10/07/2020
Number of Days to Update: 78

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 10/19/2020
Next Scheduled EDR Contact: 02/01/2021
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: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
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: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 08/05/2020
Date Data Arrived at EDR: 08/13/2020
Date Made Active in Reports: 10/21/2020
Number of Days to Update: 69

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/17/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/08/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/09/2020
Next Scheduled EDR Contact: 02/22/2021
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: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
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: 11/02/2020
Next Scheduled EDR Contact: 02/15/2021
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: 11/06/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/18/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 08/14/2020
Date Made Active in Reports: 11/04/2020
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/17/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 07/20/2020
Date Data Arrived at EDR: 07/21/2020
Date Made Active in Reports: 10/08/2020
Number of Days to Update: 79

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/19/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 12/14/2020
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: 07/24/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 10/21/2020
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/14/2020
Next Scheduled EDR Contact: 02/01/2021
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: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 34

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 02/15/2021
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: 10/09/2019
Date Data Arrived at EDR: 10/11/2019
Date Made Active in Reports: 12/20/2019
Number of Days to Update: 70

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/02/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
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: 08/05/2020
Date Data Arrived at EDR: 08/10/2020
Date Made Active in Reports: 10/08/2020
Number of Days to Update: 59

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 01/31/2021
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: 12/31/2018
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 42
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 09/04/2020
Next Scheduled EDR Contact: 12/14/2020
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: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
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: 11/06/2021
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 09/24/2020
Next Scheduled EDR Contact: 01/11/2021
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: 10/27/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2020
Date Data Arrived at EDR: 07/15/2020
Date Made Active in Reports: 07/21/2020
Number of Days to Update: 6

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/06/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 11/06/2020
Next Scheduled EDR Contact: 02/15/2021
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: 08/21/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites
A listing of former lead smelter site locations.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 01/11/2021
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: 05/28/2020
Date Data Arrived at EDR: 05/28/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 77

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 09/10/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

US MINES: Mines Master Index File
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/04/2020
Date Data Arrived at EDR: 08/25/2020
Date Made Active in Reports: 11/18/2020
Number of Days to Update: 85
Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78
Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/28/2020
Next Scheduled EDR Contact: 12/07/2020
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: 08/28/2020
Next Scheduled EDR Contact: 12/07/2020
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: 06/22/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 80
Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 12/21/2020
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: 02/03/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 86
Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 09/15/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 06/27/2020
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/28/2020
Number of Days to Update: 88
Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 10/06/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 77
Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/08/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71
Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 11/17/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/17/2020
Date Data Arrived at EDR: 08/17/2020
Date Made Active in Reports: 10/21/2020
Number of Days to Update: 65
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/13/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6
Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 06/22/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/04/2020
Number of Days to Update: 74
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 09/23/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64
Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 11/13/2020
Next Scheduled EDR Contact: 02/22/2021
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: 08/25/2020
Date Data Arrived at EDR: 08/26/2020
Date Made Active in Reports: 11/13/2020
Number of Days to Update: 79

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
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: 08/19/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 09/04/2020
Number of Days to Update: 14

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
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: 08/06/2020
Date Data Arrived at EDR: 08/28/2020
Date Made Active in Reports: 11/17/2020
Number of Days to Update: 81

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 08/24/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Annually

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 06/16/2020
Date Made Active in Reports: 08/28/2020
Number of Days to Update: 73

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/18/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 07/20/2020
Date Data Arrived at EDR: 07/21/2020
Date Made Active in Reports: 10/07/2020
Number of Days to Update: 78

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 10/19/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 07/13/2020
Date Data Arrived at EDR: 07/16/2020
Date Made Active in Reports: 09/29/2020
Number of Days to Update: 75

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/05/2020
Date Data Arrived at EDR: 08/05/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 79

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/04/2020
Next Scheduled EDR Contact: 02/22/2021
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 04/15/2020
Date Made Active in Reports: 07/02/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 10/05/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/17/2020
Date Data Arrived at EDR: 08/17/2020
Date Made Active in Reports: 11/05/2020
Number of Days to Update: 80

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 11/13/2020
Next Scheduled EDR Contact: 03/01/2021
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: 08/17/2020
Date Data Arrived at EDR: 08/17/2020
Date Made Active in Reports: 11/05/2020
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/13/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/06/2020
Date Data Arrived at EDR: 07/07/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/06/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
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: 05/28/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 08/10/2020
Date Made Active in Reports: 10/29/2020
Number of Days to Update: 80
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/09/2020
Next Scheduled EDR Contact: 02/22/2021
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
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: 08/21/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 08/27/2020
Number of Days to Update: 6
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 08/20/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 06/06/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
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: 11/19/2019
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 62
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 10/09/2020
Next Scheduled EDR Contact: 01/18/2021
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: 11/13/2020
Next Scheduled EDR Contact: 03/01/2021
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: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
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: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 07/20/2020
Date Data Arrived at EDR: 07/21/2020
Date Made Active in Reports: 10/07/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/19/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
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: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
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: 10/02/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Semi-Annually

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 10/02/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 10/02/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 08/28/2020
Next Scheduled EDR Contact: 12/07/2020
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: 10/13/2020
Date Data Arrived at EDR: 10/14/2020
Date Made Active in Reports: 11/03/2020
Number of Days to Update: 20

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/30/2020
Date Data Arrived at EDR: 07/01/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 16

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 06/01/2020
Number of Days to Update: 13

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 10/19/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 06/17/2020
Date Data Arrived at EDR: 06/18/2020
Date Made Active in Reports: 09/02/2020
Number of Days to Update: 76

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/04/2021
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: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 07/16/2020
Date Data Arrived at EDR: 07/22/2020
Date Made Active in Reports: 10/08/2020
Number of Days to Update: 78

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 08/13/2020
Date Made Active in Reports: 10/22/2020
Number of Days to Update: 70

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/13/2020
Date Data Arrived at EDR: 08/13/2020
Date Made Active in Reports: 10/22/2020
Number of Days to Update: 70

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
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: 06/30/2020
Date Data Arrived at EDR: 07/01/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 78

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 10/02/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/13/2020
Date Data Arrived at EDR: 08/17/2020
Date Made Active in Reports: 11/05/2020
Number of Days to Update: 80

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 07/14/2020
Date Data Arrived at EDR: 07/16/2020
Date Made Active in Reports: 09/29/2020
Number of Days to Update: 75

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 02/01/2021
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: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
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: 07/28/2020
Date Data Arrived at EDR: 07/30/2020
Date Made Active in Reports: 10/13/2020
Number of Days to Update: 75

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 07/28/2020
Date Data Arrived at EDR: 07/30/2020
Date Made Active in Reports: 10/14/2020
Number of Days to Update: 76

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/11/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 08/13/2020
Date Data Arrived at EDR: 08/13/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 71

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/07/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 02/01/2021
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: 09/10/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/06/2020
Date Data Arrived at EDR: 07/10/2020
Date Made Active in Reports: 09/28/2020
Number of Days to Update: 80

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/13/2020
Date Data Arrived at EDR: 07/13/2020
Date Made Active in Reports: 09/29/2020
Number of Days to Update: 78

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/09/2020
Next Scheduled EDR Contact: 01/25/2021
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: 12/31/2019
Date Data Arrived at EDR: 08/17/2020
Date Made Active in Reports: 11/05/2020
Number of Days to Update: 80

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/07/2020
Next Scheduled EDR Contact: 01/25/2021
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: 09/25/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills
This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 42
Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 10/12/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory
A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58
Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/25/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory
A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58
Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/25/2020
Next Scheduled EDR Contact: 01/04/2021
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: 03/25/2020
Date Data Arrived at EDR: 04/14/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 78
Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/09/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21
Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 10/07/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/27/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 10/02/2019
Number of Days to Update: 64

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/05/2020
Next Scheduled EDR Contact: 02/01/2021
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: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
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: 09/23/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/28/2020
Date Data Arrived at EDR: 07/30/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 1

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 08/20/2020
Date Data Arrived at EDR: 08/24/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 77

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 11/15/2020
Next Scheduled EDR Contact: 03/08/3021
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/13/2020
Date Data Arrived at EDR: 07/15/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 16

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 09/23/2020
Next Scheduled EDR Contact: 01/11/2021
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: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
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: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 07/30/2020
Date Made Active in Reports: 10/13/2020
Number of Days to Update: 75

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 06/10/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 10/19/2020
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/02/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 07/02/2020
Date Data Arrived at EDR: 08/05/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 79

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/02/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 07/01/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 10/19/2020
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/03/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/10/2020
Date Made Active in Reports: 08/24/2020
Number of Days to Update: 75

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 02/01/2021
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: 10/06/2020
Date Data Arrived at EDR: 10/07/2020
Date Made Active in Reports: 11/03/2020
Number of Days to Update: 27

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/15/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 10/06/2020
Date Data Arrived at EDR: 10/07/2020
Date Made Active in Reports: 11/03/2020
Number of Days to Update: 27

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/10/2020
Next Scheduled EDR Contact: 12/28/2020
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: 02/18/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 76

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/02/2020
Next Scheduled EDR Contact: 01/11/2021
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: 02/24/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/17/2020
Number of Days to Update: 78

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/02/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 08/04/2020
Date Data Arrived at EDR: 08/05/2020
Date Made Active in Reports: 10/22/2020
Number of Days to Update: 78

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
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: 08/04/2020
Date Data Arrived at EDR: 08/05/2020
Date Made Active in Reports: 10/26/2020
Number of Days to Update: 82

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 02/01/2021
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: 07/14/2020
Date Data Arrived at EDR: 07/16/2020
Date Made Active in Reports: 09/29/2020
Number of Days to Update: 75

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 02/01/2021
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: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 08/03/2020
Date Data Arrived at EDR: 08/05/2020
Date Made Active in Reports: 10/22/2020
Number of Days to Update: 78

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
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: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 08/03/2020
Date Data Arrived at EDR: 08/05/2020
Date Made Active in Reports: 10/26/2020
Number of Days to Update: 82

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 09/10/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 07/27/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/26/2020
Number of Days to Update: 75

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
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: 09/11/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/01/2020
Next Scheduled EDR Contact: 12/21/2020
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: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 08/20/2020
Date Data Arrived at EDR: 08/20/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 81

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
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: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 07/30/2020
Date Data Arrived at EDR: 07/31/2020
Date Made Active in Reports: 10/16/2020
Number of Days to Update: 77

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
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: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
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: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 08/25/2020
Date Data Arrived at EDR: 08/26/2020
Date Made Active in Reports: 09/16/2020
Number of Days to Update: 21

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 07/07/2020
Date Data Arrived at EDR: 07/08/2020
Date Made Active in Reports: 09/25/2020
Number of Days to Update: 79

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 07/01/2020
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 77

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/04/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 10/02/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 08/25/2020
Date Data Arrived at EDR: 08/26/2020
Date Made Active in Reports: 11/17/2020
Number of Days to Update: 83

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 08/11/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/26/2020
Number of Days to Update: 75

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 07/14/2020
Date Data Arrived at EDR: 07/16/2020
Date Made Active in Reports: 09/29/2020
Number of Days to Update: 75

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 08/06/2020
Date Data Arrived at EDR: 08/06/2020
Date Made Active in Reports: 10/26/2020
Number of Days to Update: 81

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 02/01/2021
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: 07/10/2020
Date Data Arrived at EDR: 07/22/2020
Date Made Active in Reports: 10/08/2020
Number of Days to Update: 78

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/19/2020
Next Scheduled EDR Contact: 02/01/2021
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: 09/23/2020
Next Scheduled EDR Contact: 01/11/2021
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: 11/05/2020
Next Scheduled EDR Contact: 02/22/2021
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: 07/10/2020
Date Data Arrived at EDR: 07/22/2020
Date Made Active in Reports: 10/07/2020
Number of Days to Update: 77

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/19/2020
Next Scheduled EDR Contact: 02/01/2021
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: 05/26/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 06/23/2020
Date Data Arrived at EDR: 06/29/2020
Date Made Active in Reports: 09/15/2020
Number of Days to Update: 78

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 10/07/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 08/06/2020
Date Data Arrived at EDR: 08/07/2020
Date Made Active in Reports: 10/26/2020
Number of Days to Update: 80

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 11/03/2020
Next Scheduled EDR Contact: 02/08/2021
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: 08/10/2020
Date Data Arrived at EDR: 10/20/2020
Date Made Active in Reports: 11/02/2020
Number of Days to Update: 13

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/09/2020
Next Scheduled EDR Contact: 02/22/2021
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/09/2020
Next Scheduled EDR Contact: 01/18/2021
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: 04/29/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/30/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/07/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 12/10/2019
Number of Days to Update: 69

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/02/2020
Next Scheduled EDR Contact: 12/21/2020
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 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

FORMER CA COMPRESS FACILITY
2740 W. NIELSON AVE.
FRESNO, CA 93706

TARGET PROPERTY COORDINATES

Latitude (North):	36.744216 - 36° 44' 39.18''
Longitude (West):	119.839956 - 119° 50' 23.84''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	246432.1
UTM Y (Meters):	4070056.8
Elevation:	287 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5603172 FRESNO SOUTH, CA
Version Date:	2012
North Map:	5603170 FRESNO NORTH, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

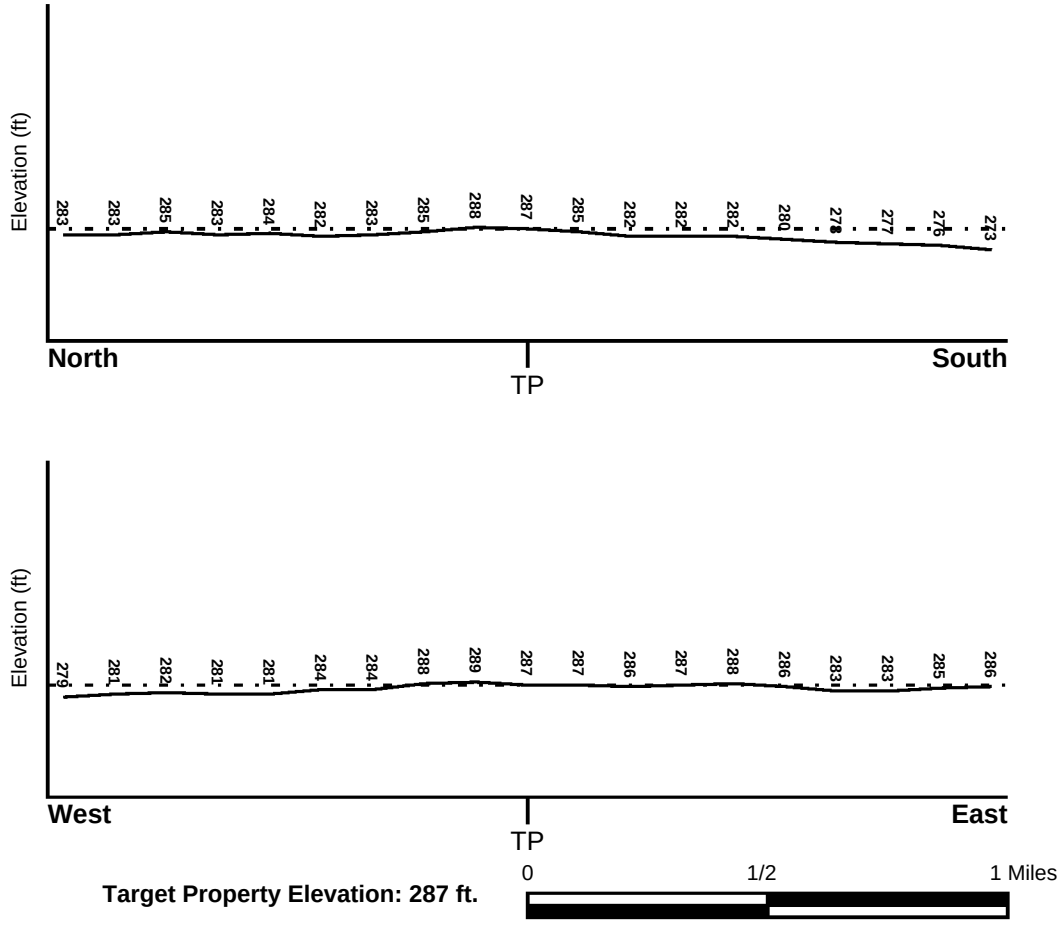
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06019C2105H	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06019C1565H	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
FRESNO SOUTH	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

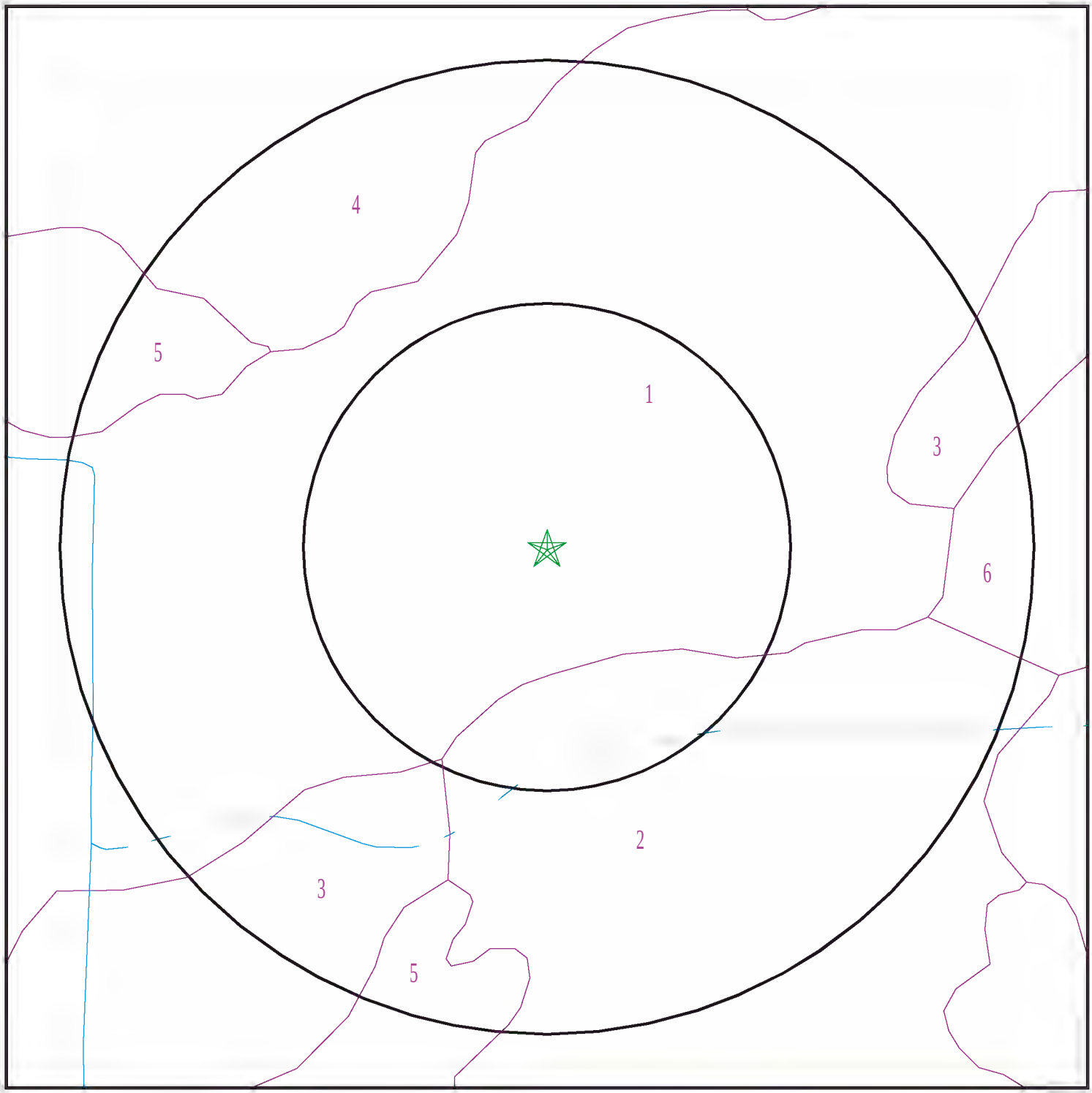
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 6275752.2s



★ Target Property
SSURGO Soil
Water

SITE NAME:	Former CA Compress Facility	CLIENT:	Salem Engineering Group
ADDRESS:	2740 W. Nielson Ave. Fresno CA 93706	CONTACT:	Shannon Lodge
LAT/LONG:	36.744216 / 119.839956	INQUIRY #:	6275752.2s
		DATE:	November 21, 2020 7:24 am

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: DELHI

Soil Surface Texture: loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Moderate

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	7 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: 141 Min: 42	Max: 7.3 Min: 6.1
2	7 inches	25 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: 141 Min: 42	Max: 7.3 Min: 6.1
3	25 inches	59 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: 141 Min: 42	Max: 7.3 Min: 6.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: ATWATER

Soil Surface Texture: loamy sand

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

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	24 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.6
2	24 inches	42 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.6
3	42 inches	59 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.6

Soil Map ID: 3

Soil Component Name: EXETER

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information

	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	14 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0.1 Min: 0.01	Max: Min:
2	14 inches	29 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0.1 Min: 0.01	Max: Min:
3	29 inches	33 inches	cemented	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0.1 Min: 0.01	Max: Min:

Soil Map ID: 4

Soil Component Name: SAN JOAQUIN

Soil Surface Texture: sandy clay 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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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	16 inches	27 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6.5 Min: 5.6
2	27 inches	29 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6.5 Min: 5.6
3	29 inches	35 inches	cemented	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6.5 Min: 5.6
4	35 inches	59 inches	coarse sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6.5 Min: 5.6
5	0 inches	16 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6.5 Min: 5.6

Soil Map ID: 5

Soil Component Name: GREENFIELD

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

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	16 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1
2	16 inches	38 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1
3	38 inches	59 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1

Soil Map ID: 6

Soil Component Name: GREENFIELD

Soil Surface Texture: coarse sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

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	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1
2	16 inches	38 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1
3	38 inches	59 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1

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
4	USGS40000177110	1/4 - 1/2 Mile WSW
8	USGS40000177261	1/2 - 1 Mile North

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
9	USGS40000177160	1/2 - 1 Mile WNW
23	USGS40000177305	1/2 - 1 Mile North
25	USGS40000177054	1/2 - 1 Mile ESE
26	USGS40000177095	1/2 - 1 Mile East
32	USGS40000177328	1/2 - 1 Mile North

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

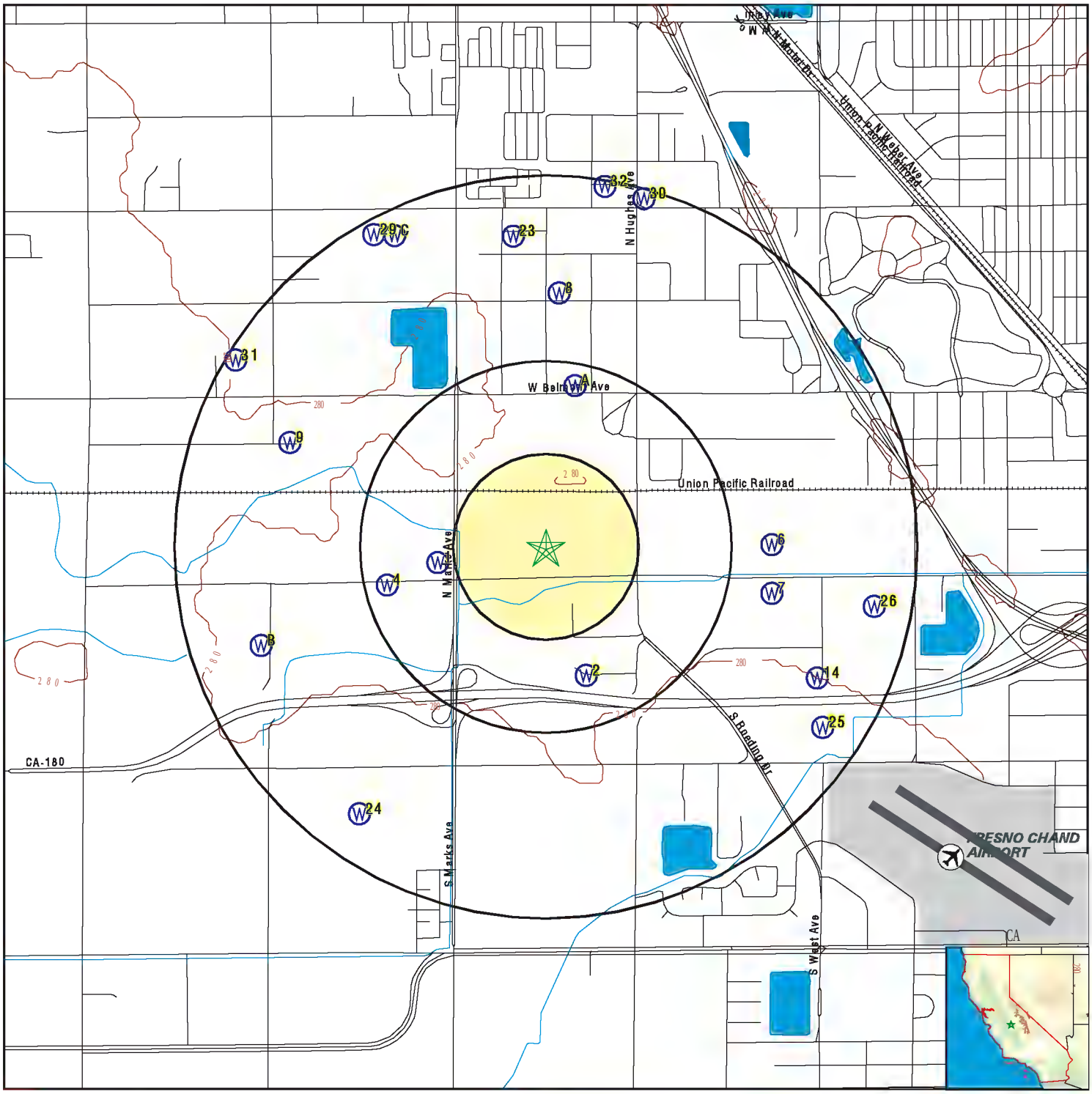
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CADPR0000004889	1/4 - 1/2 Mile West
2	CADDW0000021535	1/4 - 1/2 Mile SSE
A3	11764	1/4 - 1/2 Mile North
A5	CADDW0000004714	1/4 - 1/2 Mile NNE
6	CADWR8000029305	1/2 - 1 Mile East
7	CADWR8000029292	1/2 - 1 Mile ESE
B10	CAEDF0000037922	1/2 - 1 Mile WSW
B11	CAEDF0000037308	1/2 - 1 Mile WSW
B12	CAEDF0000033040	1/2 - 1 Mile WSW
B13	CAEDF0000048681	1/2 - 1 Mile WSW
14	CADDW0000006653	1/2 - 1 Mile ESE
B15	CAEDF0000081558	1/2 - 1 Mile WSW
B16	CAEDF0000007907	1/2 - 1 Mile WSW
B17	CAEDF0000049595	1/2 - 1 Mile WSW
B18	CAEDF0000051678	1/2 - 1 Mile WSW
B19	CAEDF0000127904	1/2 - 1 Mile WSW
B20	CAEDF0000110800	1/2 - 1 Mile WSW
B21	CAEDF0000125563	1/2 - 1 Mile WSW
B22	CAEDF0000066224	1/2 - 1 Mile WSW
24	CADWR8000029170	1/2 - 1 Mile SW
C27	CADDW0000019444	1/2 - 1 Mile NNW
C28	11604	1/2 - 1 Mile NNW
29	CADDW0000016249	1/2 - 1 Mile NNW
30	CADDW0000009710	1/2 - 1 Mile NNE
31	CADWR0000036035	1/2 - 1 Mile WNW

PHYSICAL SETTING SOURCE MAP - 6275752.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Former CA Compress Facility	CLIENT:	Salem Engineering Group
ADDRESS:	2740 W. Nielson Ave. Fresno CA 93706	CONTACT:	Shannon Lodge
		INQUIRY #:	6275752.2s
LAT/LONG:	36.744216 / 119.839956	DATE:	November 21, 2020 7:24 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
West
1/4 - 1/2 Mile
Higher

CA WELLS **CADPR0000004889**

Well ID:	85602	Well Type:	UNK
Source:	Department of Pesticide Regulation		
Other Name:	85602	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DPR&samp_date=&global_id=&assigned_name=85602&store_num=		
GeoTracker Data:	Not Reported		

2
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **CADDW0000021535**

Well ID:	1000422-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1000422-001&store_num=		
GeoTracker Data:	Not Reported		

A3
North
1/4 - 1/2 Mile
Lower

CA WELLS **11764**

Seq:	11764	Prim sta c:	13S/20E-31P01 M
Frds no:	1000242001	County:	10
District:	40	User id:	10C
System no:	1000242	Water type:	G
Source nam:	2706 W BELMONT FRESNO	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	364502.0	Longitude:	1195017.0
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:	1000242	System nam:	Todd'S Trailer Court
Hqname:	Not Reported	Address:	4561 E. JENSEN
City:	FRESNO	State:	CA
Zip:	93725	Zip ext:	Not Reported
Pop serv:	27	Connection:	13
Area serve:	Not Reported		

4
WSW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000177110**

Organization ID:	USGS-CA
Organization Name:	USGS California Water Science Center

Monitor Location:	014S023E04M001M	Type:	Well
Description:	Not Reported	HUC:	18030012
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:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	35
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

A5
NNE **CA WELLS** **CADDW0000004714**
1/4 - 1/2 Mile
Lower

Well ID:	1000242-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	2706 W BELMONT FRESNO	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=1000242-001&store_num=		
GeoTracker Data:	Not Reported		

6
East **CA WELLS** **CADWR8000029305**
1/2 - 1 Mile
Lower

State Well #:	14S20E06H001M	Station ID:	33700
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Kings	Well Completion Rpt #:	Not Reported

7
ESE **CA WELLS** **CADWR8000029292**
1/2 - 1 Mile
Lower

State Well #:	14S20E06J001M	Station ID:	15139
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Kings	Well Completion Rpt #:	Not Reported

8
North **FED USGS** **USGS40000177261**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	013S020E31L001M	Type:	Well
Description:	Not Reported	HUC:	18030012
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:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19781027	Well Depth:	145
Well Depth Units:	ft	Well Hole Depth:	145
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1987-03-06
Feet below surface:	65.89	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1978-10-27	Feet below surface:	68
Feet to sea level:	Not Reported	Note:	Not Reported

9
WNW **FED USGS** **USGS40000177160**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	014S019E01D002M	Type:	Well
Description:	Not Reported	HUC:	18030012
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:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1963-10-15
Feet below surface:	67.76	Feet to sea level:	Not Reported
Note:	Not Reported		

B10
WSW **CA WELLS** **CAEDF0000037922**
1/2 - 1 Mile
Higher

Well ID:	T0601900312-CS-WSW2	Well Type:	MONITORING
Source:	EDF	Other Name:	CS-WSW2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0601900312&assigned_name=CS-WSW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0601900312&assigned_name=CS-WSW2		

B11
WSW **CA WELLS** **CAEDF0000037308**
1/2 - 1 Mile
Higher

Well ID:	T0601900312-CS-MW6	Well Type:	MONITORING
Source:	EDF	Other Name:	CS-MW6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0601900312&assigned_name=CS-MW6&store_num=		

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0601900312&assigned_name=CS-MW6

B12
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000033040**

Well ID: T0601900312-CS-MW4
Well Type: MONITORING
Source: EDF
Other Name: CS-MW4
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0601900312&assigned_name=CS-MW4&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0601900312&assigned_name=CS-MW4

B13
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000048681**

Well ID: T0601900312-CS-MW8
Well Type: MONITORING
Source: EDF
Other Name: CS-MW8
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0601900312&assigned_name=CS-MW8&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0601900312&assigned_name=CS-MW8

14
ESE
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000006653**

Well ID: 1010007-630
Well Type: MUNICIPAL
Source: Department of Health Services
Other Name: WELL 313 - RAW
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=1010007-630&store_num=
GeoTracker Data: Not Reported

B15
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000081558**

Well ID: T0601900312-CS-MW1
Well Type: MONITORING
Source: EDF
Other Name: CS-MW1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0601900312&assigned_name=CS-MW1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0601900312&assigned_name=CS-MW1

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
B16 **WSW** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CAEDF0000007907**

Well ID:	T0601900312-CS-MW3	Well Type:	MONITORING
Source:	EDF	Other Name:	CS-MW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0601900312&assigned_name=CS-MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0601900312&assigned_name=CS-MW3		

	Database	EDR ID Number
B17 **WSW** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CAEDF0000049595**

Well ID:	T0601900312-CS-WSW4	Well Type:	MONITORING
Source:	EDF	Other Name:	CS-WSW4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0601900312&assigned_name=CS-WSW4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0601900312&assigned_name=CS-WSW4		

	Database	EDR ID Number
B18 **WSW** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CAEDF0000051678**

Well ID:	T0601900312-CS-MW2	Well Type:	MONITORING
Source:	EDF	Other Name:	CS-MW2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0601900312&assigned_name=CS-MW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0601900312&assigned_name=CS-MW2		

	Database	EDR ID Number
B19 **WSW** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CAEDF0000127904**

Well ID:	T0601900312-CS-MW5	Well Type:	MONITORING
Source:	EDF	Other Name:	CS-MW5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0601900312&assigned_name=CS-MW5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0601900312&assigned_name=CS-MW5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B20
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000110800**

Well ID:	T0601900312-CS-MW7	Well Type:	MONITORING
Source:	EDF	Other Name:	CS-MW7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0601900312&assigned_name=CS-MW7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0601900312&assigned_name=CS-MW7		

B21
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000125563**

Well ID:	T0601900312-CS-WSW1	Well Type:	MONITORING
Source:	EDF	Other Name:	CS-WSW1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0601900312&assigned_name=CS-WSW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0601900312&assigned_name=CS-WSW1		

B22
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000066224**

Well ID:	T0601900312-CS-WSW3	Well Type:	MONITORING
Source:	EDF	Other Name:	CS-WSW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0601900312&assigned_name=CS-WSW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0601900312&assigned_name=CS-WSW3		

23
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000177305**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	013S019E36J001M	Type:	Well
Description:	Not Reported	HUC:	18030012
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:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported

Well Hole Depth Units: Not Reported

Ground water levels,Number of Measurements: 1 Level reading date: 1963-10-15
Feet below surface: 67.56 Feet to sea level: Not Reported
Note: Not Reported

24
SW **CA WELLS** **CADWR8000029170**
1/2 - 1 Mile
Lower

State Well #: 14S19E12B001M Station ID: 32559
Well Name: Not Reported Well Use: Unknown
Well Type: Unknown Well Depth: 0
Basin Name: Kings Well Completion Rpt #: Not Reported

25
ESE **FED USGS** **USGS40000177054**
1/2 - 1 Mile
Lower

Organization ID: USGS-CA
Organization Name: USGS California Water Science Center
Monitor Location: 014S020E06R001M Type: Well
Description: Not Reported HUC: 18030012
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: Not Reported Aquifer Type: Not Reported
Construction Date: 19590601 Well Depth: 128
Well Depth Units: ft Well Hole Depth: 175
Well Hole Depth Units: ft

Ground water levels,Number of Measurements: 1 Level reading date: 1963-10-16
Feet below surface: 60.07 Feet to sea level: Not Reported
Note: Not Reported

26
East **FED USGS** **USGS40000177095**
1/2 - 1 Mile
Lower

Organization ID: USGS-CA
Organization Name: USGS California Water Science Center
Monitor Location: 014S023E03G001M Type: Well
Description: Not Reported HUC: 18030012
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: Not Reported Aquifer Type: Not Reported
Construction Date: Not Reported Well Depth: 70
Well Depth Units: ft Well Hole Depth: Not Reported
Well Hole Depth Units: Not Reported

Ground water levels,Number of Measurements: 1 Level reading date: 1963-10-30

Feet below surface:	7.74	Feet to sea level:	Not Reported
Note:	Not Reported		

C27
NNW **CA WELLS** **CADDW0000019444**
1/2 - 1 Mile
Lower

Well ID:	1000259-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	INACTIVE MAIN WELL	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1000259-001&store_num=		
GeoTracker Data:	Not Reported		

C28
NNW **CA WELLS** **11604**
1/2 - 1 Mile
Lower

Seq:	11604	Prim sta c:	13S/19E-36J02 M
Frds no:	1000259001	County:	10
District:	40	User id:	10C
System no:	1000259	Water type:	G
Source nam:	3147 W OLIVE	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	364524.0	Longitude:	1195048.0
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:	1000259	System nam:	Ho Ho Mhp
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:	30-APR-13	Finding:	3.4
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		

Sample date:	30-APR-13	Finding:	120.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		

Sample date:	30-APR-13	Finding:	2.
Chemical:	2-CHLOROTOLUENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	30-APR-13	Finding:	9.8
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		

Sample date:	30-APR-13	Finding:	69.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

Sample date:	30-APR-13	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	30-APR-13	Finding:	29.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	30-APR-13	Finding:	36.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	30-APR-13	Finding:	3.5
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-APR-13	Finding:	2.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-APR-13	Finding:	7.7
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-APR-13	Finding:	2.5
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-APR-13	Finding:	2.2
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	30-APR-13	Finding:	0.18
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	30-APR-13	Finding:	5.6
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	30-APR-13	Finding:	11.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	30-APR-13	Finding:	420.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	30-APR-13	Finding:	9.8
Chemical:	CHLOROFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	30-APR-13	Finding:	12.
Chemical:	DALAPON	Report units:	UG/L
Dlr:	10.		
Sample date:	21-NOV-12	Finding:	2.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

29
NNW
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000016249**

Well ID:	1000259-002	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 02	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1000259-002&store_num=		
GeoTracker Data:	Not Reported		

30
NNE
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000009710**

Well ID:	1010007-329	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 172 - RAW	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=1010007-329&store_num=		
GeoTracker Data:	Not Reported		

31
WNW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000036035**

Well ID:	13S19E36J002M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	13S19E36J002M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=13S19E36J002M&store_num=		
GeoTracker Data:	Not Reported		

32
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000177328**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	013S020E31F001M	Type:	Well
Description:	Not Reported	HUC:	18030012
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:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19771202	Well Depth:	145
Well Depth Units:	ft	Well Hole Depth:	145
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels,Number of Measurements:	1	Level reading date:	1987-03-06
Feet below surface:	63.55	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
93706	29	8

Federal EPA Radon Zone for FRESNO 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: 93706

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.150 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	2.300 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

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

L

SHANNON LODGE
Senior Project Manager

REGISTRATION

Professional Geologist – California (#8522)

CERTIFICATION

OSHA 40-Hour Hazardous Waste Operations and Emergency Response Training (29 CFR 110.120) (HAZWOPER) and 8-Hour Refresher Courses
Qualified SWPPP Developer (QSD) & Qualified SWPPP Practitioner (QSP) #22257
American Red Cross Adult First Aid, CPR/AED

EDUCATION

Bachelor of Science in Geology, California State University, Fresno, California

EXPERIENCE

2014 to Present – Senior Project Manager, Salem Engineering Group, Inc., Fresno, California
2002 to 2014 – Professional Geologist/Project Manager, HerSchy Environmental, Inc., Bass Lake, California
2002 to 2002 – Intern Field Technician, ENTRIX, Inc.
1999 to 2002 – Intern Utility Worker, Southern California Edison, Big Creek Hydro Operations

PROFESSIONAL BACKGROUND

Environmental Geology: Conduct Phase I and Phase II environmental site assessments for industrial, commercial, and multi-unit residential properties in California. Responsible for overseeing all aspects of Phase II soil and groundwater environmental projects including client coordination, site and regulatory research, investigation technical approach and design, data analysis, and report preparation. Experience with the design, construction and operation oversight of soil and groundwater treatment systems including air stripper and carbon-based groundwater treatment, and both carbon and thermal oxidizer-based soil vapor extraction systems; remedial system design, installation, and operation; technical workplan and site assessment report preparation; indoor air sampling, data interpretation, and mitigation; management of projects for petrochemical, dry-cleaning, law firm, and insurance; and, extensive knowledge of numerous local, state, and Federal oversight programs.

SALEM

CLARENCE JIANG

Senior Geotechnical Engineer

REGISTRATION

Registered Geotechnical Engineer – California
Registered Civil Engineer - California
Registered Grading Inspector – Los Angeles

CERTIFICATION

OSHA 40-Hour Hazardous Waste Operations and Emergency Response Training (29 CFR 110.120) (HAZWOPER)
Certified Hazardous Materials Manager

EDUCATION

Masters of Science in Geotechnical Engineering, Utah State University, Logan, Utah
Bachelor of Science in Civil Engineering, Chung-Yuan University, Chung-Li, Taiwan

EXPERIENCE

2007 to Present – Senior Geotechnical Engineer, Salem Engineering Group, Inc., Rancho Cucamonga, California
2003 to 2007 – Senior Engineer, Krazan & Associates, Inc., Ontario, California
1994 to 2003 – Senior Engineer/Vice President, Morhol, Inc., Anaheim, California
1988 to 1994 – Project Engineer, Leighton & Associates, Inc., Irvine, California

PROFESSIONAL BACKGROUND

Geotechnical Investigations: Responsible for staff supervision, client relations, technical review, budget preparations, and profit/loss statements. Provided project management for geotechnical engineering projects for industrial plants, school and hospital sites, wastewater treatment plants, bridges and culverts, sewer lines, stadiums, embankments, service stations, commercial developments, industrial facilities, and landfills. Experienced in a broad range of geotechnical engineering applications such as shallow and deep foundation investigation, slope stability, pavement design, liquefaction potential, ground improvement, soil suitability and availability assessment, soil-cement treatment, soil-lime stabilization, erosion control, landfill construction, septic system design, as well as field and laboratory soil testing.

Construction Testing & Inspection Services: Responsible for overseeing Special Inspectors, testing laboratory personnel and procedures, client relations, technical review of reports, and insure conscientious cost management. Oversee the testing of concrete, post-tension cables, soil, welding, and construction materials to insure conformance to current building standards and codes. Report the results of materials tested to the appropriate agencies and companies.

Environmental Engineering: Provide detailed Phase I investigative site reports. Conduct environmental audits and provide recommendations for corrective measures. Extensive experience in lithologic logging and sampling in consolidated and unconsolidated material for environmental exploration. Provide recommendations for the management of underground storage tanks and hazardous waste.

PROFESSIONAL ORGANIZATIONS

American Society of Civil Engineers (ASCE)