



INITIAL STUDY – MITIGATED NEGATIVE DECLARATION

Derrel's Mini-Storage Expansion –
Mooney Boulevard

General Plan Amendment 2021-01

Zone Amendment No. 745

Conditional Use Permit No. 2021-19

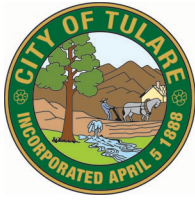
May 2022

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City of Tulare

Community and Economic Development Department
411 East Kern Avenue
Tulare, CA 93274

Executive Summary

Project Title: Derrel's Mini-storage Expansion

Project Location

The proposed mini-storage expansion project would be located on the east side of Mooney Blvd. approximately 600 ft. south of Prosperity Avenue (APN 172-010-030). The project area is composed of one parcel, totaling approximately 12.38-acres

The City of Tulare General Plan designates the project site as Community Commercial and the existing zoning is C-3 (Retail Commercial). The project site is bordered by Mooney Blvd. to the west, the Santa Fe Trail to the south, the existing mini-storage use to the east and, the entryway to the min-storage followed by a medical clinic to the north.

Project Overview

The proposed project involves General Plan Amendment (GPA) No. 2021-01 to change the General Plan land use designation for the project site from Community Commercial to Service Commercial. The proposed project also includes Zone Amendment (ZA) No. 745 to change the existing zoning for the project site from C-3 (Retail Commercial) to C-4 (Service Commercial). The project also includes Conditional Use Permit No. 2021-19, which is a request to expand an existing mini-storage facility by providing additional storage space as well as RV Parking and related improvements.

Summary of IS/ND Findings

The analysis in Section 3 of this Initial Study and Proposed Mitigated Negative Declaration (IS/MND) evaluates the potential environmental impacts associated with project implementation. It was found that implementation of the proposed project would not result in potentially significant impacts on the environment, as detailed in Section 3.

Mitigation Monitoring and Reporting Program

As required by Public Resources Code Section 21081.6, subd. (a)(1), a Mitigation Monitoring and Reporting Program (MMRP) has been prepared for the project in order to monitor the implementation of the mitigation measures that have been adopted for the project. This Mitigation Monitoring and Reporting Program (MMRP) has been created based upon the findings of the Initial Study/Mitigated Negative Declaration (IS/MND) for the proposed mini-storage expansion.

The first column of the table identifies the mitigation measure. The second column names the party responsible for carrying out the required action. The third column, “Timing of Mitigation Measure” identifies the time the mitigation measure should be initiated. The fourth column, “Responsible Party for Monitoring,” names the party ensuring that the mitigation measure is implemented. The last column will be used by the City to ensure that the individual mitigation measures have been monitored. Plan checking and verification of mitigation compliance shall be the responsibility of the City of Tulare.

Mitigation Monitoring and Reporting Program

Mitigation Measure	Responsible Party for Implementation	Implementation Timing	Responsible Party for Monitoring	Verification
<p>CUL-1: If cultural resources are encountered during ground-disturbing activities, work in the immediate area must halt and an archaeologist meeting the Secretary of the Interior’s Professional Qualifications Standards for archaeology (NPS 1983) should be contacted immediately to evaluate the find. If the discovery proves to be significant under CEQA, additional work such as data recovery excavation and Native American consultation may be warranted to mitigate any adverse effects.</p>	<p>Construction Contractor & Qualified Archaeologist</p>	<p>During ground-disturbing activities</p>	<p>City of Tulare</p>	
<p>CUL-2: The discovery of human remains is always a possibility during ground disturbing activities. If human remains are found, the State of California Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the County Coroner has made a determination of origin and disposition pursuant to Public Resources Code Section 5097.98. In the event of an unanticipated discovery of human remains, the County Coroner must be notified immediately. If the human remains are determined to be prehistoric, the coroner will notify the Native American Heritage Commission (NAHC), which will determine and notify a most likely descendant (MLD). The MLD shall complete the inspection of the site within 48 hours of notification and may recommend scientific removal and nondestructive analysis of human remains and items associated with Native American burials.</p>	<p>Construction Contractor</p>	<p>During ground-disturbing activities</p>	<p>City of Tulare; County Coroner; NAHC</p>	

<p>HYD-1: Prior to the issuance of any construction/grading permit and/or the commencement of any clearing, grading, or excavation, the Applicant shall submit a Notice of Intent (NOI) for discharge from the Project site to the California SWRCB Storm Water Permit Unit.</p> <ul style="list-style-type: none"> • Prior to issuance of grading permits for Phase 1 the Applicant shall submit a copy of the NOI to the City. • The City shall review noticing documentation prior to approval of the grading permit. City monitoring staff will inspect the site during construction for compliance. 	<p>Construction Contractor</p>	<p>Prior to the issuance of a grading permit or to commencement of any ground clearing, grading, or excavation</p>	<p>City of Tulare; SWRCB</p>	
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<p>HYD-2: The Applicant shall require the building contractor to prepare and submit a Storm Water Pollution Prevention Plan (SWPPP) to the City 45 days prior to the start of work for approval. The contractor is responsible for understanding the State General Permit and instituting the SWPPP during construction. A SWPPP for site construction shall be developed prior to the initiation of grading and implemented for all construction activity on the Project site in excess of one (1) acre, or where the area of disturbance is less than one acre but is part of the Project’s plan of development that in total disturbs one or more acres. The SWPPP shall identify potential pollutant sources that may affect the quality of discharges to storm water and shall include specific BMPs to control the discharge of material from the site. The following BMP methods shall include, but would not be limited to:</p> <ul style="list-style-type: none"> • Dust control measures will be implemented to ensure success of all onsite activities to control fugitive dust; • A routine monitoring plan will be implemented to ensure success of all onsite erosion and sedimentation control measures; • Provisional detention basins, straw bales, erosion control blankets, mulching, silt fencing, sand bagging, and soil stabilizers will be used; • Soil stockpiles and graded slopes will be covered after two weeks of inactivity and 24 hours prior to and during extreme weather conditions; and, • BMPs will be strictly followed to prevent spills and discharges of pollutants onsite, such as material storage, trash disposal, construction entrances, etc. 	<p>Applicant; Construction Contractor</p>	<p>45 Days Prior to Starting Work and or Grading; Prior to Issuance of Grading Permit</p>	<p>City of Tulare</p>	
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<p>HYD-3: A Development Maintenance Manual for the Project shall include comprehensive procedures for maintenance and operations of any stormwater facilities to ensure long-term operation and maintenance of post-construction stormwater controls. The maintenance manual shall require that stormwater BMP devices be inspected, cleaned and maintained in accordance with the manufacturer’s maintenance conditions. The manual shall require that devices be cleaned prior to the onset of the rainy season (i.e., mid-October) and immediately after the end of the rainy season (i.e., mid-May). The manual shall also require that all devices be checked after major storm events. The Development Maintenance Manual shall include the following:</p> <ul style="list-style-type: none"> • Runoff shall be directed away from trash and loading dock areas; • Bins shall be lined or otherwise constructed to reduce leaking of liquid wastes; • Trash and loading dock areas shall be screened or walled to minimize offsite transport of trash; and, • Impervious berms, trench catch basin, drop inlets, or overflow containment structures nearby docks and trash areas shall be installed to minimize the potential for leaks, spills or wash down water to enter the drainage system. 	<p>Project Proponent & Project Engineer; Construction Contractor</p>	<p>Prior to issuance of certificates of occupancy for each phase</p>	<p>City of Tulare</p>	
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<p>TCR-1: If cultural resources are encountered during ground-disturbing activities, work in the immediate area must halt and an archaeologist meeting the Secretary of the Interior’s Professional Qualifications Standards for archaeology (NPS 1983) shall be contacted immediately to evaluate the find. If the discovery proves to be significant under CEQA, additional work such as data recovery excavation and Native American consultation may be warranted to mitigate any adverse effects.</p>	<p>Construction Contractor</p>	<p>During ground-disturbing activities</p>	<p>City of Tulare</p>	
<p>TCR-2: The discovery of human remains is always a possibility during ground disturbing activities. If human remains are found, the State of California Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the County Coroner has made a determination of origin and disposition pursuant to Public Resources Code Section 5097.98. In the event of an unanticipated discovery of human remains, the County Coroner must be notified immediately. If the human remains are determined to be prehistoric, the coroner will notify the Native American Heritage Commission (NAHC), which will determine and notify a most likely descendant (MLD). The MLD shall complete the inspection of the site within 48 hours of notification and may recommend scientific removal and nondestructive analysis of human remains and items associated with Native American burials.</p>	<p>Construction Contractor</p>	<p>During ground-disturbing activities</p>	<p>City of Tulare; County Coroner; NAHC</p>	



City of Tulare

Community and Economic Development Department
411 East Kern Avenue
Tulare, CA 93274

Introduction

Project Title: Derrel's Mini-Storage Expansion

This Initial Study/Mitigated Negative Declaration has been prepared for the applicant to address the environmental effects of the expansion of an existing mini-storage development and related entitlements. This document has been prepared in accordance with the California Environmental Quality Act (CEQA) Guidelines. The City of Tulare is the CEQA lead agency for this project.

This Initial Study document for **Derrel's Mini-storage Expansion, General Plan Amendment No. 2021-01, Zone Amendment No. 745, and Conditional Use Permit No. 2021-19**, is organized as follows:

Section 1: Environmental Review Process

The Environmental Review Process covers the procedures, under the California Environmental Quality Act (CEQA), for evaluating the environmental effects of the proposed project including the CEQA guidelines, Initial Study, Environmental Checklist, and Notice of Intent to adopt a Mitigated Negative Declaration, the Mitigated Negative Declaration, and the Notice of Determination.

Section 2: Project Description

The Project Description identifies the project location, provides a background to the project, and describes the project.

Section 3: Evaluation of Environmental Impacts

Evaluation of Environmental Impacts contains the CEQA Environmental Checklist, Environmental Factors Potentially Affected, Evaluation of Environmental Impacts, Draft Notice of Intent to Adopt an Initial Study/Mitigated Negative Declaration, Draft Mitigated Negative Declaration, Notice of Completion and Environmental Document Transmittal form, and Draft Notice of Determination, and a Schedule of Compliance with CEQA for a Mitigated Negative Declaration.

Section 4: References

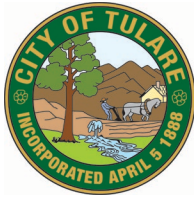
References provides a list of reference material used during the preparation of the Initial Study.

Section 5: List of Report Preparers

The List of Report Preparers provides a list of key personnel involved in the preparation of the Environmental Assessment / Initial Study.

Appendices

The Appendices consist of Appendix A through Appendix E. Appendix A includes the modeling output sheets from the California Emissions Estimator Model (CalEEMod) run for estimating construction and operational emissions summarized in the air quality and greenhouse gas sections of this Initial Study/Mitigated Negative Declaration (IS/MND). Appendix B is the Biological Resource Assessment used to inform the Biological Resources section of this IS/MND. Appendix C is the Cultural Resource Survey informing the Cultural Resources section of this IS/MND. Appendix D includes the Phase I Environmental Site Assessment that informs the Hazards and Hazardous Materials section. Finally, Appendix E is a report prepared by the project's traffic engineers providing an analysis of the project trip generation and vehicle miles traveled.



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SECTION 1

CEQA Environmental Review Process

Project Title: Derrel's Mini-Storage Expansion

1.1 California Environmental Quality Act Guidelines

Section 15063 of the California Environmental Quality Act (CEQA) Guidelines requires that the Lead Agency prepare an Initial Study to determine whether a discretionary project will have a significant effect on the environment. All phases of the project planning, implementation, and operation must be considered in the Initial Study. The purposes of an Initial Study, as listed under Section 15063(c) of the CEQA Guidelines, include:

- (1) Provide the lead agency with information to use as the basis for deciding whether to prepare an EIR or negative declaration;*
- (2) Enable an applicant or lead agency to modify a project, mitigating adverse impacts before an EIR is prepared, thereby enabling the project to qualify for a negative declaration;*
- (3) Assist the preparation of an EIR, if one is required, by:
 - (A) Focusing the EIR on the effects determined to be significant,*
 - (B) Identifying the effects determined not to be significant,*
 - (C) Explaining the reasons for determining that potentially significant effects would not be significant, and*
 - (D) Identifying whether a program EIR, tiering, or another appropriate process can be used for analysis of the project's environmental effects.**
- (4) Facilitate environmental assessment early in the design of a project;*
- (5) Provide documentation of the factual basis for the finding in a negative declaration that a project will not have a significant effect on the environment;*

(6)Eliminate unnecessary EIRs;

(7)Determine whether a previously prepared EIR could be used with the project.

1.2 Initial Study

The Initial Study provided herein covers the potential environmental effects of General Plan Amendment No. 2021-01, Zone Amendment No. 745 and Conditional Use Permit No. 2021-19. The project would change the existing general plan designation from Community Commercial to Service commercial. The project would also change the existing zoning designation from C-3 (Retail Commercial) to C-4 (Service Commercial). These actions are proposed in order to accommodate the expansion of an existing Derrel's mini-storage development onto an adjoining parcel to provide additional mini-storage space and covered RV parking.

The City of Tulare will act as the Lead Agency for processing the Initial Study/Mitigated Negative Declaration pursuant to the CEQA and the CEQA Guidelines.

1.3 Environmental Checklist

The Lead Agency may use the CEQA Environmental Checklist Form [CEQA Guidelines, Section 15063(d)(3) and (f)] in preparation of an Initial Study to provide information for determination if there are significant effects of the project on the environment. A copy of the completed Environmental Checklist is set forth in Section Three.

1.4 Notice of Intent to Adopt a Negative Declaration

The Lead Agency shall provide a Notice of Intent to Adopt a Mitigated Negative Declaration (CEQA Guidelines, Section 15072) to the public, responsible agencies, trustee agencies and the County Clerk within which the project is located, sufficiently prior to adoption by the Lead Agency of the Negative Declaration to allow the public and agencies the review period. The public review period (CEQA Guidelines, Section 15105) shall not be less than 20 days. When the Initial Study/ Mitigated Negative Declaration is submitted to the State Clearinghouse for review by state agencies, the public review period shall not be less than 30 days, unless a shorter period, not less than 20 days, is approved by the State Clearinghouse.

Prior to approving the project, the Lead Agency shall consider the proposed Mitigated Negative Declaration together with any comments received during the public review process, and shall adopt the proposed Negative Declaration only if it finds on the basis of the whole record before it, that there is no substantial evidence that the project will have a significant effect on the environment and that the Mitigated Negative Declaration reflects the Lead Agency's independent judgment and analysis.

The written and oral comments received during the public review period will be considered by the City of Tulare prior to adopting the Mitigated Negative Declaration.

Regardless of the type of CEQA document that must be prepared, the overall purpose of the CEQA process is to:

- 1) Assure that the environment and public health and safety are protected in the face of discretionary projects initiated by public agencies or private concerns;
- 2) Provide for full disclosure of the project's environmental effects to the public, the agency decision-makers who will approve or deny the project, and the responsible trustee agencies charged with managing resources (e.g. wildlife, air quality) that may be affected by the project; and
- 3) Provide a forum for public participation in the decision-making process pertaining to potential environmental effects.

According to Section 15070(a) a public agency shall prepare or have prepared a proposed mitigated negative declaration for a project subject to CEQA when:

The initial study shows that there is no substantial evidence, in light of the whole record before the agency, that the project may have a significant effect on the environment. Less than significant impacts have been identified, with implementation of mitigation measures.

The Environmental Checklist Discussion contained in Section Three of this document has determined that the environmental impacts of the project are less than significant with mitigation measures and that a Mitigated Negative Declaration is adequate for adoption by the Lead Agency.

1.5 Negative Declaration or Mitigated Negative Declaration

The Lead Agency shall prepare or have prepared a proposed Negative Declaration or Mitigated Negative Declaration (CEQA Guidelines Section 15070) for a project subject to CEQA when the Initial Study shows that there is no substantial evidence, in light of the whole record before the agency, that the project may have a significant effect on the environment.

The proposed Negative Declaration or Mitigated Negative Declaration circulated for public review shall include the following:

- (a) A brief description of the project, including a commonly used name for the project.
- (b) The location of the project, preferably shown on a map.
- (c) A proposed finding that the project will not have a significant effect on the environment.

(d) An attached copy of the Initial Study documenting reasons to support the finding.

(e) Mitigation measures, if any.

1.6 Intended Uses of Initial Study/Mitigated Negative Declaration Documents

The Initial Study/Mitigated Negative Declaration document is an informational document that is intended to inform decision-makers, other responsible or interested agencies, and the general public of potential environmental effects of the proposed project. The environmental review process has been established to enable the public agencies to evaluate environmental consequences and to examine and implement methods of eliminating or reducing any adverse impacts. While CEQA requires that consideration be given to avoiding environmental damage, the Lead Agency must balance any potential environmental effects against other public objectives, including economic and social goals.

The City of Tulare, as Lead Agency, will make a determination, based on the environmental review for the Initial Study and comments from the general public, if there are less than significant impacts from the proposed project and the requirements of CEQA can be met by adoption of a Mitigated Negative Declaration.

1.7 Notice of Determination (NOD)

The Lead Agency shall file a Notice of Determination within five working days after deciding to approve the project. The Notice of Determination (CEQA Guidelines, Section 15075) shall include the following:

(1) An identification of the project including the project title as identified on the proposed negative declaration, its location, and the State Clearinghouse identification number for the proposed negative declaration if the notice of determination is filed with the State Clearinghouse.

(2) A brief description of the project.

(3) The agency's name and the date on which the agency approved the project.

(4) The determination of the agency that the project will not have a significant effect on the environment.

(5) A statement that a negative declaration or a mitigated negative declaration was adopted pursuant to the provisions of CEQA.

(6) A statement indicating whether mitigation measures were made a condition of the approval of the project, and whether a mitigation monitoring plan/program was adopted.

(7) The address where a copy of the negative declaration or mitigated negative declaration may be examined.

(8) The Notice of Determination filed with the County Clerk shall be available for public inspection and shall be posted by the County Clerk within 24 hours of receipt for a period of at least 30 days. Thereafter, the clerk shall return the Notice to the Lead Agency with a notation of the period posted.

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City of Tulare

Community and Economic Development Department
411 East Kern Avenue
Tulare, CA 93274

SECTION 2 Project Description

Project Title: Derrel's Mini-Storage Expansion

2.1 Project Location

The project site is located within Tulare County, in the eastern area of the City of Tulare (City), east of Mooney Blvd (SR 63), approximately 600 feet south of Prosperity Avenue. The project area is composed of one approximately 12.38-acre parcel (APN 172-010-030). Figure 2-1 shows the regional location of the proposed project, while Figure 2-2 shows the projected site plan.

The proposed project site is designated by the City as Community Commercial under the General Plan and C-3 (Retail Commercial) under the current zoning code. The applicant proposes to change the existing general plan designation to Service Commercial and the existing zoning designation to C-4 (Service Commercial), in order to accommodate the proposed project. The project site is currently vacant land.

2.2 Project Description

The proposed project consists of two phases.

Phase 1

Phase 1 of the project includes construction of approximately 64,100 sq. ft. of mini-storage space and 132,020 sq. ft. of covered/enclosed space for RV storage. Development of the parcel will also include paving on-site, construction of an on-site stormwater retention basin and frontage improvements along Mooney Blvd., including pave out, curb, gutter, sidewalk and landscaping.

Phase 2

Phase 2 of the project includes removal of the covered/enclosed space for RV storage that was included in phase 1 of the project and the construction of approximately 175,650 sq. ft. of additional mini-storage space, as well as additional paving on-site.

Other Permits and Approvals

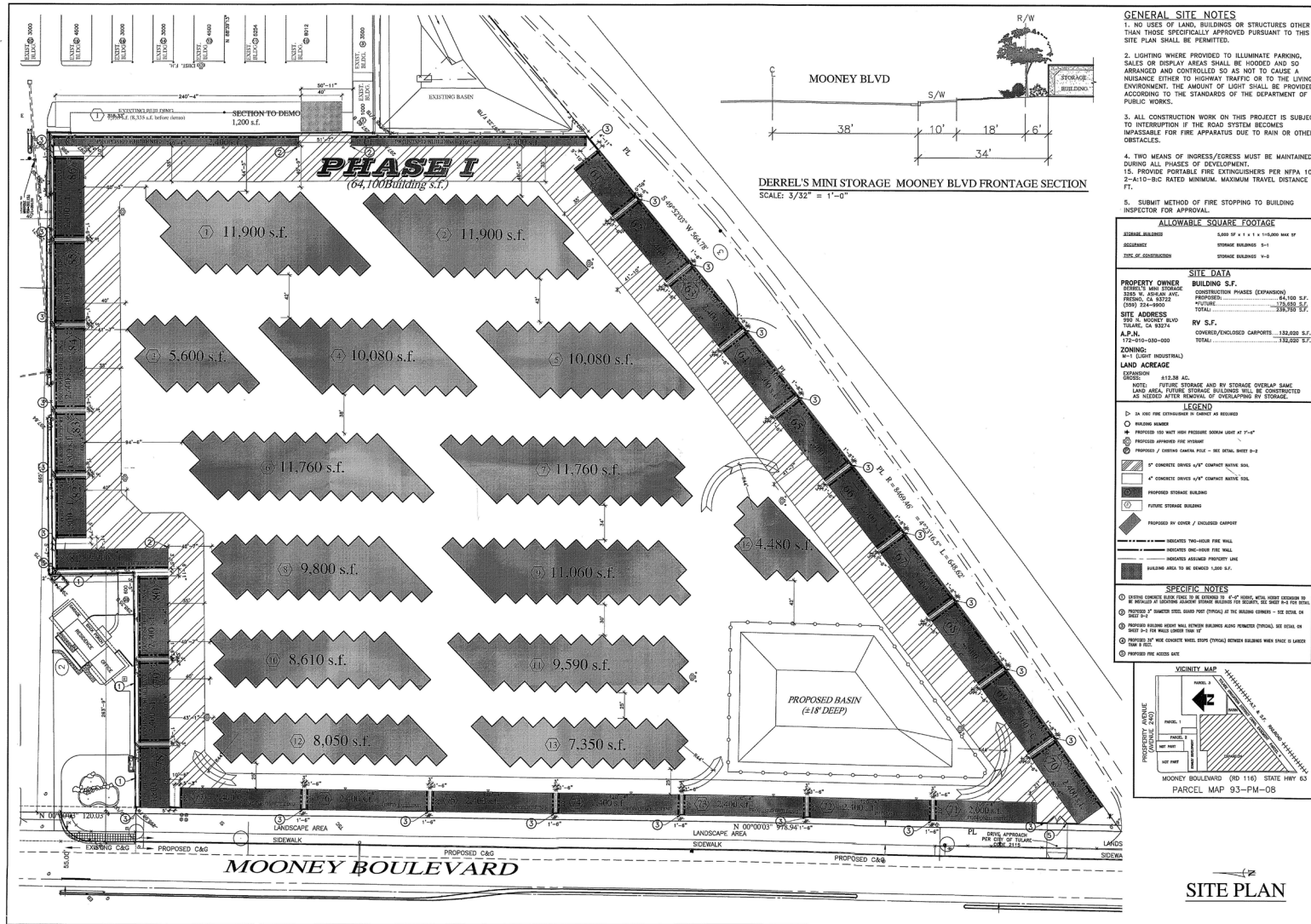
Other permits and approvals required for the Derrel's mini-storage expansion project are listed below. It should be noted that this list is not exhaustive and additional permits and approvals may also be required.

- City of Tulare General Plan Amendment
- City of Tulare Zone Amendment
- City of Tulare Conditional Use Permit
- City of Tulare Grading Permit
- City of Tulare Building Permit
- California Department of Transportation Encroachment Permit
- San Joaquin Valley Air Pollution Control District (SVAPC). The proposed project is within the jurisdiction of the SJVAPCD and will be required to comply with Rule VIII, 3135, 4101 and 9510.
- Central Valley Regional Water Quality Control Board, SWPPP. The proposed project site is within the jurisdiction of the Central Valley Regional Water Quality Control Board (CVRWQCB). The CVRWQCB will require a Storm Water Pollution Prevention Plan (SWPPP) to prevent impacts related to stormwater as a result of project construction.

Figure 2-1 Regional Location



Figure 2-2 Project Site Plan – Phase 1



REVISIONS:

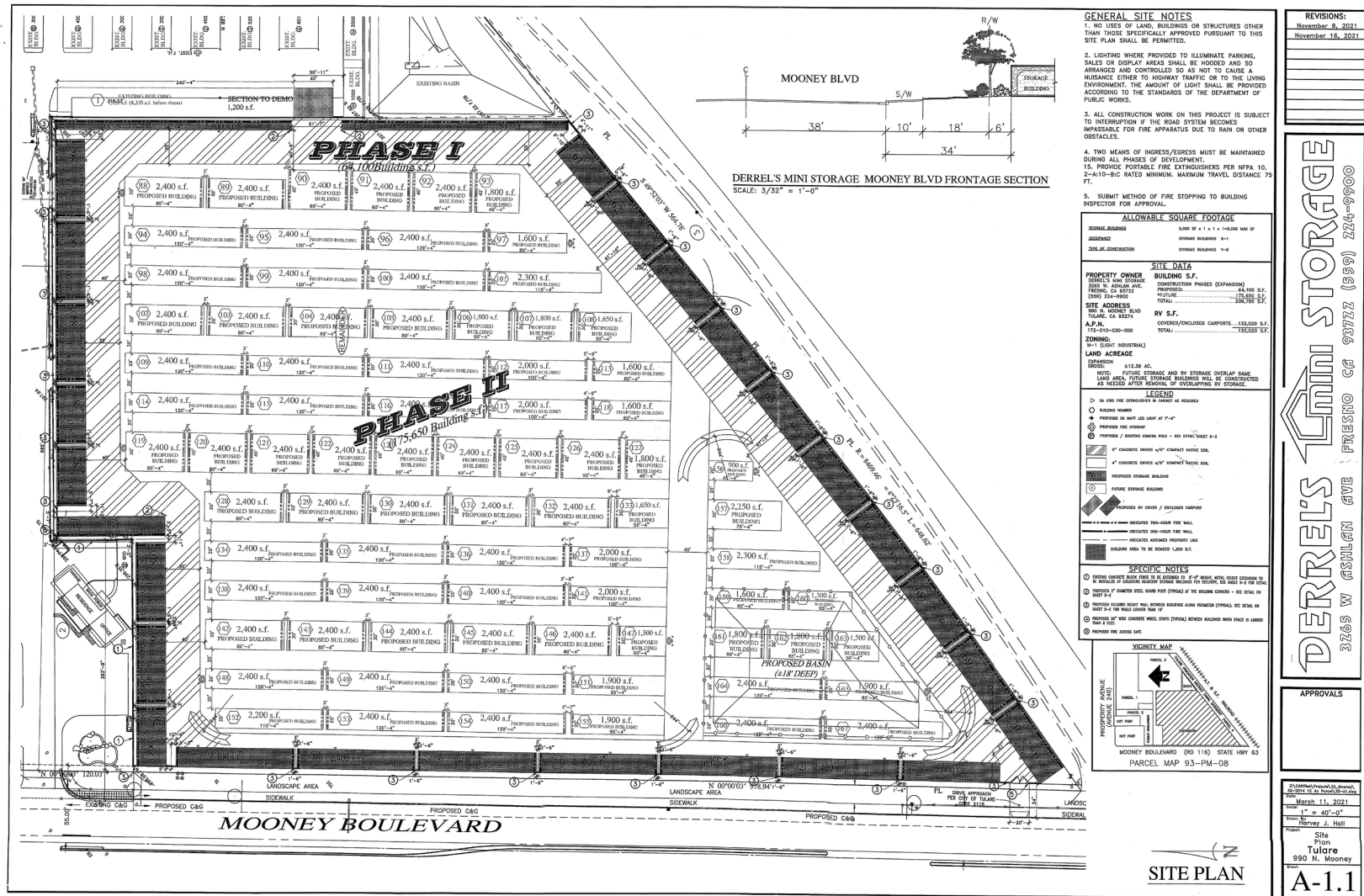
November 8, 2021
November 18, 2021

DERREL'S Mini STORAGE
3265 W ASHLAN AVE FRESNO CA 93722 (559) 224-9900

APPROVALS

SITE PLAN
A-1.2

Figure 2-1 Project Site Plan – Phase 2



GENERAL SITE NOTES

- NO USES OF LAND, BUILDINGS OR STRUCTURES OTHER THAN THOSE SPECIFICALLY APPROVED PURSUANT TO THIS SITE PLAN SHALL BE PERMITTED.
- LIGHTING WHEN PROVIDED TO ILLUMINATE PARKING, SALES OR DISPLAY AREAS SHALL BE HOODS AND SO ARRANGED AND CONTROLLED SO AS NOT TO CAUSE A NUISANCE EITHER TO HIGHWAY TRAFFIC OR TO THE LIVING ENVIRONMENT. THE AMOUNT OF LIGHT SHALL BE PROVIDED ACCORDING TO THE STANDARDS OF THE DEPARTMENT OF PUBLIC WORKS.
- ALL CONSTRUCTION WORK ON THIS PROJECT IS SUBJECT TO INTERRUPTION IF THE ROAD SYSTEM BECOMES IMPASSABLE FOR FIRE APPARATUS DUE TO RAIN OR OTHER OBSTACLES.
- TWO MEANS OF INGRESS/EGRESS MUST BE MAINTAINED DURING ALL PHASES OF DEVELOPMENT.
- PROVIDE PORTABLE FIRE EXTINGUISHERS PER NFPA 10, 2-A-10-B-C RATED MINIMUM. MAXIMUM TRAVEL DISTANCE 75 FT.
- SUBMIT METHOD OF FIRE STOPPING TO BUILDING INSPECTOR FOR APPROVAL.

ALLOWABLE SQUARE FOOTAGE	
STORAGE BUILDINGS	MAX 9' x 11' x 14-00 MAX SF
OFFICE	STORAGE BUILDINGS 80%
USE AS CONSTRUCTION	STORAGE BUILDINGS 90%

SITE DATA

PROPERTY OWNER: BUILDING S.F.
 3265 W. ASHLAN AVE. PROPOSED: 44,100 S.F.
 FRESNO, CA 93721 TOTAL: 270,500 S.F.

CONSTRUCTION PHASES (EXPANSION)

PHASE I: 100 BUILDINGS S.F.
 PHASE II: 75 BUILDINGS S.F.

LAND ACRES

LOCATION: 0.1238 AC
 NOTES: FUTURE STORAGE AND RV STORAGE OVERLAY NAME LAND AREA FUTURE STORAGE BUILDINGS WILL BE CONSTRUCTED AS NEEDED AFTER REMOVAL OF OVERLAPPING BY ZONING.

LEGEND

- IN USE FIRE EXTINGUISHER AS SHOWN AS REQUIRED
- BUILDING NUMBER
- PROPOSED DO NOT USE LIGHT AT 7'-4"
- REMOVE THE OVERLAY
- PROPOSED / EXISTING CURB AND GULLY - SEE STRUCTURE D-2
- 4" CONCRETE CURB 4" V" CONCRETE RAINAGE SOL.
- 4" CONCRETE CURB 4" V" CONCRETE RAINAGE SOL.
- PROPOSED STORAGE BUILDING
- FUTURE STORAGE BUILDING
- PROPOSED BY OWNER / BUILDING NUMBER
- EXISTING ONE-HOUR FIRE WALL
- EXISTING ADJACENT PROPERTY LINE
- SHADING AREA TO BE EXPOSED LIGHT S.C.

SPECIFIC NOTES

- EXISTING CURB AND GULLY SHALL BE EXPOSED TO 4" V" CONCRETE RAINAGE SOL. TO BE REMOVED TO 4" V" CONCRETE RAINAGE SOL. TO BE REMOVED TO 4" V" CONCRETE RAINAGE SOL. TO BE REMOVED TO 4" V" CONCRETE RAINAGE SOL.
- REMOVE 2" SHOWER STEEL BATH FLOOR (TYPICAL) AT THE BUILDING CORNER - SEE DETAIL ON SHEET D-2 FOR WALL CORNER TYP.
- REMOVE EXISTING SHOWER WALL EXPOSED EXPOSED ALONG PROPERTY LINE (TYPICAL) - SEE DETAIL ON SHEET D-2 FOR WALL CORNER TYP.
- REMOVE 2" V" CONCRETE RAINAGE SOL. (TYPICAL) BETWEEN BUILDING WITH SPACE IN CURB & GULLY.
- REMOVE THE ACCESS GATE.

VICINITY MAP

MOONEY BOULEVARD (RD 116) STATE HWY 63
 PARCEL MAP 93-PJM-08

APPROVALS

Site Plan
 Tulare
 990 N. Mooney
 A-1.1

REVISIONS:

Number	Date
1	November 9, 2021
2	November 16, 2021

DERREL'S Mini STORAGE

3265 W ASHLAN AVE FRESNO CA 93721 (559) 274-9900



City of Tulare

Community and Economic Development Department
411 East Kern Avenue
Tulare, CA 93274

SECTION 3

Evaluation of Environmental Impacts

Project Title: Derrel's Mini-Storage Expansion

This document is the Initial Study/Mitigated Negative Declaration for the proposed Derrel's Mini-Storage Expansion on approximately 12.38-acres within the City of Tulare, California. The City of Tulare will act as the Lead Agency for this project pursuant to the California Environmental Quality Act (CEQA) and the CEQA Guidelines.

3.1 PROJECT PURPOSE

The purpose of this environmental document is to implement the California Environmental Quality Act (CEQA). Section 15002(a) of the CEQA Guidelines describes the basic purposes of CEQA as follows.

- (1) Inform governmental decision-makers and the public about the potential, significant environmental effects of proposed activities.
- (2) Identify the ways that environmental damage can be avoided or significantly reduced.
- (3) Prevent significant, avoidable damage to the environment by requiring changes in projects through the use of alternatives or mitigation measures when the governmental agency finds the changes to be feasible.
- (4) Disclose to the public the reasons why a governmental agency approved the project in the manner the agency chose if significant environmental effects are involved.

This Initial Study of environmental impacts has been prepared to conform to the requirements of the California Environmental Quality Act (CEQA) (Public Resources Code Section 21000 et seq.) and the State CEQA Guidelines (California Code of Regulations Section 15000 et seq.).

According to Section 15070(b), a Negative Declaration is appropriate if it is determined that: (1) Revisions in the project plans or proposals made by, or agreed to by the applicant before a proposed negative declaration and initial study are released for public review would avoid the effects or mitigate the effects to a point where clearly no significant effects would occur, and (2) The initial study shows that there is no substantial evidence, in light of the whole record before the agency, that the project may have a significant effect on the environment.

INITIAL STUDY/ MITIGATED NEGATIVE DECLARATION

1. **Project Title:** Derrel’s Mini-Storage Expansion

2. **Lead Agency:** City of Tulare
411 E. Kern Avenue
Tulare, Ca 93274
(559) 684-4217 FAX 685-2339

3. **Applicant:** Derrel’s Mini Storage
3239 W. Ashlan Avenue
Fresno, CA 93722

4. **Contact Person:** Steven Sopp
City of Tulare
411 East Kern Avenue
Tulare, CA 93274
(559) 684-4216

5. **Project Location:**
The project site is located within Tulare County, in the eastern area of the City of Tulare (City), east of Mooney Blvd (SR 63), approximately 600 feet south of Prosperity Avenue. The project area is composed of one approximately 12.38-acre parcel (APN 172-010-030).

6. **General Plan Designation:**
The City of Tulare’s adopted 2035 General Plan designates the proposed project site as Community Commercial.

The applicant proposes to change the existing General Plan designation to Service Commercial in order to accommodate the proposed Derrel’s Mini-Storage expansion.

7. **Zoning Designation:**
The City of Tulare’s zoning map designates the proposed project site as C-3 (Retail Commercial).

The applicant proposes to change the existing zoning designation to C-4 (Service Commercial) in order to accommodate the proposed Derrel’s Mini-Storage Expansion.

8. **Surrounding Land Uses and Settings:**

North	Service Commercial	Entry to existing Derrel’s Mini-storage
South	Low-Density Residential	Santa Fe Trail / Single family residential
East	Service Commercial	Existing Derrel’s Mini-storage
West	Community Commercial	Target Shopping Center / Vacant land

9. Project Description:

The proposed project entails the expansion of an existing Derrel's Mini-storage development to provide additional mini-storage space as well as Recreational Vehicle (RV) parking. The proposed project consists of two phases.

Phase 1

Phase 1 of the project includes construction of approximately 64,100 sq. ft. of mini-storage space and 132,020 sq. ft. of covered/enclosed space for RV storage. Development of the parcel will also include paving on-site, construction of an on-site stormwater retention basin and frontage improvements along Mooney Blvd., including pave out, curb, gutter, sidewalk and landscaping.

Phase 2

Phase 2 of the project includes removal of the covered/enclosed space for RV storage that was included in phase 1 of the project and the construction of approximately 175,650 sq. ft. of additional mini-storage space, as well as additional paving on-site.

10. Parking and access: Access to the proposed development will be from an existing drive approach located on the east side of Mooney Blvd., approximately 500 ft. south of Prosperity Avenue. A portion of an existing storage building would then be removed to allow for access internally within the site. No additional drive approaches would be established for the proposed development. Customer and employee parking is provided on-site adjacent to an existing leasing office. Existing parking would be unaffected by proposed expansion project.

11. Landscaping and Design: All landscaping and design components will comply with the City of Tulare Code of Ordinances §10.196 Landscaping and, §10.60 Commercial District Design Guidelines. The landscape and design plans will be required at time the project submits for a building permit on the project and will also be subject to water efficient landscape ordinance (WELO).

12. Utilities and Electrical Services: The proposed project would be connected to the City's water supply and wastewater infrastructure systems and would be served by the City for solid waste disposal. In addition, electrical service would be provided by the local energy utility company, Southern California Edison. Natural gas service would be provided by the Southern California Gas Company. The applicant would be required to provide an on-site basin to provide for stormwater requirements.

13. Project Components: The discretionary approvals required from the City of Tulare for the proposed project include:

- General Plan Amendment
- Zone Amendment
- Conditional Use Permit

Acronyms

AFY	Acre Feet Per Year
AIA	Air Impact Assessment
AIC	Archeological Information Center
APN	Assessor's Parcel Number
ARB	Air Resources Board
BMP	Best Management Practices
CAA	Clean Air Act
CALEEMOD	California Emission Estimator Model
CARB	California Air Resources Board
CCR	California Code of Regulation
CDFW	California Department of Fish and Wildlife
CE	California Endangered
CEPA	California Environmental Protection Agency
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CNDDB	California Natural Diversity Database
CO	Carbon Monoxide
CSC	California Species of Special Concern
CT	California Threatened
CVRWQCB	Central Valley Regional Water Quality Control Board
CWA	California Water Act
DPM	Diesel Particulate Matter
DTSC	Department of Toxic Substances Control
DWR	Department of Water Resources
EIR	Environmental Impact Report
EPA	Environmental Protection Agency
ESA	Environmental Site Assessment
FE	Federally Endangered
FEMA	Federal Emergency Management Agency
FESA	Federal Endangered Species Act
FIRM	Flood Insurance Rate Map
FMBTA	Federal Migratory Bird Treaty Act
FMMP	Farmland Mapping and Monitoring Program
FT	Federally Threatened
GHG	Greenhouse Gases
GPA	General Plan Amendment
GPD	Gallons Per Day
GSA	Groundwater Sustainability Agency
GSP	Groundwater Sustainability Plan
IS/MND	Initial Study Mitigated Negative Declaration
IS/ND	Initial Study/Negative Declaration

ISR	Indirect Source Review
MGD	Million Gallons per Day
MKJPA	Mid-Kaweah Joint Powers Authority
MLD	Most Likely Descendant
MMRP	Mitigation Monitoring and Reporting Program
MND	Mitigated Negative Declaration
MT	Metric Tons
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NDIR	Non-Dispersive Infrared
NO ₂	Nitrogen Dioxide
NO _x	Nitrogen Oxides
NOD	Notice of Determination
NOI	Notice of Intent
NPDES	National Pollutant Discharge Elimination System
NPS	National Park Service
NWI	National Wetland Inventory
PM	Particulate Matter
ROG	Reactive Organic Gases
RV	Recreational Vehicle
RWQCB	Regional Water Quality Control Board
SCH	State Clearinghouse
SGMA	Sustainable Groundwater Management Act
SJVAB	San Joaquin Valley Air Basin
SJVAPCD	San Joaquin Valley Air Pollution Control District
SO _x	Sulfur Oxides
SR	State Route
SWMP	Stormwater Management Plan
SWRCB	State Water Resources Control Board
SWPPP	Storm Water Pollution Prevention Plan
TID	Tulare Irrigation District
UBSC	Uniform Building and Safety Code
USACE	United States Army Corps of Engineers
USC	United States Code
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
UWMP	Urban Water Management Plan
VMT	Vehicle Miles Traveled
VOC	Volatile Organic Compound
WELO	Water Efficient Landscape Ordinance
WWTF	Wastewater Treatment Facility
WWTP	Wastewater Treatment Plant
WWTT	Wastewater Treatment Train
ZA	Zone Amendment

3.2 EVALUATION OF ENVIRONMENTAL IMPACTS

1. 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 reference 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).
2. 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.
3. 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.
4. “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 (5) below, may be cross-referenced).
5. Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, 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 and mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
6. 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.

3.3 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.

- | | | |
|---|--|---|
| <input type="checkbox"/> Aesthetics | <input type="checkbox"/> Greenhouse Gas Emissions | <input type="checkbox"/> Public Services |
| <input type="checkbox"/> Agriculture and Forest Resources | <input type="checkbox"/> Hazards and Hazardous Materials | <input type="checkbox"/> Recreation |
| <input type="checkbox"/> Air Quality | <input type="checkbox"/> Hydrology and Water Quality | <input type="checkbox"/> Tribal Cultural Resources |
| <input type="checkbox"/> Biological Resources | <input type="checkbox"/> Land Use and Planning | <input type="checkbox"/> Transportation |
| <input type="checkbox"/> Cultural Resources | <input type="checkbox"/> Mineral Resources | <input type="checkbox"/> Utilities and Service System |
| <input type="checkbox"/> Energy | <input type="checkbox"/> Noise | <input type="checkbox"/> Wildfire |
| <input type="checkbox"/> Geology and soils | <input type="checkbox"/> Population/Housing | <input type="checkbox"/> Mandatory Findings of Significance |

DETERMINATION: (To be completed by the Lead Agency) Where potential impacts are anticipated to be significant, mitigation measures will be required, so that impacts may be avoided or reduced to insignificant levels.

On the basis of this initial evaluation:

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

SIGNATURE

Steven Sopp, Principal Planner

PRINTED NAME

DATE

City of Tulare

Agency

3.4 ENVIRONMENTAL ANALYSIS

The following section provides an evaluation of the impact categories and questions contained in the checklist and identify mitigation measures, if applicable.

I. AESTHETICS

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

Discussion:

- a) **No Impact:** A scenic vista is defined as a viewpoint that provides expansive views of highly valued landscape for the benefit of the general public. The Sierra Nevada Mountains are the only natural and visual resource in the project area. This vista is found along the City’s east-west transportation corridors. However, due to the distance between the project site and the Sierra Nevada Mountains, in conjunction with the poor air quality of the valley, the Sierra Nevada Mountains can rarely be seen from within the City limits of the City of Tulare. The project would not have an adverse effect on a scenic vista.
- b) **No Impact:** Th site does not contain any rock outcropping or historic buildings. The project would not remove any trees. After review of the state route “scenic highways” in Tulare County, it was determined that there are no highways designated by State or local agencies as “Scenic highways” near the project site. Therefore, the proposed project would have *no impact* to any scenic resources.

- c) **Less Than Significant Impact:** The project consists of the expansion of an existing mini-storage development. The expansion of the facility would perpetuate the existing visual character and public views of the site and its surroundings. The project site is surrounded by the Santa Fe trail, the existing min-storage development, a medical office building, the Target shopping Center, and vacant land. Therefore, the City does not anticipate that the development of the project will create a visually degraded character of quality to the project site or to the properties near and around the project site. Additionally, all of the development will be required to comply with the site plan review and design limitations required by the General Plan and the City's adopted design guidelines and zoning regulations which require setbacks, landscaping and designs to limit impact to neighboring properties. Therefore, the proposed project would have a *less than significant impact* on the visual character of the area.
- d) **Less Than Significant Impact:** The proposed project would not create a new source of light or glare so substantial that it would affect day or nighttime views in the area. Any proposed overhead or perimeter lighting would be designed using best practices to avoid spillover light to adjacent or nearby residential properties. The design and orientation of the proposed project lighting for this project would prevent substantial increases in light or glare in the vicinity of the project site. Therefore, the proposed project would have a less than significant impact with regard to existing day or nighttime views in the area of the project site.

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 Department of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California air Resources Board. - -Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less than Significant Impact	No Impact
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Conflict with existing zoning for agricultural use, or a Williamson Act Contract?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Result in the loss of forestland or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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 forestland to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

- a) **No Impact:** A review of the California Department of Conservation’s 2018 “California Important Farmland Finder” tool identifies the subject property as being classified as “farmland of local importance”. Therefore, the project will not convert Prime Farmland, Unique Farmland or Farmland of Statewide Importance to a non-agricultural use. The proposed project will have *no impact*.
- b) **No Impact:** The project site is located within the City limits of the City of Tulare. The property is currently zoned C-3 (Retail Commercial). The applicant is proposing to change the existing zoning to C-4 (Service Commercial). The subject property is not under a Williamson Act contract. Therefore, there is *no impact* or conflict with existing zoning for agricultural use, or a Williamson Act Contract.
- c) **No Impact:** There is no land within the City of Tulare City limits which is zoned for forest land or timberland and there is no forest land or timberland zone change proposed for the project, therefore *no impacts* would occur.
- d) **No Impact:** No conversion of forestland, as defined under Public Resource Code or General Code, will occur as a result of the project and would create *no impacts*.
- e) **No Impact:** The proposed project is not proposing to convert any agriculturally zoned land to another use. The proposed project site is not being farmed and would not require or result in conversion of farmland to non-agricultural use or forested to non-forest use. For these reasons, the project has *no impacts*.

III. AIR QUALITY

Where available, the significance criteria established by the applicable air quality management district or air pollution control district may be relied upon to make the following determinations. Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less than Significant Impact	No Impact
a) Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

CURRENT POLICIES AND REGULATIONS

Federal Clean Air Act - The 1977 Federal Clean Air Act (CAA) authorized the establishment of the National Ambient Air Quality Standards (NAAQS) and set deadlines for their attainment. The Clean Air Act identifies specific emission reduction goals, requires both a demonstration of reasonable further progress and an attainment demonstration, and incorporates more stringent sanctions for failure to meet interim milestones. The U.S. EPA is the federal agency charged with administering the Act and other air quality-related legislation. EPA’s principal function include setting NAAQS; establishing minimum national emission limits for major sources of pollution; and promulgating regulations.

California Clean Air Act - California Air Resources Board coordinates and oversees both state and federal air pollution control programs in California. As part of this responsibility, California Air Resources Board monitors existing air quality, establishes California Ambient Air Quality Standards, and limits allowable emissions from vehicular sources. Regulatory authority within established air basins is provided by air pollution control and management districts, which control stationary-source and most categories of area-source emissions and develop regional air quality plans. The project is located within the jurisdiction of the San Joaquin Valley Air Pollution Control District.

The state and federal standards for the criteria pollutants are presented in Table 1. These standards are designed to protect public health and welfare. The “primary” standards have been established to protect the public health. The “secondary” standards are intended to protect the nation’s welfare and account for air pollutant effects on soils, water, visibility, materials, vegetation and other aspects of general welfare. The U.S. EPA revoked the

national 1-hour ozone standard on June 15, 2005, and the annual PM₁₀ standard on September 21, 2006, when a new PM_{2.5} 24-hour standard was established.

Air quality is described in terms of emissions rate and concentration of emissions. An emissions rate is the amount of pollutant released into the atmosphere by a given source over a specified time period. Emissions rates are generally expressed in units such as pounds per hour (1lbs/hr) or tons per year. Concentrations of emissions, on the other hand, represent the amount of pollutant in a given space at any time. Concentration is usually expressed in units such as micrograms per cubic meter, kilograms per metric ton, or parts per million. There are 4 primary sources of air pollution within the SJVAB: motor vehicles, stationary sources, agricultural activities, and construction activities.

Criteria air pollutants are classified in each air basin, county, or, in some cases, within a specific urbanized area. The classification is determined by comparing actual monitoring data with state and federal standards. If a pollutant concentration is lower than the standard, the pollutant is classified as “attainment” in that area. If an area exceeds the standard, the pollutant is classified as “non-attainment.” If there are not enough data available to determine whether the standard is exceeded in an area, the area is designated “unclassified.”

Air quality in the vicinity of the proposed project is regulated by several jurisdictions including the State and Federal Environmental Protection Agency (EPA), California Air Resources Board (CARB), and the San Joaquin Valley Air Pollution Control District (SJVAPCD). Each jurisdiction develops rules, regulations, policies, and/or goals to attain the directives imposed upon them through Federal and State legislation.

The Clean Air Act (CAA) of 1990 requires emission controls on factories, businesses, and automobiles by:

- Lowering the limits on hydrochloric acid and nitrogen oxides (NO_x) emissions, requiring the increased use of alternative-fuel cars, on-board canisters to capture vapors during refueling, and extending emission-control warranties.
- Reducing airborne toxins by requiring factories to install “maximum achievable control technology” and installing urban pollution control programs.
- Reducing Acid rain production by cutting sulfur dioxide emissions for coal-burning power plants.

Table 1
Ambient Air Quality Standards

Pollutant	Averaging Time	California Standards ¹		National Standards ²		
		Concentration ³	Method ⁴	Primary ^{3,5}	Secondary ^{3,6}	Method ⁷
Ozone (O ₃)	1 Hour	0.09 ppm (180 µg/m ³)	Ultraviolet Photometry	-	Same as Primary Standard	Ultraviolet 8 Hour Photometry
	8 Hour	0.070 ppm (137 µg/m ³)		0.075 ppm (147 µg/m ³)		
Respirable Particulate Matter (PM ₁₀)	24 Hour	50 µg/m ³	Gravimetric or Beta Attenuation	150 µg/m ³	Same as Primary Standard	Inertial Separation and Gravimetric Annual Analysis
	Annual Arithmetic Mean	20 µg/m ³		-		
Fine Particulate Matter (PM _{2.5})	24 Hour	-	Gravimetric or Beta Attenuation	35 µg/m ³	Same as Primary Standard	Inertial Separation and Gravimetric Annual Analysis
	Annual Arithmetic Mean	12 µg/m ³		12 µg/m ³		
Carbon Monoxide (CO)	1 Hour	20 ppm (23 mg/m ³)	Non-Dispersive Infrared Photometry (NDIR)	35 ppm (40 mg/m ³)	None	Non-Dispersive Infrared Photometry (NDIR)
	8 Hour	9 ppm (10 mg/m ³)		9 ppm (10 mg/m ³)		
	8 Hour (Lake Tahoe)	6 ppm (7 mg/m ³)		-		
Nitrogen Dioxide (NO ₂) ⁸	1 Hour	0.18 ppm (339 µg/m ³)	Gas Phase Chemiluminescence	100 ppb (188 µg/m ³)	-	Gas Phase Chemilumines- cence
	Arithmetic Mean	0.030 ppm (57 µg/m ³)		53 ppb (100 µg/m ³)	Same as Primary Standard	
Sulfur Dioxide	1 Hour	0.25 ppm (655 µg/m ³)	Ultraviolet Fluorescence	75 ppb (196 µg/m ³)	-	Ultraviolet Fluorescence; Spectrophoto- metry (Pararosaniline Method)
		3 Hour		-	-	
	24 Hour	0.04 ppm (105 µg/m ³)		0.14 ppm (for certain areas) ⁹	-	

Pollutant	Averaging Time	California Standards ¹		National Standards ²		
		Concentration ³	Method ⁴	Primary ^{3,5}	Secondary ^{3,6}	Method ⁷
	Annual Arithmetic Mean	-		0.030 ppm (for certain areas) ⁹	-	
Lead ^{10,11}	30 Day Average	1.5 µg/m ³	Atomic Absorption	-	-	High Volume Sampler and Atomic Absorption
	Calendar Quarter	-		1.5 µg/m ³ (for certain areas) ¹¹	Same as Primary Standard	
	Rolling 3-month Average	-		0.15 µg/m ³		
Visibility Reducing Particles ¹²	8 Hour	See footnote 12	Beta Attenuation and Transmittance through Filter Tape	No National Standard		
Sulfates	24 Hour	25 µg/m ³	Ion Chromatography			
Hydrogen Sulfide	1 Hour	0.03 ppm (42 µg/m ³)	Ultraviolet Fluorescence			
Vinyl Chloride ¹⁰	24 Hour	0.01 ppm (26 µg/m ³)	Gas Chromatography			

Notes:

- California standards for ozone, carbon monoxide (except 8-hour Lake Tahoe), sulfur dioxide (1 and 24 hour), nitrogen dioxide, and particulate matter (PM10, PM2.5, and visibility reducing particles), are values that are not to be exceeded. All others are not to be equaled or exceeded. California ambient air quality standards are listed in the Table of Standards in Section 70200 of Title 17 of the California Code of Regulations.
- National standards (other than ozone, particulate matter, and those based on annual arithmetic mean) are not to be exceeded more than once a year. The ozone standard is attained when the fourth highest 8hour concentration measured at each site in a year, averaged over three years, is equal to or less than the standard. For PM10, the 24 hour standard is attained when the expected number of days per calendar year with a 24-hour average concentration above 150 µg/m³ is equal to or less than one. For PM2.5, the 24 hour standard is attained when 98 percent of the daily concentrations, averaged over three years, are equal to or less than the standard. Contact the U.S. EPA for further clarification and current national policies.
- Concentration expressed first in units in which it was promulgated. Equivalent units given in parentheses are based upon a reference temperature of 25°C and a reference pressure of 760 torr. Most measurements of air quality are to be corrected to a reference temperature of 25°C and a reference pressure of 760 torr; ppm in this table refers to ppm by volume, or micromoles of pollutant per mole of gas.
- Any equivalent measurement method which can be shown to the satisfaction of the ARB to give equivalent results at or near the level of the air quality standard may be used.
- National Primary Standards: The levels of air quality necessary, with an adequate margin of safety to protect the public health.
- National Secondary Standards: The levels of air quality necessary to protect the public welfare from any known or anticipated adverse effects of a pollutant.
- Reference method as described by the U.S. EPA. An "equivalent method" of measurement may be used but must have a "consistent relationship to the reference method" and must be approved by the U.S. EPA.
- To attain the 1-hour national standard, the 3-year average of the annual 98th percentile of the 1-hour daily maximum concentrations at each site must not exceed 100 ppb. Note that the national standards are in units of parts per billion (ppb). California standards are in units of parts per million (ppm). To directly compare the national standards to the California standards the units can be converted from ppb to ppm. In this case, the national standards of 53 ppb and 100 ppb are identical to 0.053 ppm and 0.100 ppm, respectively.
- On June 2, 2010, a new 1-hour SO₂ standard was established and the existing 24-hour and annual primary standards were revoked. To attain the 1-hour national standard, the 3-year average of the annual 99th percentile of the 1-hour daily maximum concentrations at

Pollutant	Averaging Time	California Standards ¹		National Standards ²		
		Concentration ³	Method ⁴	Primary ^{3,5}	Secondary ^{3,6}	Method ⁷
<p>each site must not exceed 75 ppb. The 1971 SO₂ national standards (24-hour and annual) remain in effect until one year after an area is designated for the 2010 standard, except that in areas designated nonattainment for the 1971 standards, the 1971 standards remain in effect until implementation plans to attain or maintain the 2010 standards are approved. Note that the 1-hour national standard is in units of parts per billion (ppb). California standards are in units of parts per million (ppm). To directly compare the 1-hour national standard to the California standard the units can be converted to ppm. In this case, the national standard of 75 ppb is identical to 0.075 ppm.</p> <p>10. The ARB has identified lead and vinyl chloride as 'toxic air contaminants' with no threshold level of exposure for adverse health effects determined. These actions allow for the implementation of control measures at levels below the ambient concentrations specified for these pollutants.</p> <p>11. The national standard for lead was revised on October 15, 2008 to a rolling 3-month average. The 1978 lead standard (1.5 µg/m³ as a quarterly average) remains in effect until one year after an area is designated for the 2008 standard, except that in areas designated nonattainment for the 1978 standard, the 1978 standard remains in effect until implementation plans to attain or maintain the 2008 standard are approved.</p> <p>12. In 1989, the ARB converted both the general statewide 10-mile visibility standard and the Lake Tahoe 30-mile visibility standard to instrumental equivalents, which are "extinction of 0.23 per kilometer" and "extinction of 0.07 per kilometer" for the statewide and Lake Tahoe Air Basin standards, respectively.</p>						

In July of 1997, the EPA adopted a PM_{2.5} standard in recognition of increased concern over particulate matter 2.5 microns in diameter (PM_{2.5}). Ending several years of litigation, EPA's PM_{2.5} regulations were upheld by the U.S. Supreme Court on February 27, 2001. According to information provided by the EPA, designations for the new PM_{2.5} standards began in the year 2002 with attainment plans submitted by 2005 for regions that violate the standard. In October 2006, EPA revised the PM_{2.5} standard to 35 µg/m³. The most recent revision to the PM_{2.5} standard was in 2012 when the EPA revised the annual PM_{2.5} standard to 12 µg/m³. The San Joaquin Valley was classified as a moderate nonattainment area for the 2012 PM_{2.5} standard effective April 15, 2015.

The following rules and regulations have been adopted by the Air District to reduce PM_{2.5} emissions throughout the San Joaquin Valley and verification by the City of compliance with these rules and regulations will be required, as applicable, to construct and operation of the project.

- Rule 4002 – National Emission Standards for Hazardous Air Pollutants. There are no existing structures located on the proposed site.
- Rule 4102 – Nuisance
This rule applies to any source operation that emits or may emit air contaminants or other materials. In the event that the project or construction of the project creates a public nuisance, it could be in violation and be subject to district enforcement action.
- Rule 4601 – Architectural coatings. The purpose of this rule is to limit volatile organic compound (VOC) emissions from architectural coatings. Emission are reduced by limits on VOC content and providing requirements on coatings storage, cleanup, and labeling

- Rule 4641- Cutback, slow cure, and emulsified asphalt, paving and maintenance operations. The purpose of this rule is to limit VOC emissions from asphalt paving and maintenance operations. If asphalt paving will be used, then the paving operations will be subject to Rule 4641.
- Rule 9510 – Indirect Source Review (ISR) This rule reduces the impact PM10 and NOX emissions from growth on the SJVAB. This rule places application and emission reduction requirements on applicable development projects in order to reduce emissions through onsite mitigation, offsite SJVAPCD-administered projects, or a combination of the two. This project will submit an Air Impact Assessment (AIA) application in accordance with Rule 9510’s requirements.
- Compliance with SJVAPCD Rule 9510 (ISR) reduces the emissions impact of the project through incorporation of onsite measures as well as payment of an offsite fee that funds emissions reduction projects in the SJVAB. A number of “optional”/Above and Beyond” mitigation measures included in this project can be created as Rule 9510 – onsite mitigation measures.
- Regulation VIII – fugitive PM10 Prohibitions Rules 8011 – 8081 are designed to reduce PM10 emissions (predominantly dust/dirt) generated by human activity, including construction and demolition activities, road construction, bulk materials storage, paved and unpaved roads, carryout and track-out etc. Among the Regulation VIII Rules applicable to the project are the following:
 - Rule 8011 – Fugitive Dust Administrative Requirements for Control of Fine Particulate Matter (PM10)
 - Rule 8021 – Fugitive Dust Requirements for Control of fine Particulate Matter (PM10) from Construction, Excavation, and Extraction Activities
 - Rule 8030 – Fugitive dust Requirements for Control of Fine Particulate Matter (PM10) from Handling and Storage of Fine Bulk Materials.
 - Rule 8060 – Fugitive dust Requirements for Control of fine Particulate Matter (PM10) from Paved and Unpaved Roads.

Discussion:

- a) **Less Than Significant Impact:** The City of Tulare is located within the boundaries of the San Joaquin Valley Air Pollution Control District (SJVAPCD). Project air pollutant emissions within the City are regulated by the air district during both its construction and operational phases. The SJVAPCD is responsible for bringing air quality in Tulare County into compliance with federal and state air quality standards. The air district has

Particulate Matter (PM) plans, Ozone Plans, and Carbon Monoxide Plans that serve as the clean air plan for the basin. Together, these plans quantify the required emission reductions to meet federal and state air quality standards and provide strategies to meet these standards.

Construction Phase. Project construction would generate pollutant emissions from the following construction activities: site preparation, grading, building construction, application of architectural coatings, and paving. The construction related emissions from these activities for the construction of the expanded mini-storage development of up to 239,750 square feet of storage buildings at full build-out were calculated using the California Emission Estimator Model (CalEEMod). The full CalEEMod Modeling Output Sheets can be found in Appendix A. As shown in Table 2 below, project construction related emissions do not exceed the thresholds established by the SJVAPCD.

Table 2: Estimated Project Construction Emissions in Tons Per Year

	CO	ROG	SO _x	NO _x	PM10	PM2.5
Emissions Generated from Project Construction	2.3853	1.7890	0.0056	2.1952	0.3013	0.1599
SJVAPCD Air Quality Thresholds of Significance	100	10	27	10	15	15
*Threshold established by SJVAPCD for SO _x , however emissions are reported as SO ₂ by CalEEMod.						

Source: SJVAPCD, CalEEMod Analysis (Appendix A)

Operation Phase. Implementation of the proposed project would result in long-term emissions associated with area sources, such as natural gas consumption, landscaping, applications of architectural coatings, and consumer products, as well as mobile emissions. Operational emissions from these factors were calculated using CalEEMod. The Full CalEEMod Modeling Output Sheets can be found in Appendix A. As shown in Table 3 below, the project’s operational emissions do not exceed the thresholds established by the SJVAPCD.

Table 3: Estimated Project Operational Emissions in Tons Per Year

	CO	ROG	SO _x	NO _x	PM10	PM2.5
Emissions Generated from Project Operations	1.0777	1.2059	0.0065	1.0897	0.4470	0.1226
SJVAPCD Air Quality Thresholds of Significance	100	10	27	10	15	15
*Threshold established by SJVAPCD for SO _x , however emissions are reported as SO ₂ by CalEEMod.						

Source: SJVAPCD, CalEEMod Analysis (Appendix A)

Because the emissions from both construction and operation of the proposed project would be below the thresholds of significance established by the SJVAPCD, the project would not conflict with or obstruct implementation of an applicable air quality plan and impacts would be *less than significant*.

- b) **Less Than Significant Impact:** The SJVAPCD accounts for cumulative impacts to air quality in Section 1.8 “Thresholds of Significance – Cumulative Impacts” in its 2015 Guide for Assessing and Mitigating Air Quality Impacts. The SJVAPCD considered basin-wide cumulative impacts to air quality when developing its significance thresholds. Because construction emissions are relatively insignificant and can be mitigated with implementation of air district control measures and operational emissions would be below air district thresholds established to attain and/or maintain attainment with state and federal air quality standards, impacts regarding cumulative emissions would be *less than significant*.
- c) **Less Than Significant Impact:** During construction, pollution concentrations will temporarily increase, however construction activities will remain below the thresholds of significance established by the San Joaquin Valley Unified Air Pollution Control District. During operations, the facility would not produce any notable air pollution, outside of automobile and diesel truck emissions typical of this area of the City. Because impacts to air quality would be below SJVAPCD thresholds the impact would be *less than significant*.
- d) **Less Than Significant Impact:** The project would create temporary typical construction odors during the construction phase. The proposed development project would not produce noticeable emissions or objectionable odors during project operation. Since any odors from project construction would be temporary and common to any construction activity, and the project would not create objectionable odors affecting a substantial number of people during facility operations, impacts are *less than significant*.

IV. BIOLOGICAL RESOURCES

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less than Significant Impact	No Impact
a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish & Game or U.S. fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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 Game or US Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Federal Endangered Species Act (FESA): defines an *endangered species* as “any species or subspecies that is in danger of extinction throughout all or a significant portion of its range.” A threatened species is defined as “any species or subspecies that is likely to become an endangered species within the foreseeable future throughout all or a significant portion of its range.”

The Federal Migratory Bird Treaty Act (FMBTA: 16 USC 703-712): FMBTA 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.

Although the United States Fish & Wildlife Service (USFWS) and its parent administration, the U.S. Department of the Interior, have traditionally interpreted the FMBTA as prohibiting incidental as well as intentional “take” of birds, a January 2018 legal opinion issued by the Department of the Interior now states that incidental take of migratory birds while engaging in otherwise lawful activities is permissible under the FMBTA. However, 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.

Birds of Prey (CA Fish and Game Code Section 3503.5): 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.

Clean Water Act - Section 404 of the Clean Water Act of (1972) is to maintain, restore, and enhance the physical, chemical, and biological integrity of the nation’s waters. Under Section 404 of the Clean Water Act, the US Army Corps of Engineers (USACE) regulates discharges of dredged and fill materials into “waters of the United States” (jurisdictional waters). Waters of the US including navigable waters of the United States, interstate waters, tidally influenced waters, and all other waters where the use, degradation, or destruction of the waters could affect interstate or foreign commerce, tributaries to any of these waters, and wetlands that meet any of these criteria or that are adjacent to any of these waters or their tributaries.

California Endangered Species Act (CESA): prohibits the take of any state-listed threatened and endangered species. CESA defines *take* as “any action or attempt to hunt, pursue, catch, capture, or kill any listed species.” If the proposed project results in a take of a listed species, a permit pursuant to Section 2080 of CESA is required from the California Department of Fish & Wildlife (CDFW).

Discussion:

- a), b), c) **No Impact:** Argonaut Ecological, Inc. conducted a biological evaluation (included as Appendix B to this IS-MND document) of the proposed project by conducting a field review (December 4, 2021), reviewing public and commercial databases, aerial

photographs (current and historical), and other published information and available data. During the field review, all habitat features were mapped. Soils, vegetation, and drainage patterns within the study area were inspected to determine the habitat present and suitability for species of concern. The study area appears to be historically farmed, but has remained fallow for a couple of decades. The habitat has reverted to non-native grassland habitat.

The City's General Plan EIR identified one area as containing riparian habitat. The area is identified as the Elk Bayou and is located on the south side of the City of Tulare, approximately four miles from the project site. This distance would be far enough away, with intervening land uses, that it would not affect the Elk Bayou.

The vegetative community that exists on the project site is fallow agricultural land/non-native grassland dominated by weedy species (fiddleneck, wild oats, dove weed, perennial ryegrass, storks-bill, mustard, star thistle, and vetch, etc.). These species are common in previously disturbed upland habitats. The site appears to be frequently disced (based on a review of aerial photographs), and the entire site was graded around 2005. There is a levee-type structure along the Tulare Canal that looks newly created or improved. The site is very flat, other than the levee-type structure. The only trees present surround the commercial buildings to the north and east. The remainder of the vegetation consists of weedy forbs.

According to the National Wetland Inventory (NWI) Map, there are no wetlands or drainage features within the study area. The field review confirmed the NWI mapping. The nearest wetland and/or waters is located immediately northeast; Tulare Canal, which is shown as "riverine," man-made. The historic topographic map from 1919 confirms that there were no historic drainages within the study area.

A search of the California Natural Diversity Database (CNDDDB) and the U.S. Fish and Wildlife IPAC databases was reviewed to determine which special status species could be present within the Study Area. There is no critical habitat species within the region. There is no aquatic habitat other than the Tulare Ditch (irrigation ditch) along the southern boundary. The Study Area is a fallow agricultural/disturbed. There is no suitable habitat for special status plant species because of the recurring site disturbance and lack of aquatic habitat that many of the species are known to occur. A summary of the CNDDDB query results includes the following findings & conclusions, and id documents in Table 4:

- There is no nesting habitat for raptors or migratory birds within the Study Area. There are some large landscape trees to the east and north along the commercial properties that could be used for nesting. No evidence of any raptor nests was found.

Table 4
Special Status Species Summary For 900 Mooney Avenue, Tulare, California

<i>Common Name</i>	<i>Scientific Name</i>	<i>Status</i> ¹	<i>Effects</i> ²	<i>Occurrence in the Study Area</i> ³
Birds				
Swainson's hawk	<i>Buteo swainsoni</i>	CT	NE	Absent. No raptor nests were observed. Species may use the site for foraging.
Mammals				
San Joaquin kit fox	<i>Vulpes macrotis mutica</i>	FE/CT	NE	Likely Absent. Annual grasslands or grassy open stages with scattered shrubby vegetation. Need fine textured sand soils for burrowing. Need suitable prey base.
Plants				
Alkali-sink goldfields	<i>Lasthenia chrysantha</i>	--/-- 1B.2	NE	Absent. Vernal pools, alkaline habitats.
San Joaquin adobe sunburst	<i>Pseudobahia peirsonii</i>	FT/SE 1B.3	NE	Absent. Valley and foothill grassland, cismontane woodland
California jewelflower	<i>Caulanthus californicus</i>	FE/SE	NE	Absent. Cenopod scrub, valley grassland, pinyon and juniper woodlands with sandy soils. Record from 1932.

- The site does not have a suitable habitat for any special status species. Historically the area provided habitat for San Joaquin kit fox; however, urbanization of the area has fragmented the habitat. Based on the field review, there was no evidence of a prey base (rabbits, mice, etc.), and no cover vegetation. Therefore, San Joaquin kit fox would likely not use the study area for hunting. There are no dens on site or immediately adjacent to the study area.
- The recurring disturbance of the study area has disturbed the vegetative community. This is not conducive for the occupation of the site by rare plants.

¹ **Status= Listing of special status species, unless otherwise indicated**

CE: California listed as Endangered CT: California listed as Threatened FE: Federally listed as Endangered FT: Federally listed as Threatened Society Ranking

² **Effects = Effect determination**

NE: No Effect

ME: May Effect, not likely to adversely effect

³ **Definition of Occurrence Indicators**

- **Present/Potentially:** Species recorded in the area and some habitat elements present within Study Area similar to known occurrences.
- **Absent/Likely Absent:** Species not recorded in Study Area and/or suitable habitat or critical habitat components not present.

Based on the information presented in this section, based on the Biological Resource Assessment prepared by Argonaut Ecological, Inc., the proposed project would have *no impact* on candidate, sensitive, or special status species, on any riparian habitat or other sensitive natural community, or on state or federally protected wetlands.

- d) **No Impact:** The City's General Plan EIR identified one migratory corridor for the movement of wildlife (including a variety of bird, mammal, and fish species). The corridor is identified as the Elk Bayou and is located on the south side of the City of Tulare, approximately four miles from the project site. This would be far enough away with intervening land uses that it would not affect the Elk Bayou. Therefore, the proposed project would have *no impacts*.

- e) **No Impact:** The City of Tulare has an oak tree preservation policy according to Tulare Municipal Code 8.52.100 (Preservation of Heritage Trees). However the project site does not have any trees on it and would therefore not involve any tree removal, including of heritage trees. Therefore, there would be *no impacts*.

- f) **No Impact:** The proposed project site is not covered by and would not affect any local or regional habitat conservation plans in proximity to the project site and *no impacts* would occur.

V. CULTURAL RESOURCES

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less than Significant Impact	No Impact
a) Cause a substantial adverse change in the significance of a historical resource pursuant to §15064.5?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section §15064.5?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Discussion:

a) **Less Than Significant Impact with Mitigation Incorporated:** A records search was conducted on behalf of the Applicant at the Southern San Joaquin Valley Archaeological Information Center (AIC). Scott M. Hudlow conducted the record search, RS# 21-461, on November 22, 2021. The records search was done to determine if historical or archaeological sites had previously been recorded within the study area, if the project area had been systematically surveyed by archaeologists prior to the initial study, and/or whether the region of the field project was known to contain archaeological sites and to thereby be archaeologically sensitive.

The record search revealed that one cultural resource survey has been conducted within one half-mile of the project area, a Caltrans Route 63 improvement project. No projects have previously addressed the parcel in question. Two cultural resources, a historic railroad line, which is now a hiking trail and an irrigation canal are located within one half-mile of the current project area. Both historic resources are directly adjacent to each other and the project area on its eastern boundary. According to the records search, there are no recorded cultural resources within the project area. The full findings of the cultural records search can be found in Appendix C of this IS-MND document.

Based on the results of this records search, no previously recorded cultural resources are located within the project site. Although no historical resources were identified, the presence of remains or unanticipated cultural resources under the ground surface is possible. Implementation of Mitigation Measures CUL-1 and CUL-2 will ensure that impacts to this checklist item will be *less than significant with mitigation incorporation*.

Mitigation Measure CUL-1: If cultural resources are encountered during ground-disturbing activities, work in the immediate area must halt and an archaeologist meeting the Secretary of the Interior’s Professional Qualifications Standards for archaeology (NPS 1983) should be contacted immediately to evaluate the find. If the discovery proves to be significant under CEQA, additional work such as data recovery excavation and Native American consultation may be warranted to mitigate any adverse effects.

Mitigation Measure CUL-2: The discovery of human remains is always a possibility during ground disturbing activities. If human remains are found, the State of California Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the County Coroner has made a determination of origin and disposition pursuant to Public Resources Code Section 5097.98. In the event of an unanticipated discovery of human remains, the County Coroner must be notified immediately. If the human remains are determined to be prehistoric, the coroner will notify the Native American Heritage Commission (NAHC), which will determine and notify a most likely descendant (MLD). The MLD shall complete the inspection of the site within 48 hours of notification and may recommend scientific removal and nondestructive analysis of human remains and items associated with Native American burials.

b) **Less Than Significant Impact with Mitigation:** On November 24, 2021, Scott M. Hudlow conducted a pedestrian archaeological survey of the entire proposed project area. Hudlow surveyed in north/south transects across the entire lot in 15-meter (33 feet) intervals. No resources were identified. The full findings of the report provided by Mr. Hudlow, including prehistoric archaeological context, ethnographic background, and historical context for the area can be found in Appendix C to this IS-MND document.

There are no known archaeological resources located within the project area. Nonetheless, unanticipated discovery of cultural resources are a possibility during ground disturbing activities. Therefore, implementation of Mitigation Measures CUL-1 and CUL-2 will ensure that potential impact will be *less than significant with mitigation incorporation*.

VI. ENERGY

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less than Significant Impact	No Impact
a) Result in potentially significant environmental impact due to wasteful, inefficient or unnecessary consumption of energy resources, during project construction or operation?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

a) **Less Than Significant Impact:** While construction of the proposed project will result in additional energy consumption, however this energy use is not considered unnecessary or inefficient. During project construction there would be an increase in energy consumption related to worker trips and operation of construction equipment. This energy use would be limited to the greatest extent possible through compliance with local, state, and federal regulations. These activities would be temporary and conclude once the proposed project is complete.

The proposed project consists of the construction of mini-storage space and RV parking. The project would result in an increase in energy consumption, mainly due to electrical usage for outdoor lighting of the project area. The mini-storage / RV storage space would not be air conditioned and electrical usage would be considered minimal.

Overall, project construction and operations would not consume energy resources in a manner considered wasteful, inefficient, or unnecessary. Project impacts related to energy consumption would be considered *less than significant*.

b) **No Impact:** As specific sites are proposed to be developed, each project will be required to abide by the requirements of state and local plans for renewable energy or energy efficiency, including Title 24 2013 standards. *There would be no impact.*

VII. GEOLOGY AND SOILS

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less than Significant Impact	No Impact
a) Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving: i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ii) Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iii) Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iv) Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Discussion:

a-i and ii) **Less Than Significant Impact:** According to the state Regulatory Earthquake maps, no active faults underlay the City of Tulare, nor are any active faults located in the surrounding project vicinity. The City of Tulare is not located within a currently designated Alquist-Priolo Earthquake Fault Zone. Although the City of Tulare is located in an area of low seismic activity, potential future projects could be affected by ground shaking from faults located a substantial distance away. The potential for strong seismic

ground shaking on the project site is not a significant environmental concern due to the infrequent seismic activity of the area and distance to the faults. Furthermore, the proposed mini-storage and RV parking would not expose people to seismic ground shaking beyond the conditions that currently exist throughout the project area. The proposed development would be constructed to the standards of the most recent seismic Uniform Building and Safety Code (UBSC). Compliance with these design standards will ensure potential impacts related to strong seismic ground shaking would be *less than significant*.

- a-iii) **Less Than Significant Impact:** Liquefaction is a phenomenon whereby unconsolidated and/or near-saturated soils lose cohesion and are converted to a fluid state as a result of severe vibratory motion. The relatively rapid loss of soil shear strength during strong earthquake shaking results in temporary, fluid-like behavior of the soil. The 2017 Tulare Multi-Jurisdictional Local Hazard Mitigation Plan identifies the risk of liquefaction within the county as low because the soil types in the area either too coarse or too high in clay content to be suitable for liquefaction. According to state soils maps, the project site consists mostly of Nord fine sandy loam and does not contain soils suitable for liquefaction. The impact would be *less than significant*.
- a-iv) **No Impact:** The project site is generally flat and previously disturbed. There are no hill slopes in the area and no potential for landslides. No geologic landforms exist on or near the site that would result in a landslide event. There would be no impact.
- b) **Less Than Significant Impact:** The project site is relatively flat and the potential for erosion is low. However, construction-related activities and increased impermeable surfaces can increase the probability for erosion to occur. Construction-related impacts to erosion will be temporary and subject to best management practices (BMPs) required by stormwater pollution prevention plans (SWPPP), which are developed to prevent significant impacts related to erosion from construction. After construction, stormwater will be directed to an on-site stormwater basin to prevent erosion from occurring on- or off-site. Because impacts related to erosion would be temporary and limited to construction and required best management practices would prevent significant impacts related to erosion, the impact will remain less than significant.
- c) **Less Than Significant Impact:** Substantial grade change would not occur in the topography to the point where the proposed development would expose people or structures to potential adverse effects on, or offsite, such as landslides, lateral spreading, subsidence, liquefaction or collapse. The City of Tulare's sandy soils are considered to be either too coarse or too clayey to be easily susceptible to liquefaction. Moreover, Tulare and its surrounding area would only very infrequently experience the sort of strong ground-shaking typically associated with liquefaction. For these reasons, the California Geological Survey has not conducted studies or mapping of liquefaction susceptibility in the Tulare area and as such, any impacts would be less than significant.

- d) **No Impact:** Expansive soils contain large amounts of clay, which absorb water and cause the soil to increase in volume. Conversely, the soils associated with the proposed project site are granular, well-draining, and therefore have a limited ability to absorb water or exhibit expansive behavior. Because the soils associated with the project are not suitable for expansion, implementation of the project will pose no risk to life or property caused by expansive soils and there is *no impact*.

- e) **No Impact:** The project will be required to connect to City water and sewer infrastructure systems and would not require the use of septic tanks or alternative wastewater disposal systems. *There is no impact*.

- f) **Less Than Significant Impact:** There are no unique geologic features and no known paleontological resources located within the project area and no excavation proposed in undisturbed soils, particularly to a depth with a potential to unearth paleontological resources. Potential impacts resulting from project implementation would be *less than significant*.

VIII. GREENHOUSE GAS EMISSIONS

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less than Significant Impact	No Impact
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Climate Change - (also referred to as Global Climate change) is sometimes used to refer to all forms of climatic inconsistency, but because the earth's climate is never static, the term is more properly used to imply a significant change from one climatic condition to another. In some cases, climate change has been used synonymously with the term "global warming." Scientists however, tend to use the term in the wider sense to address uneven patterns of predicted global warming and cooling and include natural changes in climate.

Global Warming - refers to an increase in the near surface temperature of the earth. Global warming has occurred in the distant past as the result of natural influences, but the term is commonly used to refer to the warming predicted to occur because of increased emissions of greenhouse gases. Scientists generally agree that the earth's surface has warmed by about 1° F in the past 140 years, but warming is not predicted evenly around the globe. Due to predicted changes in the ocean currents, some places that are currently moderated by warm ocean currents are predicted to fall into deep freeze as the pattern changes.

Greenhouse Effect - is the warming of the earth's atmosphere attributed to a buildup of carbon dioxide (CO₂) or other gases; some scientists think that this build-up allows the sun's rays to heat the earth, while making the infrared radiation atmosphere opaque to infrared radiation, thereby preventing a counterbalancing loss of heat.

Greenhouse Gases - are those that absorb infrared radiation in the atmosphere. GHG include water vapor, CO₂, methane, nitrous oxide (N₂O), halogenated fluorocarbons, ozone, per fluorinated carbons PFCs), and hydrofluorocarbons.

Discussion:

- a) **Less Than Significant Impact:** Emissions of GHGs contributing to global climate change are attributable in large part to human activities associated with the industrial/manufacturing, utility, transportation, residential, and agricultural sectors. Therefore, the cumulative global emissions of GHGs contributing to global climate

change can be attributed to every nation, region, and city, and virtually every individual on Earth. A Project’s GHG emissions are at a micro-scale relative to global emissions, but could result in a cumulatively considerable incremental contribution to a significant cumulative macro-scale impact. Implementation of the proposed Project would contribute to increases of GHG emissions that are associated with global climate change. Estimated GHG emissions attributable to future development would be primarily associated with increases of CO₂ and other GHG pollutants, such as methane (CH₄) and nitrous oxide (N₂O), from mobile sources and utility usage.

The proposed Project’s short-term construction-related and long-term operational GHG emissions were estimated using the California Emission Estimator Model (CalEEMod)TM (v.2016.3.2) for a representative mini-storage facility. See Appendix A of this EIR for complete CalEEMod inputs and results. CalEEMod is a statewide model designed to provide a uniform platform for government agencies, land use planners, and environmental professionals to quantify GHG emissions from land use projects. The model quantifies direct GHG emissions from construction and operation (including vehicle use), as well as indirect GHG emissions, such as GHG emissions from energy use, solid waste disposal, vegetation planting and/or removal, and water use. Emissions are expressed in annual metric tons of CO₂ equivalent units of measure (i.e., MTCO₂e), based on the global warming potential of the individual pollutants.

Short-Term Construction GHG Emissions: Estimated increases in GHG emissions associated with construction of the proposed Project are summarized in Table 5.

Table 5: Estimated Project Construction GHG Emissions (Metric Tons Per Year)

Construction Year	Bio-CO ₂	NBio-CO ₂	Total CO ₂	CH ₄	N ₂ O	CO ₂ e
2025	0.0000	500.6496	500.6496	0.1011	0.0000	503.1769
2026	0.0000	272.7897	272.7897	0.0489	0.0000	274.0122
Maximum	0.0000	500.6496	500.6496	0.1011	0.0000	503.1769
*Threshold established by SJVAPCD for SO _x , however emissions are reported as SO ₂ by CalEEMod.						

Source: CalEEMod (v.2016.3.2)

As presented in the table, the total short-term construction emissions of GHG associated with the Project are estimated to be approximately 503 metric tons (MT) of CO₂e. These construction GHG emissions are a one-time release and are comparatively much lower than emissions associated with operational phases of a Project. Cumulatively, these construction emissions would not generate a significant contribution to global climate change as they will not continue to occur into the future.

Long-Term Operational GHG Emissions: Implementation of the proposed project would result in long-term greenhouse gas emissions associated with area sources, such as natural gas consumption, landscaping, applications of architectural coatings, and consumer products, as well as mobile emissions.

The U.S. Environmental Protection Agency published a rule for the mandatory reporting of greenhouse gases (GHG) from sources that in general emit 25,000 MT or more of CO₂e per year. Project GHG emissions were calculated using CalEEMod (emissions output results found in Appendix A) based on up to 239,750 square feet of mini-storage buildings at full buildout. The project is estimated to produce 1,143.37 MT of CO₂e per year, which is well below the 25,000 MT threshold for greenhouse gas emissions. Because the GHG emissions related to construction and operation of the proposed project are below accepted thresholds of significance the impact is considered *less than significant*.

- b) **No Impact:** The proposed project will comply with all Federal, State, and Local rules pertaining to the regulation of greenhouse gas emissions. In addition, the project will implement Best Performance Standards developed by the SJVAPCD. Projects implementing Best Performance Standards are determined to have a less than significant impact on global climate change. The project will not conflict with any plan, policy, or regulation developed to reduce GHG emissions. There is *no impact*.

IX. HAZARDS AND HAZARDOUS MATERIALS

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less than Significant Impact	No Impact
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessing noise for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Expose people or structures, either directly or indirectly to significant risk of loss, injury or death involving wildland fires.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion: The responses to the checklist questions in this section are based on the Phase I Environmental Site Assessment (ESA) prepared by Krazan & Associates, Inc., included as Appendix D to this IS-MND document. The Phase I ESA concluded there is no evidence of recognized environmental conditions (RECs), controlled RECs, historical RECs, or potential areas of concern in conjunction with the subject site and immediate surroundings.

- a) **Less Than Significant Impact:** Project construction activities may involve the use and transport of hazardous materials. The use of such materials would be considered minimal and would not require these materials to be stored in bulk form. The proposed mini-storage units would not be permitted to include the use or storage of hazardous substances other than small amounts of pesticides, fertilizers, and cleaning agents that are typical for normal maintenance of structures and landscaping. The project must adhere to applicable zoning and fire regulations regarding the use and storage of any hazardous substances. Further, there is no evidence that the site has been used for underground storage of hazardous materials. Therefore, the proposed project will have less than significant impacts to hazardous materials.
- b) **Less Than Significant Impact:** The proposed project is near a residential subdivision. There is no reasonably foreseeable condition or incident involving the project that could result in release of hazardous materials into the environment, other than any potential accidental releases of standard fuels, solvents, or chemicals encountered during typical construction of a residential subdivision. Should an accidental hazardous release occur or should the project encounter hazardous soils, existing regulations for handling hazardous materials require coordination with the California Department of Toxic Substances Control for an appropriate plan of action, which can include studies or testing to determine the nature and extent of contamination, as well as handling and proper disposal. Therefore, potential impacts are considered to be less than significant.
- c) **Less Than Significant Impact:** The project is located approximately .75 miles from an existing middle school and approximately .20 miles from a proposed elementary school. The use of the property as mini-storage space will not authorize the storage of hazardous materials. The project does not involve the use or storage of hazardous substances other than small amounts of pesticides, fertilizers, and cleaning agents typical of normal maintenance of structures and landscaping. The project would not emit hazardous emissions or involve the handling of acutely hazardous materials or waste. Therefore, impacts would be less than significant.
- d) **No Impact:** The project site is not listed as a hazardous materials site pursuant to Government Code Section 65962.5 and is not included on a list compiled by the Department of Toxic Substances Control (DTSC). The proposed project does not propose any residential development. The project will be limited to the indoor storage of materials typically consisting of household goods, as well as the storage of Recreational Vehicles. Therefore, there will be no impact.
- e) **No Impact:** The proposed project is not located within an airport land use plan and is not within two miles of a public airport. Mefford Field Airport is the nearest public airport to the project site and is located approximately 4.28 miles away. Implementation of the proposed project would not result in a safety hazard or excessive noise for people residing or working in the project area. There is no

- f) **No Impact:** The City's site plan and environmental review procedures shall ensure compliance with emergency response and evacuation plans. In addition, the project has been reviewed by the Fire Department per standard City procedure to ensure consistency with emergency response and evacuation needs. Therefore, the proposed project would have no impact on emergency evacuation.
- g) **No Impact:** The subject property is not considered to be wildlands. Additionally, the 2017 Tulare County Multi-Jurisdictional Local Hazard Mitigation Plan finds that fire hazards within the City of Tulare have low frequency, limited extent, limited magnitude, and low significance. The proposed project would not expose people or structures to significant risk of loss, injury or death involving wildland fires and there is no impact.

X. HYDROLOGY AND WATER QUALITY

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less than Significant Impact	No Impact
a) Violate any water quality standards or waste discharge requirements, or otherwise substantially degrade surface or ground water quality?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(i) Result in substantial erosion or siltation on- or off-site;	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(ii) Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite;	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(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	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(iv) Impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Discussion:

- a) **Less Than Significant Impact with Mitigation:** The project will result in less than significant impacts to water quality due to potentially polluted runoff generated during construction activities. Construction would include excavation, grading, and other earthwork that may occur across most of the 12.4-acre project site. During storm events, exposed construction areas across the project site may cause runoff to carry pollutants, such as chemicals, oils, sediment, and debris. In addition, soil erosion may

result Implementation of a Stormwater Pollution Prevention Plan (SWPPP) will be required for the project. A SWPPP identifies all potential sources of pollution that could affect stormwater discharges from the project site and identifies best management practices (BMPs) related to stormwater runoff. There may be chemicals or surfactants used during project maintenance or operations, so discharge could impact water quality standards. However implementation of Mitigation Measures HYD-1 and HYD-2 would mitigate the potential for impacts to water quality. Therefore, the impacts are less than significant with mitigation.

Mitigation Measure HYD-1: Prior to the issuance of any construction/grading permit and/or the commencement of any clearing, grading, or excavation, the Applicant shall submit a Notice of Intent (NOI) for discharge from the Project site to the California SWRCB Storm Water Permit Unit.

- Prior to issuance of grading permits for Phase 1 the Applicant shall submit a copy of the NOI to the City.
- The City shall review noticing documentation prior to approval of the grading permit. City monitoring staff will inspect the site during construction for compliance.

Mitigation Measure HYD-2: The Applicant shall require the building contractor to prepare and submit a Storm Water Pollution Prevention Plan (SWPPP) to the City 45 days prior to the start of work for approval. The contractor is responsible for understanding the State General Permit and instituting the SWPPP during construction. A SWPPP for site construction shall be developed prior to the initiation of grading and implemented for all construction activity on the Project site in excess of one (1) acre, or where the area of disturbance is less than one acre but is part of the Project's plan of development that in total disturbs one or more acres. The SWPPP shall identify potential pollutant sources that may affect the quality of discharges to storm water and shall include specific BMPs to control the discharge of material from the site. The following BMP methods shall include, but would not be limited to:

- Dust control measures will be implemented to ensure success of all onsite activities to control fugitive dust;
- A routine monitoring plan will be implemented to ensure success of all onsite erosion and sedimentation control measures;
- Provisional detention basins, straw bales, erosion control blankets, mulching, silt fencing, sand bagging, and soil stabilizers will be used;
- Soil stockpiles and graded slopes will be covered after two weeks of inactivity and 24 hours prior to and during extreme weather conditions; and,
- BMPs will be strictly followed to prevent spills and discharges of pollutants onsite, such as material storage, trash disposal, construction entrances, etc.

b) **Less Than Significant Impact:** The proposed development would result in a reduction in percolation to the groundwater basin, because the development would create an increase in the amount of paved and impervious surfaces. However, this impact would be greatly reduced by the development being required to direct stormwater flows to a new, larger stormwater basin to be constructed on-site. The stormwater will then percolate into the groundwater basin. In addition, the proposed project will result in minimal use of water resources. The proposed use will be limited to storage, generally of household items and RV parking. Therefore, the project would have a *less than significant impact* on groundwater resources.

c) **Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner, which would:**

i. Result in substantial erosion or siltation on- or off-site?

Less Than Significant Impact: The proposed project includes the construction and operation of mini-storage and covered RV parking space on approximately 12.38-acres. The construction of this development may be considered an alteration in drainage patterns; however, this would not result in substantial erosion or siltation on- or off-site. A Stormwater Pollution Prevention Plan (SWPPP) will be implemented during project construction. SWPPPs include mandated erosion control measures, which are developed to prevent significant impacts related to erosion caused by runoff during construction. The impact is less than significant.

ii. Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite?

Less Than Significant Impact: Because the project would result in an increase of impervious surfaces within the project site, an increase in surface runoff may occur. However, the project will develop a new stormwater retention basin on-site and all stormwater runoff will be contained in this basin. The project has been reviewed by the City of Tulare Public Works Director and the City's Engineer who have determined that the implementation of the proposed Project will not result in substantial flooding on- or off-site. The project will have a less than significant impact.

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?

Less than Significant with Mitigation: Agricultural operations consisting of plowing of the soil and using fertilizers and pesticides have occurred on the subject property in the past. These activities contribute to polluted runoff, however most of the agricultural runoff is naturally cleaned through soil percolation. Replacing agricultural uses with urban storage uses would change the quality and volume of runoff with the addition of

oil, grease, and other urban pollutants. New impervious surfaces, such as the roads and driveways, collect automobile derived pollutants such as oils, greases, rubber and heavy metals. During storms, pollutants would be transported into the drainage systems by surface runoff. Due to the increase in impervious surfaces within the site, there would be an increase in pollutants in surface runoff. As a result, an increase in point source and non-point source pollution may result from increases in urban development. The project is not a source which would otherwise create substantial degradation of water quality. Upon compliance with the City's SWMP, Engineering Standards, General Plan, and City Ordinance requirements, as well as mitigation measure HYD-3, impacts related to water quality would be less than significant with mitigation incorporation.

Mitigation Measure HYD-3: A Development Maintenance Manual for the Project shall include comprehensive procedures for maintenance and operations of any stormwater facilities to ensure long-term operation and maintenance of post-construction stormwater controls. The maintenance manual shall require that stormwater BMP devices be inspected, cleaned and maintained in accordance with the manufacturer's maintenance conditions. The manual shall require that devices be cleaned prior to the onset of the rainy season (i.e., mid-October) and immediately after the end of the rainy season (i.e., mid-May). The manual shall also require that all devices be checked after major storm events. The Development Maintenance Manual shall include the following:

- Runoff shall be directed away from trash and loading dock areas;
- Bins shall be lined or otherwise constructed to reduce leaking of liquid wastes;
- Trash and loading dock areas shall be screened or walled to minimize offsite transport of trash; and,
- Impervious berms, trench catch basin, drop inlets, or overflow containment structures nearby docks and trash areas shall be installed to minimize the potential for leaks, spills or wash down water to enter the drainage system.

iv. Impede or redirect flood flows?

No Impact: The Project site is generally flat and no significant grading or leveling will be required. The proposed project site is not in proximity to a stream or river and will not alter the course of a stream or river. According to National Flood Hazard mapping by the Federal Emergency Management Agency, the proposed project site is not located within a 100-year flood hazard area. There would be no impact with regard to impeding or redirecting flood flows.

- d) **No Impact:** The proposed project is located inland and not near an ocean or large body of water, and therefore, would not be affected by a tsunami or seiche. The proposed project is located in a relatively flat area and would not be impacted by inundation related to mudflow. Since the project is located in an area that is not susceptible to inundation, the project would not risk release of pollutants due to project inundation. As such, there is no impact.

- e) **Less Than Significant Impact:** The proposed project will not conflict with or obstruct implementation of a water quality control plan. The proposed development will be subject to the requirements of the NPDES Stormwater Program and will be required to comply with a SWPPP which will identify all potential sources of pollution that could affect stormwater discharges from project sites and identify Best Management Practices (BMP's) related to stormwater runoff for each project to use

The City of Tulare is located within the Kaweah Groundwater Subbasin and is included within the Mid-Kaweah Groundwater Sustainability Agency (GSA). The California Department of Water Resources (DWR) in its Bulletin 118 – Interim Update, classified the Kaweah Subbasin as a High-Priority Groundwater Subbasin. Under the requirements of the Sustainable Ground Water Management Act (SGMA), a high-priority basin shall develop and implement a groundwater sustainability plan (GSP) to meet the sustainability goal established by the SGMA. A Groundwater Sustainability Plan (GSP) was adopted by the Mid-Kaweah GSA in December 2019. The plan was reviewed for consistency with the proposed project and it was determined that the proposed project does not conflict with and would not obstruct implementation of the GSP. *Any potential impact is less than significant.*

XI. LAND USE AND PLANNING

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less than Significant Impact	No Impact
a) Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

- a) **No Impact:** The proposed project will not physically divide an established community and there will be *no impacts*.

- b) **No Impact:** The proposed project does not conflict with any applicable land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect. *There is no impact*

XII. MINERAL RESOURCES

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less than Significant Impact	No Impact
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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 lands use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

a,b) **No Impact:** There are no known mineral resources of value to the region and the project site is not designated under the City’s General Plan as an important mineral resource recovery site. Therefore, the proposed project would not result in the loss or impede the mining of regionally or locally important mineral resources. There is no impact.

XIII. NOISE

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less than Significant Impact	No Impact
a) Generation 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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Generation of excessive ground-borne vibration or ground borne noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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 public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

The City of Tulare’s Noise Element was adopted in 2013 to protect the citizens of the City of Tulare from the harmful effects of exposure to excessive noise pollution and to protect the economic base of the City by preventing the encroachment of incompatible land uses near known noise-producing industries, railroads, airports and other sources. Noise pollution is defined as unwanted or excessive sound. Sound is a variation in air pressure that the human ear can detect. This pressure is measured within the human hearing range as decibels on the A scale (dBA). As the pressure of sound waves increases, the sound appears louder and the dBA level increases logarithmically. A noise level of 120 dB represents a million-fold increases in sound pressure above the 0-dB level.

Discussion:

a) **Less Than Significant Impact:** The proposed project will result in development that will result in an increase in noise levels due to construction, however long-term noise level increases in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies are not expected. During development, construction equipment would include generators, graders, excavators, bore/drill rigs, track-mounted skid steers, plate compactors and backhoes. High noise levels resulting from construction activities generally would be limited to daytime hours. The City’s Ordinance requires that noise-producing equipment used during construction shall be restricted to the hours of 6:00 a.m. to 10:00 p.m. These noise levels would be intermittent and short term, and would be considered a *less than significant impact*.

- b) **Less Than Significant Impact**: The City of Tulare General Plan states that projects that use vibration-intensive construction activities, such as pile drivers, jack hammers, and vibratory rollers, near sensitive receptors must be evaluated for potential vibration. Because the proposed project would not use this type of equipment, the project would not generate excessive ground-borne vibration or ground borne noise levels and there is *less than significant impact*.
- c) **No Impact**: The project site is not located in an airport land use plan. Mefford Field is the nearest public airport and is located approximately 4.28 miles away from the proposed project site. There is no impact.

XIV. POPULATION AND HOUSING

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less than Significant Impact	No Impact
a) Induce substantial unplanned population growth in an area, either directly (for example, by new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

a,b) **No Impact:** The proposed project would not result in any population growth or population displacement in the City of Tulare. The project would provide very minimal employment opportunities; which could easily be filled by residents already living within the City of Tulare. The proposed project is being developed on a vacant parcel that is currently zoned C-3 (Retail Commercial) but is proposed to be zoned C-4 (Service Commercial) There are no existing residences that would be removed and no individuals would be displaced because of the project. Therefore, there would be *no impact*.

XV. PUBLIC SERVICES

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less than Significant Impact	No Impact
a) Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, 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 of other performance objectives for any of the public services:				
a. Fire protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Police protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Discussion:

- a. **Less Than Significant Impact:** The City of Tulare Fire Department already provides fire protection services to the project site and will provide services for the proposed development. The closest fire station is Tulare Fire Department Station 61, located at 800 S. Blackstone Street, approximately 1.9 miles southwest from the project site. In addition of mini-storage space and RV parking will increase the demand for fire protection services. However, as analyzed in the City’s General Plan EIR, the need for new fire service facilities is assessed as the City continues to grow and develop within the growth boundary in the City’s latest General Plan. The development of additional mini-storage space and RV parking alone will not require the alteration of existing or construction of new fire services facilities, but would contribute to the cumulative need for increased fire protections services. The increase in service demand will be compensated by the development impact fee of \$0.17 per sq. ft. of mini-storage and covered RV storage space as the proposed project’s fair share contribution towards cumulative increases in demand for fire protection services.

The timing of when new fire service facilities would be required or details about size and location cannot be known until such facilities are planned and proposed and any attempt to analyze impacts to a potential future facility would be speculative. As new or expanded fire service facilities become necessary, construction or expansion projects would be subject to their own separate CEQA review in order to identify and mitigate any potential environmental impacts. *Therefore, impacts resulting from the proposed project would be less than significant.*

- b. **Less Than Significant Impact:** The City of Tulare Police Department already provides police protection services to the project site and will provide services for the proposed development. The Tulare Police Department is located at 260 South M Street, approximately 1.98 miles southwest from the project site. The addition of mini-storage and RV parking space will increase demand for police protection services. However, as analyzed in the City's General Plan EIR, the need for new police service facilities is assessed as the City continues to grow and develop within the growth boundary in the City's latest General Plan. The development of mini-storage and RV parking space will not require the alteration of existing or construction of new police service facilities, but would contribute to the cumulative need for increased police protection services. The increase in service demand will be compensated by the development impact fee of \$0.03 per sq. ft. of mini-storage and covered RV space as the proposed projects fair share contribution towards cumulative increases in demand for police protection services

The timing of when new police service facilities would be required or details about size and location cannot be known until such facilities are planned and proposed, and any attempt to analyze impacts to a potential future facility would be speculative. As new or expanded police service facilities become necessary, construction or expansion projects would be subject to their own separate CEQA review in order to identify and mitigate any potential environmental impacts. Therefore, impacts resulting from the proposed project would be less than significant.

- c. **No Impact:** Since the project will not result in additional residents, the project will not increase the number of students in the school district. Therefore, there is *no impact*.
- d. **No Impact:** The City standard is currently 4.0 acres of parkland per 1,000 population. However, the project will not result in additional residents, so the project will not create a need for additional parkland. Therefore, there is *no impact*.
- e. **Less Than Significant Impact:** Water and wastewater services for the proposed development would be provided by existing infrastructure beneath neighboring streets. The existing mini-storage development includes connections to City water and wastewater infrastructure which serve the developments office, caretakers' residence and bathrooms for the public. The proposed project does not propose additional facilities that would increase the use of water and wastewater infrastructure. Therefore, the impact on other public facilities would be less than significant.

XVI. RECREATION

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less than Significant Impact	No Impact
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

- a) **No Impact:** The City standard is currently 4.0 acres of parkland per 1,000 population. Because the project will not result in additional residents, the project will not create need for additional parkland. Therefore, there is *no impact*.
- b) **No Impact:** There are no parkland or recreational facilities associated with the project. The City standard is currently 4.0 acres of parkland per 1,000 population. Because the project will not result in additional residents, the project will not create need for additional parkland. Therefore, there is *no impact*.

XVII. TRANSPORTATION

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less than Significant Impact	No Impact
a) Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Would the project conflict or be inconsistent with CEQA Guidelines section 15064.3 subdivision (b)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Discussion:

- a) **No Impact:** The project will consist of the expansion of an existing Derrel’s Mini-Storage development to provide additional storage capacity and RV parking. The proposed frontage improvements would include installation of sidewalks along Mooney Blvd. (SR-63) which would be an improvement to pedestrian accessibility over existing conditions.

Proposed frontage improvements along Mooney Blvd. (SR-63) will require the project proponent to obtain an encroachment permit from the California Department of Transportation (Caltrans) and will ensure compliance with all plans, ordinances and polices related to circulation. The proposed project will not conflict with the City’s or with any other circulation plan and standards. Therefore, there is no impact.

- b) **Less Than Significant Impact:** VMT analysis was conducted using the City of Tulare’s Process and Thresholds for Assessing Vehicle Miles Traveled for Development dated June 26, 2020, which are based to follow the recommended thresholds . The project is located on the east side of Mooney Blvd. (SR-63), south of Prosperity Avenue. Based on Figure 1 of the City’s VMT analysis guidelines, the project site is in a low VMT area compared to the regional average, with an average trip length of 8.09 miles. The proposed project as a mini-storage facility, would also be locally serving, as customers and therefore trips would be mostly located in surrounding neighborhoods and within the City. Since it is in a low VMT area, with VMT at least 15 percent below the regional average, and would be a locally-serving commercial use, the project generated VMT is presumed to be a less than significant impact under CEQA and no further detailed VMT analysis is necessary. *Therefore, any impacts would be less than significant.*

- c) **No Impact:** No geometric design feature associated with the project would pose a hazard to the public and there would be no incompatible uses. There would be no impact.

- d) **Less Than Significant Impact:** Site access is via Mooney Blvd. (SR-63). That access is in compliance with and will continue to be in compliance with City and Caltrans standards. A network of private drives within the proposed project property will provide full access onto and off of the project site. Plans for these private drives have been reviewed by the City's Fire Department for ability to access the development and circulate on-site. Any impacts related to emergency access would be *less than significant*.

XVIII. TRIBAL CULTURAL RESOURCES

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

On November 22, 2021, in compliance with SB 18 and AB 52, the City of Tulare sent notification to local tribes requesting review and comments on potential impacts of the project on cultural places associated with each tribe. City staff did not receive any response to the request from the tribes notified.

In addition, a Phase I Cultural Resource Survey was conducted for the project site. The Phase I Cultural Resource Survey consisted of an archaeological survey and cultural resource record search (see Appendix C – Hudlow Report). No cultural resources were identified as part of the survey.

Discussion:

a) **Less Than Significant Impact with Mitigation:** The project would not cause a substantial adverse change in the significance of a tribal cultural resource, nor is the project site or any adjacent sites listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources. Based on the results of the records search, no previously recorded tribal cultural resources are located within the project site. Although no

historical resources were identified, the presence of remains or unanticipated discovery of cultural resources under the ground surface is possible. Implementation of Mitigation Measures TCR-1 and TCR -2 will ensure that impacts will be less than significant with mitigation incorporated.

b) **Less Than Significant Impact with Mitigation:** The lead agency has not determined there to be any known tribal cultural resources located within the project area. Additionally, there are not believed to be any paleontological resources or human remains buried within the project area's vicinity. However, if resources were found to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1, the lead agency shall consider the significance of the resources to a California Native American Tribe. Implementation of Mitigation Measures TCR-1 and TCR -2, will ensure that any impacts resulting from project implementation remain *less than significant with mitigation incorporated*.

Mitigation Measure TCR-1: If cultural resources are encountered during ground-disturbing activities, work in the immediate area must halt and an archaeologist meeting the Secretary of the Interior's Professional Qualifications Standards for archaeology (NPS 1983) shall be contacted immediately to evaluate the find. If the discovery proves to be significant under CEQA, additional work such as data recovery excavation and Native American consultation may be warranted to mitigate any adverse effects.

Mitigation Measure TCR-2: The discovery of human remains is always a possibility during ground disturbing activities. If human remains are found, the State of California Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the County Coroner has made a determination of origin and disposition pursuant to Public Resources Code Section 5097.98. In the event of an unanticipated discovery of human remains, the County Coroner must be notified immediately. If the human remains are determined to be prehistoric, the coroner will notify the Native American Heritage Commission (NAHC), which will determine and notify a most likely descendant (MLD). The MLD shall complete the inspection of the site within 48 hours of notification and may recommend scientific removal and nondestructive analysis of human remains and items associated with Native American burials.

XIX. UTILITIES AND SERVICE SYSTEMS

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less than Significant Impact	No Impact
a) Require or result in the relocation or construction of new or expanded water or waste-water treatment, or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal dry and multiple dry years	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

According to the Tulare Municipal Service Review (2013), the City would be able to provide the necessary infrastructure services and utility systems required for new development within the General Plan projections for growth within the City limits. Utilities and service systems include wastewater treatment, storm water drainage facilities, water supply, landfill capacity, and solid waste disposal. Wastewater will be collected and treated at the City's wastewater treatment facility, which is located at the intersection of Paige Avenue and West Street. Solid waste disposal will be provided by the City of Tulare Solid Waste Department and the Tulare County Solid Waste Department, which operates two landfills and six transfer stations within the County. Combined, these landfills receive approximately 300,000 tons of solid waste per day. Water for the proposed development will be provided by the City of Tulare. The City's primary water source is groundwater. Storm water is disposed and detained in storm drainage detention and retention basins throughout the City and assist in groundwater recharge. The City of Tulare actively improves its storm drainage system to accommodate new urban development and encourages implementation of best management practices for storm water discharges through the City's MS4 permit agreement with the regional water quality control board.

Discussion:

- a) **Less Than Significant Impact:** The City's wastewater treatment facility (WWTF) has two wastewater treatment trains (WWTT), domestic and industrial. Both operate in accordance to the Central Valley Regional Water Quality Control Board *Waste Discharge Requirements (WDR) Order NO. R5-2002-0186*. The City's Municipal Service Review (2013) indicates that Tulare's WWTF is at sufficient capacity to accommodate new infill development. The proposed development has already established connections to the City's water and waste water systems through connections to existing infrastructure within Mooney Blvd. The proposed project would expand the existing facility, any additional water or sewer capacity required by the project would require the extension of infrastructure on-site through existing connections to the City's systems.

The proposed development will accommodate for storm water drainage through directing runoff to a new on-site drainage basin that will be established by the proposed project.

Existing electrical power connections will be required to be expanded on site from the existing storage facility to the expansion area. No new natural gas or telecommunications lines are expected to be needed for the proposed project. In addition, the impacts of storage buildings, mini-storage facilities to water, sewer, storm drainage, electrical power, natural gas and telecommunication facilities are generally very minor in nature and would be mostly limited to impacts generated by on-site lighting. Impacts would be *less than significant*.

- b) **Less Than Significant Impact:** The City's urban water supply is comprised entirely of groundwater pumped from the underground aquifer by wells located throughout the City. Water service to commercially zoned parcels within the City limits has been planned for through the City's General Plan and Urban Water Management Plan for growth within the city limits. Water will be brought in using water trucks during construction of the proposed project. After construction, water used during operation would be generally limited to minimal landscaping provided on-site. This demand for water would not exceed the City's water supply sources, because it would be so limited. The existing portion of the mini-storage development is currently tied into the City's water system. The proposed expansion will require extension of on-site infrastructure through the existing City connection.

As described in the City's 2020 UWMP, the City will continue to periodically drill new supply wells in the future. The City continues to examine supply enhancement options, including surface water supply, urban recycled water use, etc., and additional supplies from Tulare Irrigation District (TID).

The City’s projected water supply is shown in Table 6 to cover expected demand for water within the city limits and urban development boundary of the City through 2040. The water supply projections are based on the City’s projected drought supply conditions as described in the City’s 2020 UWMP, and indicates that the City will have sufficient water to meet its customers’ needs through 2040. Current and ongoing management of these supplies is achieved through both voluntary and state-mandated consumption conservation efforts, and the Sustainable Groundwater Management Act (SGMA). The City has adopted outdoor water use conservation strategies as outlined in the UWMP and Chapter 7.32 of the Tulare Municipal Code.

Table 6: Projected Water Supply (2025-2040)

Water Supply Source	2025	2030	2035	2040
	Reasonably Available Volume	Reasonably Available Volume	Reasonably Available Volume	Reasonably Available Volume
Groundwater	6,255	6,421	6,910	7,436
Recycled Water	4,299	4,364	4,429	4,496
Total	10,554	10,785	11,339	11,932
Notes: Unit of measurement is million gallons				

Source: City of Tulare Urban Water Management Plan, Table 6-9, 2020.

Tulare General Plan Policy LU-P11.5 requires developers to assure that there is sufficient available water supply to meet projected demand for all new development. The proposed Project is consistent with the 2020 UWMP, which demonstrates adequate water supply to serve development in the City. Additionally, Tulare General Plan Policy LU-P11.3 requires all new development to be responsible for expansion of existing facilities, such as water systems, made necessary to serve the new development.

The Kaweah Sub basin is one of many in the Central Valley that is critically over-drafted. The City has developed strategies to assure that this source of supply remains available and viable in future years. For example, the City maintains the Water Conservation Ordinance to eliminate waste of water and will continue to periodically drill new supply wells in the future. Additionally, the City has joined the City of Visalia and the TID to form the Mid-Kaweah Joint Powers Authority (MKJPA) in an attempt to create a coordinated plan for the Sub basin. The City has also invested significantly in their detention basins to increase their recharge capacity.

The project would result in a reduction in percolation to the groundwater basin, because the development would create an increase in the amount of paved and impervious surfaces. However, this impact would be greatly reduced as the development would be

required to direct stormwater to a new on-site stormwater basin where stormwater will percolate as recharge to the groundwater basin, as permitted by the City's MS4 permit. Therefore, the Project would have a *less than significant impact* on groundwater resources.

- c) **Less Than Significant Impact:** The existing mini-storage facility is currently connected to the City's wastewater infrastructure to provide sewer for the development's office, caretakers residence and customer bathroom facilities. The proposed addition does not propose any additional facilities that will require additional sewer capacity. The wastewater generated from proposed development would not exceed the City's wastewater treatment facility's capacity of 6.0 MGD, and would not require the construction of new or expansion of existing facilities to treat wastewater. The impact would be *less than significant*.

- d) **Less Than Significant Impact:** The proposed development will be required to comply with applicable state and local requirements including those pertaining to solid waste, construction waste diversion, and recycling. For example, a minimum of 50% diversion of construction waste materials are required to be diverted from landfills. The City of Tulare disposes of its solid waste at the Visalia and Teapot Dome landfills within the County. These landfills currently have sufficient permitted capacity to accommodate solid waste disposal needs. Any impacts would be *less than significant*.

- e) **No Impact:** During construction of the proposed development all solid waste generated by the project would be disposed of at the Visalia landfill or the Teapot Dome landfill. These facilities conform to all applicable statutes and regulations related to solid waste disposal. Development as a result of the proposed project would comply with the adopted policies related to solid waste, including recycling. Therefore, the proposed project would have *no impact* pertaining to solid waste regulations.

XX. WILDFIRE

If located in or near state responsibility areas or land classified as very high fire hazard severity zones, would the project;	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less than Significant Impact	No Impact
a) Substantially impair an adopted emergency response plan or emergency evacuation plan.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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 wildfire?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or utilities) that may exacerbate fire risk that may result in temporary or ongoing impacts to the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

a, b, c, d) **No Impact:** The project site is not located within or near a state responsibility area or area classified as very high fire hazard severity zone. The proposed project will not impair an adopted emergency response plan or evacuation plan. The proposed project will not exacerbate wildfire risks, or expose occupants to pollutant concentrations from wildfire. The proposed project will not require the installation or maintenance of associated infrastructure that may exacerbate fire risk. The proposed project site is generally flat and is not located near any streams or waterways that will 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. Therefore, there would be *no impact*.

XX. MANDATORY FINDINGS OF SIGNIFICANCE

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less than Significant Impact	No Impact
a) Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Does the project have environmental effects, which will cause substantial adverse effects on human beings, either directly or indirectly?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Discussion:

- a) **No Impact:** This initial study/ negative declaration found the project would not have the potential to degrade the quality of the environment or have significant adverse impacts to fish and wild life or plant species including special status species are not anticipated or reduce the number or restrict the range of a rare or endangered plant or animal. The project would not eliminate important examples of the major periods of California history or prehistory. There would be *no impacts*.

- b) **Less Than Significant Impact:** CEQA Guidelines Section 15064(i) states that a Lead Agency shall consider whether the cumulative impact of a project is significant and whether the effects of the project are cumulatively considerable. The assessment of the significance of the cumulative effects of a project must, therefore, be conducted in connection with the effects of past projects, other current projects, and probable future projects. Due to the nature of the project and consistency with environmental policies, incremental contributions to impacts are considered less than cumulatively considerable. The proposed project would not contribute substantially to adverse

cumulative conditions, or create any substantial indirect impacts (i.e., increase in population could lead to an increased need for housing, increase in traffic, air pollutants, etc). Impacts would be *less than significant*.

- c) **Less Than Significant Impact:** The analyses of environmental issues contained in this Initial Study indicate that the project is not expected to have a substantial impact on human beings, either directly or indirectly. All potential impacts of the project have been found to be *less than significant*.

SECTION 4: Supporting Information and Sources

- 1) *Tulare General Plan, Land Use Element (1993)*
- 2) *City of Tulare Zoning Ordinance*
- 3) *Final Program EIR Land Use and Circulation Element Update (SCH 89062606)*
- 4) *SJVAPCD Regulations and Guidelines*
- 5) *Tulare General Plan, Housing Element (April 2016)*
- 6) *Tulare General Plan Seismic-Safety Element*
- 7) *Tulare County Seismic Element, Volume I and II*
- 8) *Flood Insurance Rate Maps*
- 9) *Tulare General Plan, Circulation Element*
- 10) *Tulare General Plan, Noise Element*
- 11) *City of Tulare Sewer Systems Master Plan (June 1991)*
- 12) *(Draft) City of Tulare Sewer Systems Master Plan (2008)*
- 13) *Engineering Standards, City of Tulare*
- 14) *City of Tulare's Municipal Code*
- 15) *Tulare County Environmental Resources Management Element*
- 16) *Source Reduction and Recycling Element*
- 17) *City of Tulare Urban Water Management Plan (2007, 2010, 2015, and 2020)*
- 18) *City of Tulare Water System Master Plan (2009)*
- 19) *City of Tulare Emergency Response Plan*
- 20) *Tulare Municipal Airport-Mefford Field Master Plan, (February 2005)*
- 21) *Tulare County Airport Land Use Compatibility Plan*
- 22) *California Air Resources Board's (CARB's) Air Quality and Land Use Handbook*
- 23) *2008 California Environmental Quality Act CEQA Guidelines*
- 24) *The Five County Seismic Safety Element*
- 25) *California Building Code*
- 26) *California Stormwater Pollution Prevention Program (SWPPP)*
- 27) *Government Code Section 65962.5*
- 28) *California Environmental Protection Agency (CEPA)*
- 29) *California Department of Conservation*
- 30) *California Natural Diversity Database*
- 31) *CalRecycle Waste Generation Estimates*
- 32) *Draft Environmental Impact Report for the City of Tulare General Plan, Transit-Oriented Development Plan, and Climate Action Plan (November 2013)*



City of Tulare

Community and Economic Development Department
411 East Kern Avenue
Tulare, CA 93274

SECTION 5

List of Preparers

Project Title: Derrel's Mini-Storage Expansion

City of Tulare

Steven Sopp, Principal Planner
Mario A. Anaya, City Planner

Appendix A: CalEEMod Output Sheets

Derrel's Mini-Storage Mooney Site Expansion - San Joaquin Valley Unified APCD Air District, Annual

Derrel's Mini-Storage Mooney Site Expansion
San Joaquin Valley Unified APCD Air District, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Unrefrigerated Warehouse-No Rail	239.75	1000sqft	12.38	239,750.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.7	Precipitation Freq (Days)	45
Climate Zone	7			Operational Year	2026
Utility Company	Southern California Edison				
CO2 Intensity (lb/MW hr)	702.44	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Lot acreage from application & confirmed through map. Use consists of mini-storage warehouse development

Construction Phase - Construction phases/scheduling best estimates based on input from applicant

Land Use Change -

Sequestration -

Construction Off-road Equipment Mitigation -

Mobile Land Use Mitigation -

Water Mitigation -

Derrel's Mini-Storage Mooney Site Expansion - San Joaquin Valley Unified APCD Air District, Annual

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	30.00	45.00
tblConstructionPhase	NumDays	20.00	40.00
tblConstructionPhase	PhaseEndDate	11/23/2023	9/4/2026
tblConstructionPhase	PhaseEndDate	9/28/2023	6/12/2026
tblConstructionPhase	PhaseEndDate	8/4/2022	4/18/2025
tblConstructionPhase	PhaseEndDate	10/26/2023	8/7/2026
tblConstructionPhase	PhaseEndDate	6/23/2022	2/14/2025
tblConstructionPhase	PhaseStartDate	10/27/2023	8/10/2026
tblConstructionPhase	PhaseStartDate	8/5/2022	4/21/2025
tblConstructionPhase	PhaseStartDate	6/24/2022	2/17/2025
tblConstructionPhase	PhaseStartDate	9/29/2023	6/15/2026
tblConstructionPhase	PhaseStartDate	6/10/2022	2/3/2025
tblGrading	AcresOfGrading	112.50	75.00
tblLandUse	LotAcreage	5.50	12.38
tblSequestration	NumberOfNewTrees	0.00	40.00

2.0 Emissions Summary

Derrel's Mini-Storage Mooney Site Expansion - San Joaquin Valley Unified APCD Air District, Annual

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
11	11-13-2024	2-12-2025	0.0993	0.0993
12	2-13-2025	5-12-2025	0.8312	0.8312
13	5-13-2025	8-12-2025	0.5741	0.5741
14	8-13-2025	11-12-2025	0.5745	0.5745
15	11-13-2025	2-12-2026	0.5740	0.5740
16	2-13-2026	5-12-2026	0.5539	0.5539
17	5-13-2026	8-12-2026	0.5573	0.5573
18	8-13-2026	9-30-2026	1.3808	1.3808
		Highest	1.3808	1.3808

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	1.1032	2.0000e-005	2.2000e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	4.2800e-003	4.2800e-003	1.0000e-005	0.0000	4.5600e-003
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	254.3770	254.3770	0.0105	2.1700e-003	255.2870
Mobile	0.1031	1.0935	1.0840	6.5300e-003	0.4478	3.7500e-003	0.4515	0.1203	3.5100e-003	0.1238	0.0000	607.6669	607.6669	0.0319	0.0000	608.4651
Waste						0.0000	0.0000		0.0000	0.0000	45.7460	0.0000	45.7460	2.7035	0.0000	113.3339
Water						0.0000	0.0000		0.0000	0.0000	17.5893	95.5857	113.1749	1.8105	0.0435	171.3934
Total	1.2063	1.0935	1.0862	6.5300e-003	0.4478	3.7600e-003	0.4515	0.1203	3.5200e-003	0.1239	63.3353	957.6338	1,020.9691	4.5565	0.0456	1,148.4840

Derrel's Mini-Storage Mooney Site Expansion - San Joaquin Valley Unified APCD Air District, Annual

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	1.1032	2.0000e-005	2.2000e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	4.2800e-003	4.2800e-003	1.0000e-005	0.0000	4.5600e-003
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	254.3770	254.3770	0.0105	2.1700e-003	255.2870
Mobile	0.1027	1.0897	1.0755	6.4700e-003	0.4433	3.7100e-003	0.4470	0.1191	3.4800e-003	0.1226	0.0000	602.5596	602.5596	0.0318	0.0000	603.3553
Waste						0.0000	0.0000		0.0000	0.0000	45.7460	0.0000	45.7460	2.7035	0.0000	113.3339
Water						0.0000	0.0000		0.0000	0.0000	17.5893	95.5857	113.1749	1.8105	0.0435	171.3934
Total	1.2059	1.0897	1.0777	6.4700e-003	0.4433	3.7200e-003	0.4470	0.1191	3.4900e-003	0.1226	63.3353	952.5265	1,015.8618	4.5564	0.0456	1,143.3742

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	0.03	0.35	0.78	0.92	1.00	1.06	1.00	1.01	0.85	1.00	0.00	0.53	0.50	0.00	0.00	0.44

Derrel's Mini-Storage Mooney Site Expansion - San Joaquin Valley Unified APCD Air District, Annual

2.3 Vegetation

Vegetation

	CO2e
Category	MT
New Trees	25.5200
Total	25.5200

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	2/3/2025	2/14/2025	5	10	
2	Grading	Grading	2/17/2025	4/18/2025	5	45	
3	Building Construction	Building Construction	4/21/2025	6/12/2026	5	300	
4	Paving	Paving	6/15/2026	8/7/2026	5	40	
5	Architectural Coating	Architectural Coating	8/10/2026	9/4/2026	5	20	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 75

Acres of Paving: 0

Derrel's Mini-Storage Mooney Site Expansion - San Joaquin Valley Unified APCD Air District, Annual

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 359,625; Non-Residential Outdoor: 119,875; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

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

Trips and VMT

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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
Architectural Coating	1	20.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	101.00	39.00	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
Paving	6	15.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	7	18.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Soil Stabilizer

Water Exposed Area

3.2 Site Preparation - 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					
Fugitive Dust					0.0903	0.0000	0.0903	0.0497	0.0000	0.0497	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0124	0.1262	0.0896	1.9000e-004		5.4300e-003	5.4300e-003		5.0000e-003	5.0000e-003	0.0000	16.7335	16.7335	5.4100e-003	0.0000	16.8688
Total	0.0124	0.1262	0.0896	1.9000e-004	0.0903	5.4300e-003	0.0958	0.0497	5.0000e-003	0.0547	0.0000	16.7335	16.7335	5.4100e-003	0.0000	16.8688

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3.2 Site Preparation - 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	2.6000e-004	1.5000e-004	1.6800e-003	1.0000e-005	7.2000e-004	0.0000	7.2000e-004	1.9000e-004	0.0000	2.0000e-004	0.0000	0.5350	0.5350	1.0000e-005	0.0000	0.5352
Total	2.6000e-004	1.5000e-004	1.6800e-003	1.0000e-005	7.2000e-004	0.0000	7.2000e-004	1.9000e-004	0.0000	2.0000e-004	0.0000	0.5350	0.5350	1.0000e-005	0.0000	0.5352

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					0.0407	0.0000	0.0407	0.0223	0.0000	0.0223	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0124	0.1262	0.0896	1.9000e-004		5.4300e-003	5.4300e-003		5.0000e-003	5.0000e-003	0.0000	16.7335	16.7335	5.4100e-003	0.0000	16.8688
Total	0.0124	0.1262	0.0896	1.9000e-004	0.0407	5.4300e-003	0.0461	0.0223	5.0000e-003	0.0273	0.0000	16.7335	16.7335	5.4100e-003	0.0000	16.8688

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3.2 Site Preparation - 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	2.6000e-004	1.5000e-004	1.6800e-003	1.0000e-005	7.2000e-004	0.0000	7.2000e-004	1.9000e-004	0.0000	2.0000e-004	0.0000	0.5350	0.5350	1.0000e-005	0.0000	0.5352
Total	2.6000e-004	1.5000e-004	1.6800e-003	1.0000e-005	7.2000e-004	0.0000	7.2000e-004	1.9000e-004	0.0000	2.0000e-004	0.0000	0.5350	0.5350	1.0000e-005	0.0000	0.5352

3.3 Grading - 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					
Fugitive Dust					0.1753	0.0000	0.1753	0.0788	0.0000	0.0788	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0653	0.6287	0.5925	1.4000e-003		0.0255	0.0255		0.0234	0.0234	0.0000	122.6390	122.6390	0.0397	0.0000	123.6306
Total	0.0653	0.6287	0.5925	1.4000e-003	0.1753	0.0255	0.2007	0.0788	0.0234	0.1022	0.0000	122.6390	122.6390	0.0397	0.0000	123.6306

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3.3 Grading - 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	1.3200e-003	7.4000e-004	8.4000e-003	3.0000e-005	3.6000e-003	2.0000e-005	3.6200e-003	9.6000e-004	2.0000e-005	9.8000e-004	0.0000	2.6747	2.6747	5.0000e-005	0.0000	2.6761
Total	1.3200e-003	7.4000e-004	8.4000e-003	3.0000e-005	3.6000e-003	2.0000e-005	3.6200e-003	9.6000e-004	2.0000e-005	9.8000e-004	0.0000	2.6747	2.6747	5.0000e-005	0.0000	2.6761

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					0.0789	0.0000	0.0789	0.0355	0.0000	0.0355	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0653	0.6287	0.5925	1.4000e-003		0.0255	0.0255		0.0234	0.0234	0.0000	122.6388	122.6388	0.0397	0.0000	123.6304
Total	0.0653	0.6287	0.5925	1.4000e-003	0.0789	0.0255	0.1043	0.0355	0.0234	0.0589	0.0000	122.6388	122.6388	0.0397	0.0000	123.6304

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3.3 Grading - 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	1.3200e-003	7.4000e-004	8.4000e-003	3.0000e-005	3.6000e-003	2.0000e-005	3.6200e-003	9.6000e-004	2.0000e-005	9.8000e-004	0.0000	2.6747	2.6747	5.0000e-005	0.0000	2.6761
Total	1.3200e-003	7.4000e-004	8.4000e-003	3.0000e-005	3.6000e-003	2.0000e-005	3.6200e-003	9.6000e-004	2.0000e-005	9.8000e-004	0.0000	2.6747	2.6747	5.0000e-005	0.0000	2.6761

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	0.1251	1.1410	1.4718	2.4700e-003		0.0483	0.0483		0.0454	0.0454	0.0000	212.2063	212.2063	0.0499	0.0000	213.4534
Total	0.1251	1.1410	1.4718	2.4700e-003		0.0483	0.0483		0.0454	0.0454	0.0000	212.2063	212.2063	0.0499	0.0000	213.4534

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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	7.0000e-003	0.2832	0.0490	9.6000e-004	0.0237	2.8000e-004	0.0239	6.8300e-003	2.7000e-004	7.1000e-003	0.0000	90.9316	90.9316	4.9600e-003	0.0000	91.0556
Worker	0.0271	0.0153	0.1724	6.1000e-004	0.0739	4.6000e-004	0.0743	0.0196	4.2000e-004	0.0201	0.0000	54.9300	54.9300	1.0900e-003	0.0000	54.9573
Total	0.0341	0.2985	0.2215	1.5700e-003	0.0975	7.4000e-004	0.0983	0.0265	6.9000e-004	0.0272	0.0000	145.8615	145.8615	6.0500e-003	0.0000	146.0129

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	0.1251	1.1410	1.4718	2.4700e-003		0.0483	0.0483		0.0454	0.0454	0.0000	212.2061	212.2061	0.0499	0.0000	213.4531
Total	0.1251	1.1410	1.4718	2.4700e-003		0.0483	0.0483		0.0454	0.0454	0.0000	212.2061	212.2061	0.0499	0.0000	213.4531

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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	7.0000e-003	0.2832	0.0490	9.6000e-004	0.0237	2.8000e-004	0.0239	6.8300e-003	2.7000e-004	7.1000e-003	0.0000	90.9316	90.9316	4.9600e-003	0.0000	91.0556
Worker	0.0271	0.0153	0.1724	6.1000e-004	0.0739	4.6000e-004	0.0743	0.0196	4.2000e-004	0.0201	0.0000	54.9300	54.9300	1.0900e-003	0.0000	54.9573
Total	0.0341	0.2985	0.2215	1.5700e-003	0.0975	7.4000e-004	0.0983	0.0265	6.9000e-004	0.0272	0.0000	145.8615	145.8615	6.0500e-003	0.0000	146.0129

3.4 Building Construction - 2026

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	0.0800	0.7295	0.9410	1.5800e-003		0.0309	0.0309		0.0290	0.0290	0.0000	135.6729	135.6729	0.0319	0.0000	136.4702
Total	0.0800	0.7295	0.9410	1.5800e-003		0.0309	0.0309		0.0290	0.0290	0.0000	135.6729	135.6729	0.0319	0.0000	136.4702

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3.4 Building Construction - 2026

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	4.3700e-003	0.1795	0.0301	6.1000e-004	0.0151	1.8000e-004	0.0153	4.3700e-003	1.7000e-004	4.5400e-003	0.0000	57.7663	57.7663	3.2200e-003	0.0000	57.8468
Worker	0.0164	8.9100e-003	0.1028	3.7000e-004	0.0472	2.9000e-004	0.0475	0.0126	2.6000e-004	0.0128	0.0000	33.8910	33.8910	6.4000e-004	0.0000	33.9069
Total	0.0207	0.1884	0.1329	9.8000e-004	0.0624	4.7000e-004	0.0628	0.0169	4.3000e-004	0.0174	0.0000	91.6573	91.6573	3.8600e-003	0.0000	91.7537

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	0.0800	0.7295	0.9410	1.5800e-003		0.0309	0.0309		0.0290	0.0290	0.0000	135.6727	135.6727	0.0319	0.0000	136.4700
Total	0.0800	0.7295	0.9410	1.5800e-003		0.0309	0.0309		0.0290	0.0290	0.0000	135.6727	135.6727	0.0319	0.0000	136.4700

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3.4 Building Construction - 2026

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	4.3700e-003	0.1795	0.0301	6.1000e-004	0.0151	1.8000e-004	0.0153	4.3700e-003	1.7000e-004	4.5400e-003	0.0000	57.7663	57.7663	3.2200e-003	0.0000	57.8468
Worker	0.0164	8.9100e-003	0.1028	3.7000e-004	0.0472	2.9000e-004	0.0475	0.0126	2.6000e-004	0.0128	0.0000	33.8910	33.8910	6.4000e-004	0.0000	33.9069
Total	0.0207	0.1884	0.1329	9.8000e-004	0.0624	4.7000e-004	0.0628	0.0169	4.3000e-004	0.0174	0.0000	91.6573	91.6573	3.8600e-003	0.0000	91.7537

3.5 Paving - 2026

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	0.0183	0.1716	0.2916	4.6000e-004		8.3700e-003	8.3700e-003		7.7000e-003	7.7000e-003	0.0000	40.0385	40.0385	0.0130	0.0000	40.3622
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0183	0.1716	0.2916	4.6000e-004		8.3700e-003	8.3700e-003		7.7000e-003	7.7000e-003	0.0000	40.0385	40.0385	0.0130	0.0000	40.3622

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3.5 Paving - 2026

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	8.3000e-004	4.5000e-004	5.2200e-003	2.0000e-005	2.4000e-003	1.0000e-005	2.4100e-003	6.4000e-004	1.0000e-005	6.5000e-004	0.0000	1.7208	1.7208	3.0000e-005	0.0000	1.7216
Total	8.3000e-004	4.5000e-004	5.2200e-003	2.0000e-005	2.4000e-003	1.0000e-005	2.4100e-003	6.4000e-004	1.0000e-005	6.5000e-004	0.0000	1.7208	1.7208	3.0000e-005	0.0000	1.7216

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	0.0183	0.1716	0.2916	4.6000e-004		8.3700e-003	8.3700e-003		7.7000e-003	7.7000e-003	0.0000	40.0385	40.0385	0.0130	0.0000	40.3622
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0183	0.1716	0.2916	4.6000e-004		8.3700e-003	8.3700e-003		7.7000e-003	7.7000e-003	0.0000	40.0385	40.0385	0.0130	0.0000	40.3622

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3.5 Paving - 2026

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	8.3000e-004	4.5000e-004	5.2200e-003	2.0000e-005	2.4000e-003	1.0000e-005	2.4100e-003	6.4000e-004	1.0000e-005	6.5000e-004	0.0000	1.7208	1.7208	3.0000e-005	0.0000	1.7216
Total	8.3000e-004	4.5000e-004	5.2200e-003	2.0000e-005	2.4000e-003	1.0000e-005	2.4100e-003	6.4000e-004	1.0000e-005	6.5000e-004	0.0000	1.7208	1.7208	3.0000e-005	0.0000	1.7216

3.6 Architectural Coating - 2026

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	1.6669					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	0.0115	0.0181	3.0000e-005		5.2000e-004	5.2000e-004		5.2000e-004	5.2000e-004	0.0000	2.5533	2.5533	1.4000e-004	0.0000	2.5567
Total	1.6686	0.0115	0.0181	3.0000e-005		5.2000e-004	5.2000e-004		5.2000e-004	5.2000e-004	0.0000	2.5533	2.5533	1.4000e-004	0.0000	2.5567

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3.6 Architectural Coating - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.5000e-004	3.0000e-004	3.4800e-003	1.0000e-005	1.6000e-003	1.0000e-005	1.6100e-003	4.2000e-004	1.0000e-005	4.3000e-004	0.0000	1.1472	1.1472	2.0000e-005	0.0000	1.1477
Total	5.5000e-004	3.0000e-004	3.4800e-003	1.0000e-005	1.6000e-003	1.0000e-005	1.6100e-003	4.2000e-004	1.0000e-005	4.3000e-004	0.0000	1.1472	1.1472	2.0000e-005	0.0000	1.1477

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	1.6669					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	0.0115	0.0181	3.0000e-005		5.2000e-004	5.2000e-004		5.2000e-004	5.2000e-004	0.0000	2.5533	2.5533	1.4000e-004	0.0000	2.5567
Total	1.6686	0.0115	0.0181	3.0000e-005		5.2000e-004	5.2000e-004		5.2000e-004	5.2000e-004	0.0000	2.5533	2.5533	1.4000e-004	0.0000	2.5567

Derrel's Mini-Storage Mooney Site Expansion - San Joaquin Valley Unified APCD Air District, Annual

3.6 Architectural Coating - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.5000e-004	3.0000e-004	3.4800e-003	1.0000e-005	1.6000e-003	1.0000e-005	1.6100e-003	4.2000e-004	1.0000e-005	4.3000e-004	0.0000	1.1472	1.1472	2.0000e-005	0.0000	1.1477
Total	5.5000e-004	3.0000e-004	3.4800e-003	1.0000e-005	1.6000e-003	1.0000e-005	1.6100e-003	4.2000e-004	1.0000e-005	4.3000e-004	0.0000	1.1472	1.1472	2.0000e-005	0.0000	1.1477

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

Improve Pedestrian Network

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	ROG	NOx	CO	SO2	Fugitive 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	0.1027	1.0897	1.0755	6.4700e-003	0.4433	3.7100e-003	0.4470	0.1191	3.4800e-003	0.1226	0.0000	602.5596	602.5596	0.0318	0.0000	603.3553
Unmitigated	0.1031	1.0935	1.0840	6.5300e-003	0.4478	3.7500e-003	0.4515	0.1203	3.5100e-003	0.1238	0.0000	607.6669	607.6669	0.0319	0.0000	608.4651

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Unrefrigerated Warehouse-No Rail	402.78	402.78	402.78	1,175,921	1,164,161
Total	402.78	402.78	402.78	1,175,921	1,164,161

4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Unrefrigerated Warehouse-No Rail	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
Unrefrigerated Warehouse-No Rail	0.531109	0.030194	0.174770	0.103830	0.013675	0.004237	0.020761	0.111832	0.001761	0.001377	0.004961	0.000902	0.000590

5.0 Energy Detail

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5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Unrefrigerated Warehouse-No Rail	798368	254.3770	0.0105	2.1700e-003	255.2870
Total		254.3770	0.0105	2.1700e-003	255.2870

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Unrefrigerated Warehouse-No Rail	798368	254.3770	0.0105	2.1700e-003	255.2870
Total		254.3770	0.0105	2.1700e-003	255.2870

6.0 Area Detail

6.1 Mitigation Measures Area

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	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	1.1032	2.0000e-005	2.2000e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	4.2800e-003	4.2800e-003	1.0000e-005	0.0000	4.5600e-003
Unmitigated	1.1032	2.0000e-005	2.2000e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	4.2800e-003	4.2800e-003	1.0000e-005	0.0000	4.5600e-003

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.1667					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.9363					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	2.0000e-004	2.0000e-005	2.2000e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	4.2800e-003	4.2800e-003	1.0000e-005	0.0000	4.5600e-003
Total	1.1032	2.0000e-005	2.2000e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	4.2800e-003	4.2800e-003	1.0000e-005	0.0000	4.5600e-003

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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	0.1667					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.9363					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	2.0000e-004	2.0000e-005	2.2000e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	4.2800e-003	4.2800e-003	1.0000e-005	0.0000	4.5600e-003
Total	1.1032	2.0000e-005	2.2000e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	4.2800e-003	4.2800e-003	1.0000e-005	0.0000	4.5600e-003

7.0 Water Detail

7.1 Mitigation Measures Water

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	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	113.1749	1.8105	0.0435	171.3934
Unmitigated	113.1749	1.8105	0.0435	171.3934

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Unrefrigerated Warehouse-No Rail	55.4422 / 0	113.1749	1.8105	0.0435	171.3934
Total		113.1749	1.8105	0.0435	171.3934

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7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Unrefrigerated Warehouse-No Rail	55.4422 / 0	113.1749	1.8105	0.0435	171.3934
Total		113.1749	1.8105	0.0435	171.3934

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	45.7460	2.7035	0.0000	113.3339
Unmitigated	45.7460	2.7035	0.0000	113.3339

Derrel's Mini-Storage Mooney Site Expansion - San Joaquin Valley Unified APCD Air District, Annual

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Unrefrigerated Warehouse-No Rail	225.36	45.7460	2.7035	0.0000	113.3339
Total		45.7460	2.7035	0.0000	113.3339

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Unrefrigerated Warehouse-No Rail	225.36	45.7460	2.7035	0.0000	113.3339
Total		45.7460	2.7035	0.0000	113.3339

9.0 Operational Offroad

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

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10.0 Stationary Equipment

Fire Pumps and Emergency Generators

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

Boilers

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

User Defined Equipment

Equipment Type	Number
----------------	--------

11.0 Vegetation

11.2 Net New Trees
Species Class

				Category
Total CO2	CH4	N2O	CO2e	
MT				Unmitigated
25.5200	0.0000	0.0000	25.5200	

				Number of Trees	Total CO2	CH4	N2O	CO2e	
MT				Pine	40	25.5200	0.0000	0.0000	25.5200
				Total		25.5200	0.0000	0.0000	25.5200

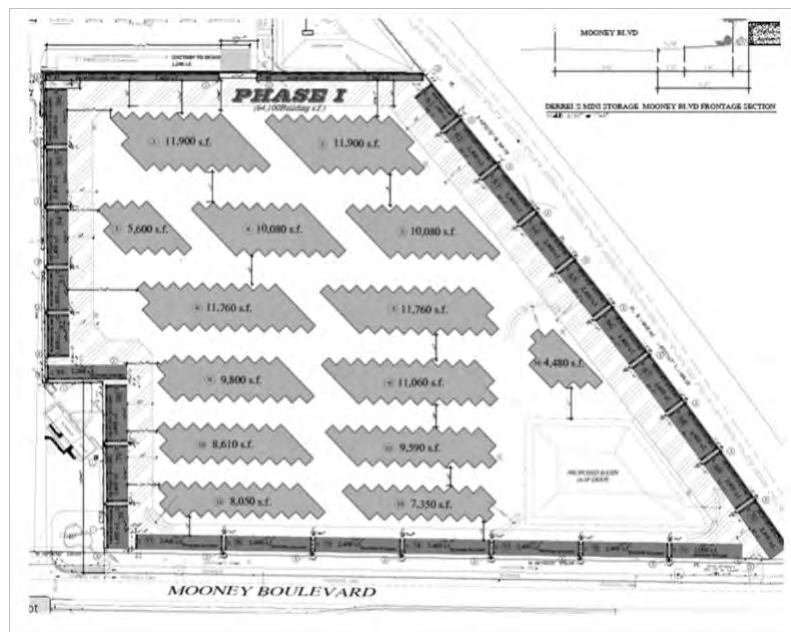
Appendix B: Argonaut Ecological Biological Assessment

BIOLOGICAL RESOURCE ASSESSMENT

900 N MOONEY BOULEVARD

APN 172-020-030-000

Tulare, CA



Prepared For:

Derrel's Mini Storage

December 20, 2021

BIOLOGICAL RESOURCE ASSESSMENT

900 N MOONEY BOULEVARD

APN 172-020-030-000

Tulare, CA

Prepared For:

Derrel's Mini Storage

Prepared By:



2377 Gold Meadow Way, Suite 100
Gold River, CA 95670

December 20, 2021

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Attachment B: CNBDDDB Query Results

1.0 EXECUTIVE SUMMARY AND INTRODUCTION

EXECUTIVE SUMMARY

Argonaut Ecological, Inc. conducted a biological evaluation of a proposed development of an 12.38-acre parcel located at northeast of the intersection of N. Mooney Boulevard and the Tulare Canal in Tulare County, (Figure 1). The assessment included assessing the types of habitats present and sensitive species associated with those habitats. The biological evaluation focused on mapping existing habitat types based on a field review and reviewing public and commercial databases, aerial photographs (current and historical), and other published information and available data.

The Study Area does not support habitat for special status species, and the likelihood of species presence is low because of recurring site disturbance. There are no waters of the U.S. or wetlands within the Study Area.

1.1 INTRODUCTION

The project proponent (“Project”) proposes to develop the parcel into a commercial mini-storage facility. At full built out, there would be about 14 storage building constructed (sizes ranging from 4480 square feet to 11,780 square feet. A stormwater basin would be constructed in the southwest corner of the Study Area to accommodate site drainage.

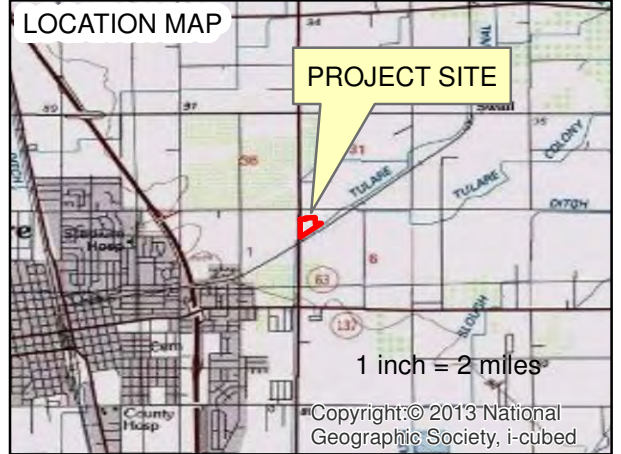
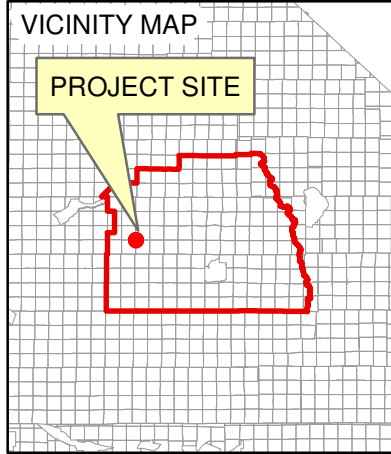
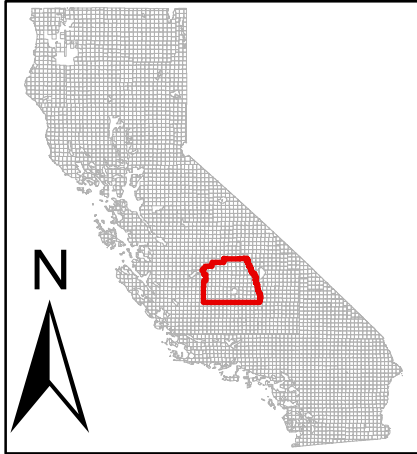
1.2 STUDY OBJECTIVES

This report provides an overall assessment of the biological resources present within and adjacent to the Study Area, describes the area's biological characteristics, and evaluates the Study Area's likelihood to support sensitive biological resources (such as wetlands, creeks/drainages, and special status species). This evaluation used available literature, aerial photography, historic topographic and aerial maps, and multiple site visits. For purposes of this study, wetland habitat includes those areas possibly considered to be "waters of the U.S." as defined by the U.S. Army Corps of Engineers (Army Corps) or Waters of the State of California. As described in Section 1.2.1, wetlands are a subset of "Waters of the U.S.” under the Federal Clean Water Act.

VICINITY AND LOCATION MAP

PROJECT NAME: MOODEY/TULANE

PROJECT LOCATION: Part of Sections 6, T. 20S., R.25E., Mount Diablo Base and Meridian
Tulane County, California,



Legend

 APPROXIMATE BOUNDARY (12.5 AC.)

400 200 0 400 Feet



1 in = 400 ft

ARGONAUT
ECOLOGICAL
CONSULTING, INC.



Nearmap photo dated: June 22, 2021

Date: 12/20/2021

This report assesses the Project's potential effects on biological resources and evaluates whether any associated regulatory approvals or permits are required. This report also evaluates potential impacts site development may have on protected habitat, species protected by the Federal Endangered Species Act, or those protected under the California Environmental Quality Act or California Endangered Species Act.

1.3 REGULATORY JURISDICTION AND BACKGROUND

Several agencies share regulatory jurisdiction over biological resources. The following is a brief description of the primary agencies and their respective jurisdiction.

Wetland Protection

U.S. Army Corps of Engineers

Wetlands are a type of Waters of the U.S. The U.S. Army Corps of Engineers (Army Corps) and the U.S. Environmental Protection Agency regulate the placement of fill into the Waters of the U.S. under Section 404 of the Federal Clean Water Act and Section 10 of the Rivers and Harbor Act. For this purpose, the term "Waters of the U.S." is legally defined under Section 404 of the Federal Clean Water Act and includes interstate streams, creeks, and adjacent wetlands. The Army Corps defines wetlands as "*those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions*" (Environmental Laboratory 1987). In California, seasonally inundated areas that meet the criteria of all three wetland parameters (soils, hydrology, and vegetation), as defined in the recently issued Wetland Delineation Manual for the Arid West (USACE 2006), are also considered jurisdictional wetlands.

Since 2001, several U.S. Supreme Court rulings regarding the regulation of isolated, intrastate waters by the Army Corps have limited the scope of federal jurisdiction under the Federal Clean Water Act and excluded many California wetlands from federal regulation.

In December 2019, the U.S. Environmental Protection Agency and the U.S. Army published the final rule to repeal the 2015 Clean Water Rule. The "Clean Water Rule" clarified what constitutes waters of the U.S., and presumably, more precisely define and make permitting more predictable, thus less costly and more straightforward.

After several challenges to the "Clean Water Rule," a revised rule became effective on June 22, 2020; however, in 2021, the Army Corps announced that the Clean Water Rule was rescinded and the regulations in effect before 2015 would be restored.

California State Water Resources Control Board

Since 1993, California has had a Wetlands Conservation Policy (a.k.a., the Executive Order W-51 59-93) and is commonly referred to as the *No Net Loss policy* for wetlands. This order establishes a state mandate for developing and adopting a policy framework and strategy to protect the state's wetland ecosystems. The policy was to be implemented voluntarily and was expressly not to be implemented on a "project-by-project" basis (See EO W-59-93, Section III).

In 2020 California adopted the State Wetland Definition and Procedures for Discharges of Dredged or Fill Material to Waters of the State. The State definition of wetland differs from the Federal definition in that the state definition includes areas with no vegetation, assuming the other criteria are met. Wetlands of the State include 1) natural wetlands, 2) wetlands created by modification of water of the state (at any point in history), and 3) artificial wetlands that meet specific criteria. The State definition only exempts a few types of waters. Examples of water features excluded from the state's definition include industrial or municipal wastewater, certain stormwater treatment facilities, agricultural crop irrigation, industrial processing or cooling, and fields flooded for rice growing.

Listed Protected Species and Habitat Protection

U.S. Fish and Wildlife Service

The U.S. Fish and Wildlife Service (USFWS) implements the Migratory Bird Treaty Act (16 USC Section 703-711), Bald and Golden Eagle Protection Act (16 United States Code [USC] Section 668), and Federal Endangered Species Act (FESA; 16 USC § 153 *et seq.*).

The **Migratory Bird Treaty Act (MBTA)** was first enacted in 1918 to protect migratory birds between the United States and Great Britain (acting on behalf of Canada). The MBTA makes it illegal for anyone to take, possess, import, transport, purchase, barter, or offer for sale or purchase any migratory birds, nests, or eggs unless a federal agency has issued a permit. The USFWS has statutory authority and responsibility for enforcing the MBTA. The MBTA was reformed in 2004 to include all species native to the U.S. or its territories due to natural biological or ecological processes (70 FR 12710, March 15, 2005). The Act does not include non-native species whose occurrences in the U.S. are solely the result of intentional or unintentional human introduction. The USFWS maintains a list of bird species not protected under the MBTA.

In January 2021, the USFWS published a new rule in the Federal Register. Under the rule change, the unintentional killing of migratory birds does not violate the MBTA. Only the intentional "pursuing, hunting, taking, capturing, killing, or attempting to do the same ... directed at migratory birds, their nests, or their eggs" would be illegal under the changes.

The **Federal Endangered Species Act** prohibits "take" "of any federally listed wildlife species (the destruction of federally listed plants on private property is not prohibited and does not require a permit). "Take" under the federal definition means to harass, harm, pursue, hunt, shoot, wound,

kill, trap, capture, or collect, or to attempt to engage in any such conduct. "Incidental take" is harm or death that may occur during the implementation of an otherwise lawful activity. "Candidate species" do not have the full protection of FESA. However, the USFWS advises project applicants that it is prudent to address these species since they could be elevated to "listed status" before completion of projects with long planning or development schedules.

Projects that would result in "take" of any federally-listed threatened or endangered species can obtain authorization from the USFWS through either Section 7 (interagency consultation) or Section 10(a) (incidental take permit) of FESA. The authorization process determines if a project would jeopardize a listed species' continued existence and what mitigation measures would be required to avoid jeopardizing the species.

An Incidental Take Permit or Take Permit is required when an activity would either kill, harm, harass, or interrupt a listed species' breeding or nesting. The ESA definition of "harm" is somewhat less definitive since it includes ubiquitous activities. In 1999 the USFWS clarified the term "harm" as it applies to the ESA in the Federal Register. As stated, the final rule defined the term "harm" "to include any act which causes actual harm (kills or injures fish or wildlife) and emphasizes that such actions may have significant habitat modification or degradation that significantly impairs essential behavioral patterns of fish or wildlife.

California Department of Fish and Wildlife

The California Department of Fish and Wildlife (CDFW) is a Trustee Agency responsible under CEQA to review and evaluate projects impacts on plant and wildlife resources. Under the Fish and Game Code Section 1802, the CDFW has jurisdiction over the conservation, protection, and management of fish, wildlife, native plants, and habitat necessary for biologically sustainable populations. The California Fish and Game Code also provides authority for the CDFW to regulate projects that could result in the "take" of any species listed by the state as threatened or endangered (Section 2081). CDFW also has authority over all state streams, as described below.

Perennial and intermittent streams also fall under the jurisdiction of CDFW according to Sections 1601-1603 of the Fish and Game Code (Streambed Alteration Agreements). CDFW's jurisdictional extent includes work within the stream zone, including the diversion or obstruction of the natural flow or changes in the channel, bed, or bank of any river, stream, or lake. Before issuing a 1601 or 1603 Streambed Alteration Agreement, the CDFW must demonstrate compliance with CEQA. In most cases, CDFW relies on the CEQA review performed by the local lead agency. However, in cases where no CEQA review was required for the project, CDFW would act as the lead agency under CEQA.

The CDFW also has authority for the protection of state-listed species issues under Section 2081 Incidental Take Permit if a project has the potential to negatively affect state-protected plant or animal species or their habitats, either directly or indirectly. Protected species include those "listed" by the state as endangered or threatened. Besides listed species, other species protection categories include "fully protected" and California Species of Special Concern (CSC). Adverse impacts to species that are "fully protected" are prohibited.

Under the California Fish & Game Code (FGC Section 3503), "it is unlawful to take, possess, or needlessly destroy the nest or eggs of any bird...." Birds of prey (falcons, hawks, owls, and eagles) get extra protection under the law (FGC Section 3503.5).

As is the case with USFWS, CDFW does not have the authority to require a landowner to apply for an Incidental Take Permit (ITP) authorizing take. Instead, the landowner has the legal obligation to avoid any take of state-listed species if it does not seek an ITP. That said, CDFW (and USFWS) can initiate an enforcement action if they believe that an illegal take has occurred or will occur.

California Endangered Species Act

The California Endangered Species Act (CESA) protects candidate plants and animal species and those listed under CESA as rare, threatened, or endangered. This Act prohibits the take of any such species unless authorized. Section 2081 authorizes the state to issue incidental take permits. The state definition of taking applies only to acts that result in death or adverse impacts to protected species. The CAESA mirrors the federal regulation as it relates to "take"; however, there is no state equivalent definition of "harm" or "harass." Incidental take is also not defined by the CAESA statute or regulation. Unlike the federal ESA, CAESA does qualify that incidental take "is not prohibited "if it is the result of an act that occurs on a farm or ranch in the course of an otherwise lawful routine and ongoing agricultural activity." Where disagreement occurs (and in some cases, this has been the subject of court cases) is in the common understanding of "routine and ongoing agricultural activity."

California Environmental Quality Act

The CEQA Guidelines require a review of projects to determine their environmental effects and identify mitigation measures to reduce impacts to a less than significant level. The Guidelines state that an effect may be significant if it affects rare and endangered species. Section 15380 of the Guidelines defines *rare* to include listed species and allows agencies to consider rare species other than those designated as State or Federal threatened or endangered, but that meet the standards for rare under the Federal or State endangered species acts. On this basis, plants designated as rare by non-regulatory organizations (e.g., California Native Plant Society), species of special concern as defined by CDFW, candidate species as defined by USFWS, and other designations need to be considered in CEQA analyses.

Land Use Entitlements

City of Tulare

The Study Area is located in the City of Tulare. The City is responsible for all local land-use decisions within its jurisdiction and CEQA compliance. As the lead agency under CEQA, the City will consider other responsible agencies' recommendations during the CEQA review.

2.0 RESOURCES CONSULTED AND METHODS

The following section describes the methods used to assess the Study Area and includes data review and evaluation, field studies, and aerial photograph interpretations.

2.1 DATA AND LITERATURE REVIEW

Documents and sources of information used to prepare this evaluation include the following:

- U.S. Department of Agriculture, Natural Resources Conservation Service, Soil Survey of Tulare Area (Soils mapper).
- Aerial photography (Google Earth®, Bing®, and historic aerials).
- California Department of Fish and Wildlife, California Natural Diversity Database (CNDDDB/RareFind - Recent version with updates)
- U.S. Fish and Wildlife Service, National Wetland Inventory Map
- U.S. Geological Survey, Historical Topographic Map, Tulare and Visalia Quadrangles, 1919, University of Texas, Austin, Perry-Castañeda Map Collection

Before conducting a site review, the California Natural Diversity Database/ RareFind (CNDDDB) was consulted to determine the species potentially present within the Study Area based on location. The purpose of the review was to assess the likelihood of special status species being present on the site based on the site's distance from documented species occurrences and the presence or absence of habitat types utilized by such species. The CNDDDB includes records of reported observations for special status plant and animal species and is queried based on a search radius of USGS quadrangle maps. Before conducting the fieldwork, high-resolution aerial photographs were also reviewed to determine if any areas on the site appear to support the presence of Waters of the U.S.

2.2 AERIAL PHOTOGRAPHY AND WETLAND MAPPING

Historical aerial photographs dating back to the late 1

980s of the Study Area were reviewed to identify site features and determine land-use changes over time. Also reviewed were wetland mapping and aerial photographs to determine if the Study Area recently supported wetlands.

2.3 FIELD INVESTIGATION

A site investigation was performed on December 4, 2021. The entire Study Area was reviewed, and all habitat features were mapped. Soils, vegetation, and drainage patterns within the Study Area were inspected to determine the habitat present and suitability for species of concern. Photographs are included in Attachment A.

3.0 RESULTS AND CONCLUSIONS

Section 3.1, below, describes the physical features (i.e., land use, soils, vegetation, hydrology, etc.) and the study area's biological features. The physical components and land use strongly influence the types of plants and animals present. This section also describes the habitats present and the specific biological resources observed during the site review.

Section 3.2 presents our conclusions, and Section 3.3 contains recommended avoidance and minimization measures to avoid potential impacts.

The following is not an exhaustive inventory of plants and animals present. Instead, the discussion provides sufficient information to identify biological resources that are considered unique, sensitive, or protected by current law and the potential impacts on those resources due to site development.

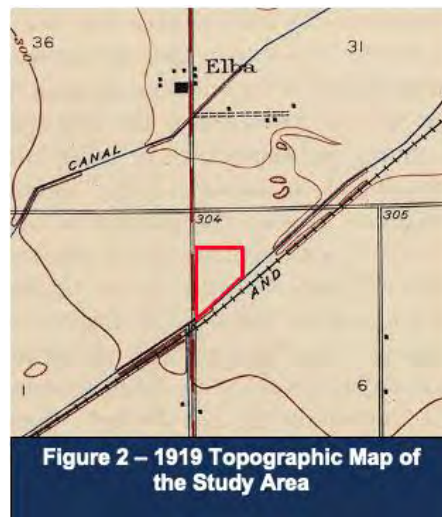
3.1 PHYSICAL RESOURCES AND ELEMENTS

Climate

The Study Area climate is typical of the central San Joaquin Valley, with long, hot, and dry summers and winters that are cool and mild. The annual average precipitation in Tulare County is 9.99 inches. The wettest monthly is typically January (2.3 inches).

Topography, Soils, and Drainage

The Study Area lies within the San Joaquin Valley and is relatively flat, remaining around 305 feet above sea level throughout the site. Figure 2 shows the topography of the property in 1919. The current topography has remained relatively unchanged, but portions of the Study Area have been historically graded and disced/moved or otherwise disturbed. The Study Area slopes slightly to the southwest toward N. Mooney Blvd. The Tulare Canal was in use at this time along the southern boundary of the site. On the 1919 topo map it is called the Tulare Irrigation District Canal. There is another branch of the canal to the north (north of Prosperity), but segments of this system are no longer in use.



The site is made up of one soil types: Nord fine sandy loam 0 to 2 % slopes. This soil is made up of stratified layers of various sands. The depth to the restrictive layer is more than 80 inches below grade. This soil is well drained and is not classified

as a hydric soil. Hydric soils can sometimes be indicative of wetland soils or areas that have limited drainage.

Land Use

The Study Area is surrounded by relatively new development. In 1994 the land, and surrounds lands, were in agricultural production. Sometime between 1994 and 2003 a mini storage complete was built immediately east of the Study Area. Over the next few years, additional commercial uses were built to the north. Around 2005 it looks like the entire site was graded and by 2009 commercial businesses were built on the west side of N. Mooney and the agricultural land immediately south of the Tulare Canal was used for residential subdivision.

Habitat

There are several California habitat classification systems. Most of these classification systems describe natural communities and do not have established classifications for developed or agricultural habitats. The Study Area appears to be historically farmed but has remained fallow for a couple of decades. The habitat has reverted to non-native grassland habitat (Figure 3).

The vegetative community is fallow agricultural land/non-native grassland dominated by weedy species (fiddleneck, wild oats, dove weed, perennial ryegrass, storks-bill, mustard, star thistle, and vetch, etc.). These species are common in previously disturbed upland habitats. The site appears to be frequently disced (based on a review of aerial photographs), and, as discussed previously the entire site was graded around 2005. There is a levee-type structure along the Tulare Canal that looks newly created or improved. The site is very flat, other than the levee-type structure.

The only trees present surround the commercial buildings to the north and east. The remainder of the vegetation consists of the previously described weedy forbs.

Waters/Wetland According to the National Wetland Inventory Map (Figure 3), there are no wetlands or drainage features within the Study Area (NWI). The field review confirmed the NWI mapping. The nearest wetland and/or waters is located immediately northeast. Tulare Canal, which is shown as “riverine”, man-made. The historic topographic map from 1919 (Figure 2) confirms that there were no historic drainages within the Study Area.



Figure 3 – National Wetland Inventory Map

Special Status Species

A search of the California Natural Diversity Database (CNDDDB) and the U.S. Fish and Wildlife IPAC databases was reviewed to determine which special status species could be present within the Study Area. There is no critical habitat species within the region. There is no aquatic habitat other than the Tulare Ditch (irrigation ditch) along the southern boundary. The Study Area is a fallow agricultural/disturbed. There is no suitable habitat for special status plant species because of the recurring site disturbance and lack of aquatic habitat that many of the species are known to occur. The CNDDDB Bios mapping (Figure 4) shows the location of known records of special status species. Attachment B includes the CNDDDB query results. A summary of Table 2 includes:

- There is no nesting habitat for raptors or migratory birds within the Study Area. There are some large landscape trees to the east and north along the commercial properties that could be used for nesting. No evidence of any raptor nests was found.
- The site does not have a suitable habitat for any special status species. Historically the area provided habitat for San Joaquin kit fox; however, urbanization of the area has fragmented the habitat. Based on the field review, there was no evidence of a prey base (rabbits, mice, etc.), and no cover vegetation. Therefore, San Joaquin kit fox would likely not use the

Study Area for hunting. There are no dens on site or immediately adjacent to the Study Area.

- The recurring disturbance of the Study has disturbed the vegetative community. This is not conducive for the occupation of the site by rare plants.

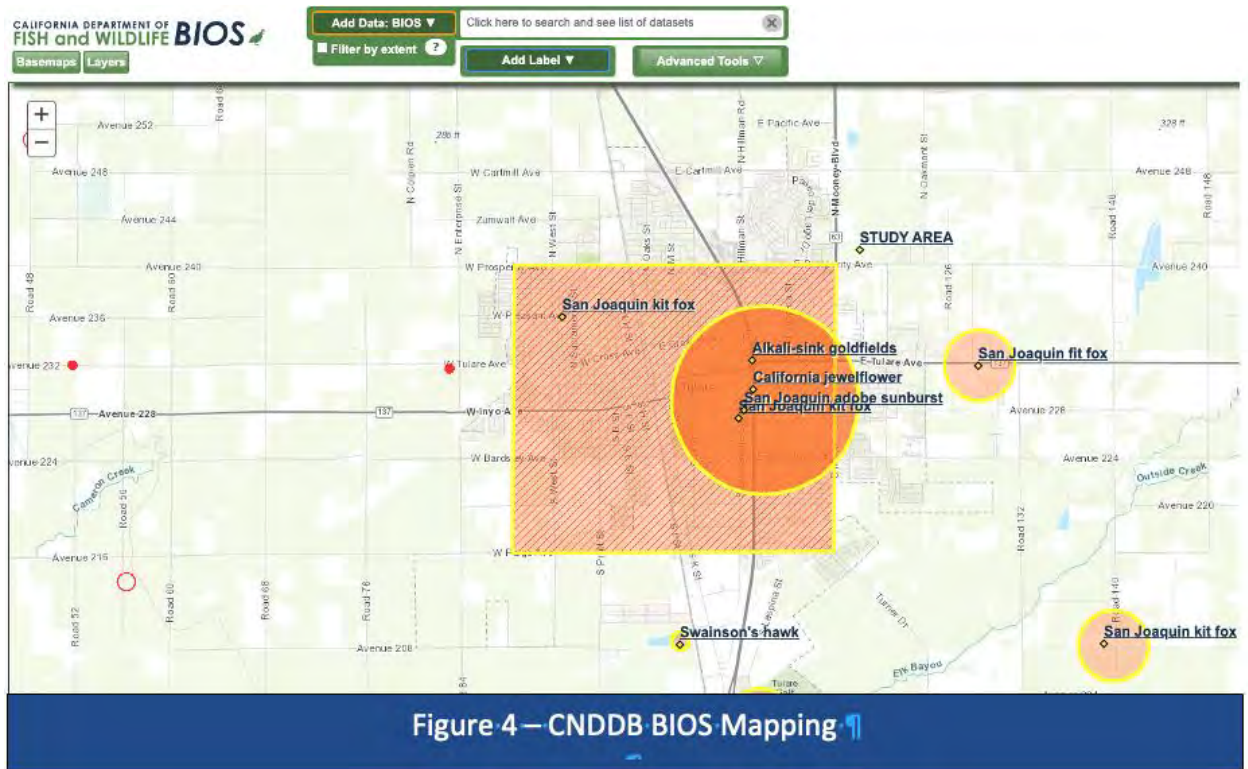


Table 1
Special Status Species Summary For 900 Mooney Avenue, Tulare, California

<i>Common Name</i>	<i>Scientific Name</i>	<i>Status¹</i>	<i>Effects²</i>	<i>Occurrence in the Study Area³</i>
Birds				
Swainson's hawk	<i>Buteo swainsoni</i>	CT	NE	Absent. No raptor nests were observed. Species may use the site for foraging.
Mammals				
San Joaquin kit fox	<i>Vulpes macrotis mutica</i>	FE/ST	NE	Likely Absent. Annual grasslands or grassy open stages with scattered shrubby vegetation. Need fine textured sand soils for burrowing. Need suitable prey base.
Plants				
Alkali-sink goldfields	<i>Lasthenia chrysantha</i>	--/-- 1B.2	NE	Absent. Vernal pools, alkaline habitats.
San Joaquin adobe sunburst	<i>Pseudobahia peirsonii</i>	FT/SE 1B.3	NE	Absent. Valley and foothill grassland, cismontane woodland
California jewelflower	<i>Caulanthus californicus</i>	FE/SE	NE	Absent. Cenopod scrub, valley grassland, pinyon and juniper woodlands with sandy soils. Record from 1932.
San Joaquin Valley orcutt grass	<i>Orcuttia inaequalis</i>	FT/CE 1B.1	NE	Absent. Found in vernal pools, mesic sites. Suitable habitat does not present within the Study Area. Record from 1897.

1 Status= Listing of special status species, unless otherwise indicated

- CE: California listed as Endangered
- CT: California listed as Threatened
- FE: Federally listed as Endangered
- FT: Federally listed as Threatened
- Society Ranking

2 Effects = Effect determination

- NE: No Effect
- ME: May Effect, not likely to adversely effect

3 Definition of Occurrence Indicators

- **Present/Potentially:** Species recorded in the area and some habitat elements present within Study Area similar to known occurrences.
- **Absent/Likely Absent:** Species not recorded in Study Area and/or suitable habitat or critical habitat components not present.

3.3 CONCLUSIONS AND RECOMMENDATIONS

- The Study Area has historically been used for farming. The Study Area primarily supports fallow agricultural land that is periodically disturbed.
- There are no waters of the U.S./waters of the State within the Study Area. There are no ditches or drainage features within or the Study Area. The Tulare Canal is located along the southern boundary. This is an irrigation canal, not a waters of the US/State.
- The Study Area does not support habitat associated with special status species. The likelihood of the site to support any special status species is very low.

RECOMMENDATION:

During construction workers should be instructed to:

- Keep all food litter in closed containers to avoid creating an attractive nuisance for San Joaquin kit fox, if the species happens to be passing through the area,
- No dogs should be brought to the site during construction, and
- Check around all equipment in the early morning to confirm no wildlife is present.



Photographic Documentation

Client: Derrel's Mino Storage
Project: 990 N. Mooney Blvd, Tulare, CA
Photographer: K. Kinsland **Date:** 12/4/21



Photograph No. 1:

View of Study Area, looking east along levee on south edge of property. Tulare Canal on right, immediately offsite.



Photograph 2:

View of Study Area looking northwest toward Mooney Blvd (SR 63).



Photographic Documentation

Client: Derrel's Mino Storage
Project: 990 N. Mooney Blvd, Tulare, CA
Photographer: K. Kinsland **Date:** 12/4/21



Photograph No 3:

View looking west toward existing commercial buildings and canal.



Photograph 4:

View looking toward northeast corner of Study Area toward landscape trees on property boundary.



Photographic Documentation

Client: Derrel's Mino Storage
Project: 990 N. Mooney Blvd, Tulare, CA
Photographer: K. Kinsland **Date:** 12/4/21



Photograph 5:

Same view as Photograph 4, but closer.



Photograph 6:

View looking east along levee along Tulare Canal.

Appendix C: Hudlow Cultural Resource Survey

A
PHASE I CULTURAL RESOURCE SURVEY
FOR DERRELL'S MINI STORAGE,
N. MOONEY BOULEVARD,
CITY OF TULARE, CALIFORNIA

Submitted to:

Derrel's Mini Storage, Inc
3265 W. Ashlan Avenue
Fresno, California 93722

Keywords:

Tulare 7.5' Quadrangle, City of Tulare
California Environmental Quality Act

Submitted by:

Hudlow Cultural Resource Associates
1405 Sutter Lane
Bakersfield, California 93309

Author:

Scott M. Hudlow

DECEMBER 2021

Management Summary

At the request of Derrel's Mini Storage, a Phase I Cultural Resource Survey was conducted on an exact 12.38-acre parcel, on the east side of N. Mooney Boulevard at the northwest corner of N. Mooney Boulevard and the historic Atchison, Topeka, and Santa Fe right-of-way in the City of Tulare, California. The Phase I Cultural Resource Survey consisted of an archaeological survey and a cultural resource record search.

No cultural resources were identified. No further work is required. If archaeological resources are encountered during the course of construction, a qualified archaeologist should be consulted for further evaluation.

If human remains or potential human remains are observed during construction, work in the vicinity of the remains will cease, and they will be treated in accordance with the provisions of State Health and Safety Code Section 7050.5. The protection of human remains follows California Public Resources Codes, Sections 5097.94, 5097.98, and 5097.99.

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1.0 Introduction

At the request of Crawford and Bowen Planning, *Hudlow Cultural Resource Associates* conducted a Phase I Cultural Resource Survey in accordance with the California Environmental Quality Act for a proposed commercial development. The 12-38-acre property lies on the east side of N. Mooney Boulevard at the northwest corner of N. Mooney Boulevard and the historic Atchison, Topeka, and Santa Fe right-of-way in the City of Tulare, California. The Phase I Cultural Resource Survey consisted of a pedestrian survey and a cultural resource record search.

2.0 Project Location

The project area, is in the City of Tulare, California. It is a portion of the W ½ of the NW ¼ of Section 6, T.20S., R.25E., Mount Diablo Baseline and Meridian, as displayed on the United States Geological Survey (USGS) Tulare 7.5-minute quadrangle map (Figure 1). The proposed commercial development is located on the east side of N. Mooney Boulevard at the northwest corner of N. Mooney Boulevard and the historic Atchison, Topeka, and Santa Fe right-of-way in the City of Tulare, California.

3.0 Record Search

A record search of the project area and the environs within one half-mile was conducted at the Southern San Joaquin Information Center. Scott M. Hudlow conducted the record search, RS# 21-461, on November 22, 2021. The record search revealed that one cultural resource survey has been conducted within one half-mile of the project area, a Caltrans Route 63 improvement project. No projects have previously addressed the parcel in question. Two cultural resources, a historic railroad line, which is now a hiking trail and an irrigation canal are located within one half-mile of the current project area. Both historic resources are directly adjacent to each other and the project area on its eastern boundary,

4.0 Environmental Background

The project area is located at elevation of 300 feet above mean sea level in the Great Central Valley, which is composed of two valleys-the Sacramento Valley and the San Joaquin Valley. The parcel is located south of the St. Johns River. The former agricultural lot is denuded of vegetation. The field was previously planted in tomatoes. No native vegetation survives (Figures 2 and 3).

5.0 Prehistoric Archaeological Context

A limited amount of archaeological research has been conducted in the southern San Joaquin Valley. Thus, consensus on a generally agreed upon

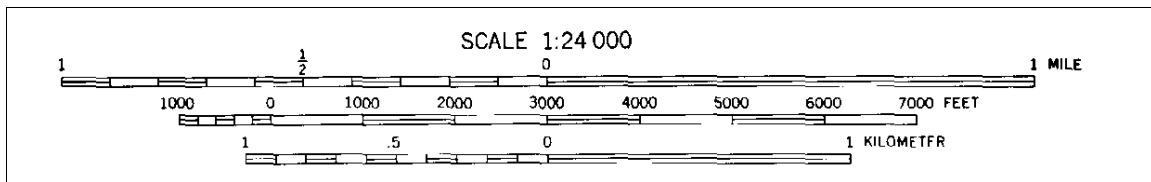
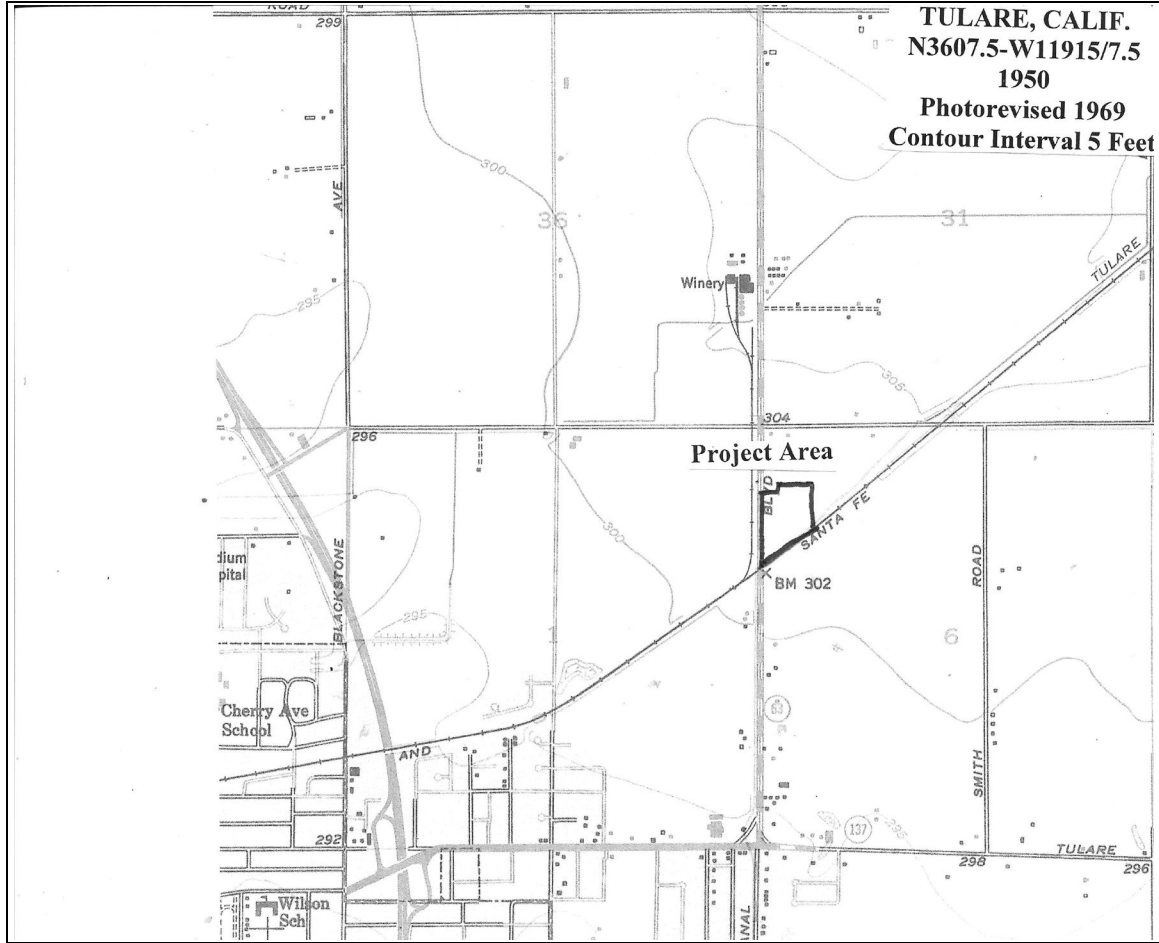


Figure 1
Project Area Location Map

regional cultural chronology has yet to be developed. Most cultural sequences can be summarized into several distinct time periods: Early, Middle, and Late. Sequences differ in their inclusion of various "horizons," "technologies," or "stages." A prehistoric archaeological summary of the southern San Joaquin Valley is available in Moratto (Moratto 1984).

Despite the preoccupation with chronological issues in most of the previous research, most suggested chronological sequences are borrowed from other regions with minor modifications based on sparse local data.

The following chronology is based on Parr and Osborne's Paleo-Indian, Proto-Archaic, Archaic, Post-Archaic periods (Parr and Osborne 1992:44-47). Most existing chronologies focus on stylistic changes of time-sensitive artifacts such as projectile points and beads rather than addressing the socioeconomic factors, which produced the myriad variations. In doing so, these attempts have encountered similar difficulties. These cultural changes are implied as environmentally determined, rather than economically driven.

Paleo-Indians, whom roamed the region approximately 12,000 years ago, were highly mobile individuals. Their subsistence is assumed to have been primarily big game, which was more plentiful 12,000 years ago than in the late twentieth century. However, in the Great Basin and California, Paleo people were also foragers who exploited a wide range of resources. Berries, seeds, and small game were also consumed. Their technology was portable, including manos (Parr and Osborne 1992:44). The paleo period is characterized by fluted Clovis and Folsom points, which have been identified throughout North America. The Tulare Lake region in Kings County has yielded several Paleo-Indian sites, which have included fluted points, scrapers, chipped crescents, and Lake Mojave-type points (Moratto 1984:81-2).

The Proto-Archaic period, which dates from approximately 11,000 to 8,000 years ago, was characterized by a reduction in mobility and conversely an increase in sedentism. This period is classified as the Western Pluvial Lake Tradition or the Proto-Archaic, of which the San Dieguito complex is a major aspect (Moratto 1984: 90-99; Warren 1967). An archaeological site along Buena Vista Lake in southwestern Kern County displays a similar assemblage to the San Dieguito type site. Claude Warren proposes that a majority of Proto-Archaic southern California could be culturally classified as the San Dieguito Complex (Warren 1967). The Buena Vista Lake site yielded manos, millingstones, large stemmed and foliate points, a mortar, and red ochre. During this period, subsistence patterns began to change. Hunting focused on smaller game and plant collecting became more integral. Large stemmed, lanceolate (foliate) projectile points represents lithic technology. Millingstones become more prevalent. The increased sedentism possibly began to create regional stylistic and cultural differences not evident in the paleo period.

The Archaic period persisted in California for the next 4000 years. In 1959, Warren and McKusick proposed a three-phase chronological sequence based



Figure 2
Project Area, View to the North



Figure 3
Project Area, View to the Southeast

on a small sample of burial data for the Archaic period (Moratto 1984:189; Parr and Osborne 1992:47). It is distinguished by increased sedentism and extensive seed and plant exploitation. Millingstones, shaped through use, were abundant. Bedrock manos and metates were the most prevalent types of millingstones (Parr and Osborne 1992:45). The central valley began to develop distinct cultural variations, which can be distinguished by different regions throughout the valley, including Tulare County.

In the Post-Archaic period enormous cultural variations began manifesting themselves throughout the entire San Joaquin Valley. This period extends into the contact period in the seventeenth, eighteenth and nineteenth centuries. Sedentary village life was emblematic of the Post-Archaic period, although hunting and gathering continued as the primary subsistence strategy. Agriculture was absent in California, partially due to the dense, predictable, and easily exploitable natural resources. The ancestral Yokuts have possibly been in the valley for the last three thousand years, and by the eighteenth century were the largest pre-contact population, approximately 40,000 individuals, in California (Moratto 1984).

6.0 Ethnographic Background

The Yokuts are a Penutian-speaking, non-political cultural group. Penutian speakers inhabit the San Joaquin Valley, the Bay Area, and the Central Sierra Nevada Mountains. The Yokuts are split into three major groups, the Northern Valley Yokuts, the Southern Valley Yokuts, and the Foothill Yokuts.

The southern San Joaquin Valley in the Tulare area was home to the Yokuts tribelet, Tulumne. The tribelet had approximately 550 people, had a special name for themselves, and spoke a unique dialect of the Yokuts language. Land was owned, collectively, and every group member enjoyed the right to utilize food resources. The Tulumne occupied the area south of Visalia within the Kaweah River delta (Latta 1999).

The Southern Valley Yokuts had a mixed economy emphasizing fishing, hunting, fowling, and collecting shellfish, roots, and seeds. Fish were the most prevalent resource and was a productive activity throughout the entire year. Fish were caught in many different manners, including nets, conical basket traps, catching with bare hands, shooting with bows and arrows, and stunning fish with mild floral toxins. Geese, ducks, mud hens and other waterfowl were caught in snares, long-handled nets, stuffed decoys, and brushing brush to trick the birds to fly low into waiting hunters. Mussels were gathered and steamed on beds of tule. Turtles and dogs were consumed (Wallace 1978:449-450).

Wild seeds and roots provided a large portion of the Yokuts' diet. Tule seeds, grass seeds, fiddleneck, alfilaria were also consumed. Acorns, the staple crop for many California native cultures, were not common in the San Joaquin Valley. Acorns were traded into the area. Land mammals, such as rabbits,

ground squirrels, antelope and tule elk, were not taken often (Wallace 1978:450).

The Yokuts occupied permanent structures in permanent villages for most of the year. During the late and early summer, families left for several months to gather seeds and plant foods, shifting camp locations when changing crops. Several different types of fiber-covered structures were common in Yokuts settlements. The largest was a communal tule mat-covered, wedge-shaped structure, which could house upward of ten individuals. These structures were established in a row, with the village chief's house in the middle and his messenger's houses were located at the ends of the house row. Dance houses and assembly buildings were located outside the village living area (Nabokov and Easton 1989:301).

The Yokuts also built smaller, oval, single-family tule dwellings. These houses were covered with tall mohya stalks or with sewn tule mats. Bent-pole ribs that met a ridgepole held by two crotched poles framed these small houses. The Yokuts also built a cone-shaped dwelling, which was framed with poles tied together with a hoop and then covered with tule or grass. These cone-shaped dwellings were large enough to contain multiple fireplaces (Nabokov and Easton 1989:301). Other structures included mat-covered granaries for storing food supplies, and a dirt-covered, communally owned sweathouse.

Clothing was minimal, men wore a breechclout or were naked. Women wore a narrow-fringed apron. Cold temperatures brought out rabbitskin or mud hen blankets. Moccasins were worn in certain places; however, most people went barefoot. Men wore no head coverings, but women wore basketry caps when they carried burden baskets on their heads. Hair was worn long. Women wore tattoos from the corners of the mouth to the chin; both men and women had ear and nose piercings. Bone, wood or shell ornaments were inserted (Wallace 1978:450-451).

Tule dominated the Yokut's material culture. It was used for many purposes, including sleeping mats, wall coverings, cradles, and basketry. Ceramics are uncommon to Yokuts culture as is true throughout most California native cultures. Basketry was common to Yokuts culture. Yokuts made cooking containers, conical burden baskets, flat winnowing trays, seed beaters, and necked water bottles. Yokuts also manufactured wooden digging sticks, fire drills, mush stirrers, and sinew-backed bows. Knives, projectile points, and scraping tools were chipped from imported lithic materials including obsidian, chert, and chalcedony. Stone mortars and pestles were secured in trade. Cordage was manufactured from milkweed fibers, animal skins were tanned, and awls were made from bone. Marine shells, particularly olivella shells, were used in the manufacture of money and articles of personal adornment. Shells were acquired from the Chumash along the coast (Wallace 1978:451-453).

The basic social and economic unit was the nuclear family. Lineages were organized along patrilineal lines. Yokuts fathers transmitted totems, particular to each paternal lineage, to each of his children. The totem was an animal or bird that no member would kill or eat and that was dreamed of and prayed to. The mother's totem was not passed to her offspring; but was treated with respect. Families sharing the same totem formed an exogamous lineage. The lineage had no formal leader nor did it own land. The lineage was a mechanism for transmitting offices and performing ceremonial functions. The lineages formed two moieties, East and West, which consisted of several different lineages. Moieties were customarily exogamous. Children followed the paternal moiety. Certain official positions within the villages were associated with certain totems. The most important was the Eagle lineage from which the village chief was appointed. A member of the Dove lineage acted as the chief's assistant. He supervised food distribution and gave commands during ceremonies. Another hereditary position was common to the Magpie lineage, was that of spokesman or crier.

7.0 Historical Context

Tulare County was settled in the 1850s, soon after California joined the United States after the passage of the Compromise of 1850. The Compromise of 1850 allowed California to join the Union as a free state even though a major portion of the state lied beneath the Missouri Compromise line; and was potentially subject to southern settlement and slavery. Americans had long been visiting and working in California prior to the admission of California into the Union.

The Spanish moving north from Baja California into Alta California began European settlement of California in 1769. Father Junipero Serra, a Franciscan friar founded Mission San Diego de Alcala, beginning California active European settlement. However, Spanish mission efforts were focused on California's coastal regions. Spanish exploration of the San Joaquin Valley region begins in the 1770s. In 1772, Pedro Fages arrived in the San Joaquin Valley searching for army deserters. Father Francisco Garcés, a Franciscan priest, soon visited the vicinity in 1776. The Spanish empire collapsed in 1820, all of Spain's former Central and South American colonies became independent nations. As a result, California became Mexican territory. California stayed in Mexican hands until the Mexican-American War. Mexican California remained a coastal society with little interest in settling in California's hot, dry interior valleys.

American exploration of the San Joaquin Valley begins in the 1820s with Jedediah Smith, Kit Carson, and Joseph Walker looking for commercial opportunities. The United States government began exploring California in the 1830s. Soon, the Americans will be searching for intercontinental railroad routes to link the eastern and western halves of the continent.

The defeat of the Mexicans during the Mexican-American War and the subsequent discovery of gold will drastically alter the complicated political realities of the west. The Mexican-American War was ostensibly fought to settle a boundary dispute with the Mexicans over the western boundary of the newly-annexed state of Texas, which had fought a successful rebellion against the Mexican Army in the mid 1830s. The Republic of Texas was an independent country for nine years until Texas was annexed by the United States in 1845. One major outcome of the Mexican-American War was that Mexico rescinded its claims to much of the American southwest. In 1848 these territories were folded into the United States, including California.

In January 1848, the discovery of gold in Coloma, California changed the settlement of California, forever. In the summer of 1848, when the gold strike was publicly announced, the overnight settlement of California began. The Mexican population of California was small and limited to the coasts and a few of southern California's interior valleys. A sizable native population settled the remainder of California; Tulare County was Yokuts territory. The Gold Rush tipped the balance of native communities throughout California, as many of California's natives were decimated.

In 1852, Tulare County was created from the southern half of Mariposa County. The first county seat was at Woodsville; however, Visalia was established that same year, and became the county seat in 1853. Visalia and Tulare County began to grow as the miners, who were attracted to the small gold rush in the Kern River Valley, returned to the San Joaquin valley and began farming after the gold at Keyesville was played out.

While farmers were settling the valley, cattle ranchers, timber mill operators, and resort operators settled the heavily timbered highlands of the southern Sierra Mountains. Road builders, such as John Jordan, opened the mountains, following native (Yokuts) trails into the mountains. By 1865, timber mills were found in the general vicinity, and were responsible for opening areas for settlement and for providing lumber to fuel the local economy. Cattle ranchers and shepherds grazed their animals throughout the region until 1903, when the laws changed.

As access to the San Joaquin Valley was secured via new and better roads, the mountains opened to permanent settlements. Small towns were established, such as Springville. Avon M. Coburn founded Springville in 1890. Coburn established a box factory and sawmill along the Tule River, near where Bear Creek empties into the middle fork of the Tule River. Springville flourished connecting the Tule River valley to the San Joaquin Valley via the wagon road to Porterville, which had been established in 1864.

As the areas to the west grew, the need for steady economical power arose. Albert Wishon, a local real estate agent, convinced the new (1895) San Joaquin Power Company, (later the San Joaquin Light and Power Company),

which later merged with Pacific Gas and Electric Company in 1930, to build a hydroelectric dam on the Tule River in 1900. The pack road east of Springville was upgraded to a wagon road, and Camp Wishon was established as a construction camp, located below the Doyle Ranch. Construction on the power plant began in 1904. The power plant not only provided reliable power to the San Joaquin Valley to the west, but also opened areas to the east.

8.0 Field Procedures and Methods

On November 24, 2021, Scott M. Hudlow (for qualifications see Appendix I) conducted a pedestrian archaeological survey of the entire proposed project area. Hudlow surveyed in north/south transects across the entire lot in 15-meter (33 feet) intervals. All archaeological material more than fifty years of age or earlier encountered during the inventory would have been recorded. Site and isolate forms would be completed, artifacts and maps would be drawn, if necessary.

9.0 Report of Archaeological Findings

No cultural resources were identified.

10.0 Management Recommendations

At the request of Derrel's Mini Storage, a Phase I Cultural Resource Survey was conducted on an exact 12.38-acre parcel, on the east side of N. Mooney Boulevard at the northwest corner of N. Mooney Boulevard and the historic Atchison, Topeka, and Santa Fe right-of-way in the City of Tulare, California. The Phase I Cultural Resource Survey consisted of an archaeological survey and a cultural resource record search.

No cultural resources were identified. No further work is required. If archaeological resources are encountered during the course of construction, a qualified archaeologist should be consulted for further evaluation.

If human remains or potential human remains are observed during construction, work in the vicinity of the remains will cease, and they will be treated in accordance with the provisions of State Health and Safety Code Section 7050.5. The protection of human remains follows California Public Resources Codes, Sections 5097.94, 5097.98, and 5097.99.

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Appendix I

Scott M. Hudlow
1405 Sutter Lane
Bakersfield, California 93309
(661) 834-9183

Education

The George Washington University
M.A. American Studies, 1993
Specialization in Historical Archaeology
and Architectural History

University of California, Berkeley
B.A. History, 1987
B.A. Anthropology, 1987
Specialization in Historical Archaeology
and Colonial History

Public Service

3/94-12/02 *Historic Preservation Commission*. City of Bakersfield, Bakersfield, California 93305.

7/97-12/01 *Newsletter Editor*. *California History Action*, newsletter for the California Council for the Promotion of History.

Relevant Work Experience

8/96- *Adjutant Faculty*. Bakersfield College, 1801 Panorama Drive, Bakersfield, California, 93305. Teach History 17A, Introduction to American History and Anthropology 5, Introduction to North American Indians.

Owner, Sole Proprietorship. Hudlow Cultural Resource Associates. 1405 Sutter Lane, Bakersfield California 93309. Operate small cultural resource management business. Manage contracts, respond to RFP's, bill clients, manage temporary employees. Conduct Phase I archaeological and architectural surveys for private and public clients; including the cultural resource survey, documentary photography, measured drawings, mapping of structures, filing of survey forms, historic research, assessing impact and writing reports. Evaluated archaeological and architectural sites and properties in lieu of their eligibility for the National Register of Historic Places in association with Section 106 and 110 requirements of the National Historic Preservation Act of 1966 and CEQA (California Environmental Quality Act).

Full resume available upon request.

Appendix D: Phase I Environmental Site Assessment



GEOTECHNICAL ENGINEERING • ENVIRONMENTAL ENGINEERING
CONSTRUCTION TESTING & INSPECTION

November 2, 2021

Project No. 014-21172

Ms. Karen Kendall
Derrel's Mini Storage, Inc.
3239 W. Ashlan Avenue
Fresno, California 93722
kkendall@derrels.com

RE: Phase I Environmental Site Assessment
Proposed Derrel's Mini Storage
992 North Mooney Boulevard
APNs 172-010-030
Tulare, California 93274

Dear Ms. Kendall:

Krazan & Associates, Inc., (Krazan) completed a Phase I Environmental Site Assessment at the referenced site summarized in a report dated November 2, 2021. We appreciate the opportunity to serve your environmental due diligence needs. During the course of this assessment, Krazan identified no evidence of recognized environmental conditions (RECs), controlled RECs (CRECs), historical RECs (HRECs) or potential areas of concern (PAOC) in conjunction with the subject site as defined by ASTM E 1527-13. If you have any questions regarding the information presented in this report, please call me at (559) 348-2200.

Respectfully Submitted,
KRAZAN & ASSOCIATES, INC.

Jason R. Paul, PG 7557
Environmental Regional Manger

JRP/mlt



**PHASE I ENVIRONMENTAL SITE ASSESSMENT
PROPOSED DERREL'S MINI STORAGE
992 NORTH MOONEY BOULEVARD
APN 172-010-030
TULARE, CALIFORNIA 93274**

Project No. 014-21172
November 2, 2021

Prepared for:
Ms. Karen Kendall
Derrel's Mini Storage, Inc.
3239 W. Ashlan Avenue
Fresno, California 93722
(559) 224-9900

Prepared by:
Krazan & Associates, Inc.
215 West Dakota Avenue
Clovis, California 93612
(559) 348-2200

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Project No. 014-21172

APPENDICES

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Appendix B	Phase I ESA Owner and User Questionnaire
Appendix C	Environmental Data Resources, Inc. (EDR) Historical Aerial Photographs
Appendix D	EDR, Historical Topographic Maps
Appendix E	EDR, City Directory Report
Appendix F	EDR, Sanborn Fire Insurance Map <i>No Coverage</i> Letter
Appendix G	EDR, Radius Map Report



GEOTECHNICAL ENGINEERING • ENVIRONMENTAL ENGINEERING
CONSTRUCTION TESTING & INSPECTION

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
PROPOSED DERREL'S MINI STORAGE
992 NORTH MOONEY BOULEVARD
APN 172-010-030
TULARE, CALIFORNIA 93274**

1.0 EXECUTIVE SUMMARY

Krazan & Associates, Inc. (Krazan) has conducted a Phase I Environmental Site Assessment (ESA) of the Proposed Derrel's Mini Storage, 992 North Mooney Boulevard, Tulare, California 93274 (subject site). The 12.38-acre undeveloped parcel is identified as Tulare County Assessor's Parcel Number (APN) 172-010-030 and is located on the east side of North Mooney Boulevard south of the intersection with East Prosperity Avenue. It is incumbent upon the user to read this Phase I ESA report in its entirety. If not otherwise defined within the text of this report, please refer to the Glossary of Terms Section following the References Section for definitions of terms and acronyms utilized within this Phase I ESA report. Krazan conducted the Phase I ESA of the subject site in conformance with the American Society for Testing and Materials (ASTM) E 1527-13 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. This Phase I ESA constitutes all appropriate inquiry (AAI) designed to identify recognized environmental conditions (RECs) in connection with the previous ownership and uses of the subject site as defined by ASTM E 1527-13.

ASTM E 1527-13 Section 1.1.1 *Recognized Environmental Conditions* – In defining a standard of good commercial and customary practice for conducting an environmental site assessment of a parcel of property, the goal of the processes established by this practice is to identify recognized environmental conditions. The term recognized environmental conditions means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. *De minimis* conditions are not recognized environmental conditions.

Krazan's findings of this Phase I ESA revealed no evidence of recognized environmental conditions (RECs), controlled RECs (CRECs), potential areas of concern (PAOC), or historical RECs (HRECs) in conjunction with the subject site as defined by ASTM E 1527-13.

2.0 PURPOSE AND SCOPE OF ASSESSMENT

2.1 Purpose

According to ASTM E 1527-13, 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 inquiries* into the previous ownership and uses of the *property* consistent with good commercial and customary practice as defined at 42 U.S.C. §9601(35)(B).

2.2 Scope of Work

The Phase I ESA includes the following scope of work: a) a site reconnaissance of existing on-site conditions and observations of adjacent property uses, b) a review of user-provided documents, c) a review of historical aerial photographs, a review of pertinent building permit records, cross-reference directories, historical Sanborn Fire Insurance Maps (SFIMs), and interview(s) with person(s) knowledgeable of the previous and current ownership and uses of the subject site, d) a review of local regulatory agency records, and e) a review of local, state, and federal regulatory agency lists compiled by Environmental Data Resources, Inc. (EDR). The scope of work for this Phase I ESA conforms to ASTM E 1527-13.

Krazan was provided written authorization to conduct the Phase I ESA by Ms. Karen Kendall with Derrel's Mini Storage, Inc. on October 5, 2021, in response to Krazan's October 5, 2021 Proposal/Cost Estimate No. P21-399.

3.0 SUBJECT SITE SETTING

The subject site is an undeveloped, irregular-shaped, 12.38-acre parcel located along the eastern side of North Mooney Boulevard south of the intersection with North Prosperity Avenue in Tulare, California. The undeveloped parcel is identified as Tulare County APN 172-010-030. A stormwater collection basin is located in the eastern portion of the subject site. The subject site is a planned mini storage facility expansion to the existing Derrel's Mini Storage located to the northeast of the subject site addressed 990 North

Mooney Boulevard. The Tulare Irrigation District Canal and the City of Tulare Santa-Fe Trail bound the southeastern portion of the subject site. The subject site is bound to the north and west by commercial facilities and undeveloped properties.

The subject site is currently vacant land; however, the parcel was historically used for agriculture from at least 1937 to the early-1980s. General property information and property use are summarized in the following Table I. Refer to Figures No. 1 – 3 following the Reference Section.

**TABLE I
Subject Site Information Summary**

Current Owner:	Derrel's Mini Storage
Assessor's Parcel Number:	172-010-030
Address:	992 North Mooney Boulevard
Historical Addresses:	None
General Location:	East side of North Mooney Boulevard and south of the intersection with East Prosperity Avenue
Acreage:	12.38 acres
Existing Use:	Undeveloped land
Number of Buildings:	None
Original Construction Date:	N/A
Proposed Use:	Commercial – Derrel's Mini Storage Facility
Topographic Map:	U.S. Geological Survey, 7.5-minute Tulare, California topographic quadrangle map, dated 2012
Topographic Map Location:	Northwest quarter of Section 6, Township 20 South, Range 25 East, Mount Diablo Baseline and Meridian
Latitude/Longitude:	36.322730° / -119.228340°
Topography:	Relatively flat, approximately 355 feet above mean sea level
Approximate Depth to Groundwater:	120 feet below ground surface (bgs)*
Regional Groundwater Flow Direction:	West **

Notes:

* State of California Department of Water Resources (DWR), SGMA Portal

** State of California, Department of Water Resources, Sustainable Groundwater Management Act Portal, 2018 data.

3.1 Geology and Hydrogeology

The subject site is located within the San Joaquin Valley, a broad structural trough bound by the Sierra Nevada and Coast Ranges of California. The San Joaquin Valley, which comprises the southern portion of the Great Valley of California, has been filled with several thousand feet of sedimentary deposits. Sediments in the eastern valley, derived from the erosion of the Sierra Nevada, have been deposited by major to minor west-flowing drainages and their tributaries. Near-surface sediments are dominated by sands and silty sands with lesser silts, minor clays, and gravel. The sedimentary deposits in the region form large coalescing alluvial fans with gentle slopes. Groundwater in the area of the subject site was reported to be first encountered at a depth of approximately 120 feet bgs on the subject site in Spring 2021. The groundwater flow direction in the subject site vicinity is generally reported to be toward the west.

4.0 SITE RECONNAISSANCE

A site reconnaissance, which included a visual observation of the subject site and surrounding properties, was conducted by Mr. David Nava, Krazan’s Environmental Assessor on October 18, 2021. Krazan was unaccompanied during the site reconnaissance. The objective of the site reconnaissance was to obtain information indicating the likelihood of identifying recognized environmental conditions, including hazardous substances and petroleum products, in connection with the property (including soils, surface waters, and groundwater).

4.1 Observations

The following Table II summarizes conditions encountered during our site reconnaissance. A discussion of visual observations is presented in the table below. Refer to the Site Map (Figure No. 2) for the locations of items discussed in this section of the report. Please refer to Appendix A for a copy of the Site Photographs.

TABLE II
Summary of Site Reconnaissance

Feature	Observed	Not Observed
Structures (existing)		X
Evidence of Past Uses (foundations, debris)		X
Hazardous Substances and/or Petroleum Products (including containers)		X
Aboveground Storage Tanks (ASTs)		X
Underground Storage Tanks (USTs) or Evidence of USTs		X
Evidence of Underground Pipelines		X
Strong, Pungent, or Noxious Odors		X
Pools of Liquid Likely to be Hazardous Materials or Petroleum Products		X
Drums		X
Unidentified Substance Containers		X
Potential Polychlorinated Biphenyl (PCB)-Containing Equipment		X
Subsurface Hydraulic Equipment		X
Heating/Ventilation/Air conditioning (HVAC)		X
Stains or Corrosion on Floors, Walls, or Ceilings		X
Floor Drains, Sumps, or Oil/Water Clarifiers		X
Storm Drains		X
Pits, Ponds, or Lagoons		X
Stained Soil and/or Pavement		X
Soil Piles		X
Stressed Vegetation		X
Waste or Wastewater (including stormwater) Discharges to Surface/ Surface Waters	X	
Wells (irrigation, domestic, dry, injection, abandoned, monitoring wells)		X
Septic Systems		X

The subject site was observed to be flat, undeveloped land. The entirety of the subject site appeared to have been recently tilled. During the visual observations of the subject site, no evidence of stained soil, soil piles or stressed vegetation were observed. Exposed surface soils did not exhibit obvious signs of discoloration. No evidence of illegal dumping or surface waste disposal was observed on the subject site. Very minor amounts of trash were observed on the eastern shoulder of North Mooney Boulevard.

No evidence of structures or foundations were observed. No hazardous substances, petroleum products, ASTs, evidence of USTs or of underground pipelines was observed at the time of this reconnaissance. No odors, pools of liquid, drums, or unidentified containers were observed at the time of this reconnaissance. No suspect PCB-containing equipment, subsurface hydraulic equipment, or HVAC equipment were observed at the time of this reconnaissance.

A stormwater drainage basin was observed in the eastern portion of the subject site. No waste or waste water discharges to the surface or surface waters, including the Tulare Irrigation District Canal, were observed at the time of this reconnaissance. No irrigation, domestic, dry, injection, abandoned, or monitoring wells were observed at the time of this reconnaissance.

4.2 Utilities

Based on Krazan's research, the following Table III summarizes companies/municipalities that currently provide utility services to the subject site:

TABLE III
Municipal Service / Utility Providers

Service / Utility	Provider
Electricity	None currently provided
Natural Gas	None currently provided
Potable Water	None currently provided
Sanitary Sewer	None currently provided

4.3 Adjacent Streets and Property Usage

The following Table IV summarizes the current adjacent roads and adjacent property uses observed during the site reconnaissance:

TABLE IV
Adjacent Streets and Property Use

Direction	Adjacent Street	Adjacent Property Use
North	None	Derrel's Mini Storage office building beyond which is a Medical Clinic
Northeast	None	Derrel's Mini Storage
Southeast	None	Tulare Irrigation District Canal and the City of Tulare Santa-Fe Trail beyond which are undeveloped properties and Single Family Residential
West	North Mooney Boulevard	Commercial and Retail Plaza (Target) and undeveloped properties

Based on the observed uses of the properties located immediately adjacent to the subject site, it is unlikely that significant quantities of hazardous materials are stored at the immediately adjacent properties.

4.4 ASTM Non-Scope Considerations

According to ASTM E 1527-13, environmental issues or conditions may exist at assessed properties that are outside the scope of the Phase I ESA practice (non-scope considerations). In some cases, substances may be present in quantities and under conditions that may lead to contamination of the assessed site or nearby properties but are not included in CERCLA's definition of hazardous substances (42 U.S.C. §9601[14]). ASTM non-scope considerations are discussed below.

Asbestos-Containing Materials

Asbestos is a group of naturally occurring mineral fibers that have been used commonly in a variety of building construction materials for insulation and as a fire-retardant. Because of its fiber strength and heat resistant properties, asbestos has been used for a wide range of manufactured goods, mostly in building materials, vehicle brakes, and heat-resistant fabrics, packaging, gaskets, and coatings. When asbestos-containing materials (ACMs) are damaged or disturbed by repair, remodeling, or demolition activities, microscopic asbestos fibers may become airborne and can be inhaled into the lungs, where they can cause significant health problems.

No structures are located on the subject site. Therefore, ACMs are not considered an on-site environmental concern at this time.

Lead-Based Paint

Although lead-based paint (LBP) was banned in 1978, many buildings constructed prior to 1978 have paint that contains lead. Lead from paint, chips, and dust can pose serious health hazards if not addressed properly.

No structures are located on the subject site. Therefore, lead-based paint is not considered an on-site environmental concern at this time.

Mold and Moisture Intrusion

A class of fungi, molds have been found to cause a variety of health problems in humans, including allergic, toxicological, and infectious responses. Molds are decomposers of organic materials, and thrive in humid environments, and produce spores to reproduce, just as plants produce seeds. When mold spores land on a damp spot indoors, they may begin growing and digesting whatever they are growing on in order to survive. When excessive moisture or water accumulates indoors, mold growth will often occur, particularly if the moisture problem remains undiscovered or unaddressed. As such, interior areas of buildings characterized by poor ventilation and high humidity are the most common locations of mold growth. Building materials including drywall, wallpaper, baseboards, wood framing, insulation and carpeting often play host to such growth. Moisture control is the key to mold control. Molds need both food and water to survive; since molds can digest most things, water is the factor that limits mold growth. The EPA recommends the following action to prevent the amplification of mold growth in buildings:

- Fix leaky plumbing and leaks in the building envelope as soon as possible.
- Watch for condensation and wet spots. Fix source(s) of moisture problem(s) as soon as possible.
- Prevent moisture due to condensation by increasing surface temperature or reducing the moisture level in air (humidity). To increase surface temperature, insulate or increase air circulation. To reduce the moisture level in air, repair leaks, increase ventilation (if outside air is cold and dry), or dehumidify (if outdoor air is warm and humid).
- Keep heating, ventilation, and air conditioning (HVAC) drip pans clean, flowing properly, and unobstructed.
- Vent moisture-generating appliances, such as dryers, to the outside where possible.
- Maintain low indoor humidity, below 60% relative humidity (RH), ideally 30-50%, if possible.
- Perform regular building/HVAC inspections and maintenance as scheduled.
- Clean and dry wet or damp spots within 48 hours.
- Do not let foundations stay wet. Provide drainage and slope the ground away from the foundation.

No structures are currently located on the subject site. Therefore, microbial growth and moisture intrusion are not considered an on-site environmental concern at this time.

Radon

Radon is a radioactive gas that is found in certain geologic environments and is formed by the natural breakdown of radium, which is found in the earth's crust. A radon survey was not included within the scope of this investigation; however, the State of California Department of Public Health (CDPH) maintains a statewide database of radon results in designated geographic areas. Radon detection devices are placed in homes throughout the study region to determine geographic regions with elevated radon concentrations. The U.S. EPA has set the safety standard for radon gas in homes to be 4.0 pico Curies per liter (pCi/L).

The US EPA has prepared a map to assist National, State and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three Radon Zones, Zone 1 being those areas with the average predicted indoor radon concentration in residential dwellings exceeding the EPA Action Limit of 4.0 pCi/L. It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the EPA recommends site-specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures. Review of the EPA Map of Radon Zones places the Property in Zone 2, where average predicted radon levels are between 2.0 – 4.0 pCi/L. Therefore, the available data suggests that the potential for radon to adversely impact the subject site appears to be low.

Environmental Non-Compliance Issues

No obvious material environmental non-compliance issues were identified in connection with the subject site in the process of preparing this report.

Activity and Use Limitations

No environmental activity and use limitations were identified in connection with the subject site in the process of preparing this report.

Wetlands

As defined by the U.S. EPA and the Department of Army, Corps of Engineers, wetlands are “those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions.” Jurisdictional wetlands are regulated under Section 404 of the Clean Water Act (1972, 1977, and 1987, and also the 1985 and 1990 Farm Bills), and are important for protection of aquatic waterfowl and species, water purification, and flood control. According to current Corps of Engineers information, three basic criteria are currently used to define wetlands:

- Wetland hydrology - areas exhibiting surface or near-surface saturation or inundation at some point in time (greater than 12.5 percent of growing season defined on basis of frost-free days) during an average rainfall year.
- Hydrophilic vegetation - frequency of occurrence of wetland indicator plants (plant life growing in water, soil, or substrate that is periodically deficient in oxygen as a result of excessive water content).
- Hydric soil - landscape patterns identified by saturation, flooding, or ponding long enough during the growing season (generally seven days) which develop characteristic color changes in the upper part of the soil as a result of anaerobic conditions.

Based on Krazan's reconnaissance of the subject site, evidence was not apparent to suggest that the site contained a wetland. Furthermore, according to the U. S. Fish & Wildlife Service (USFWS) National Wetlands Inventory available via the USFWS Internet website, the subject site does not contain a designated wetland. Therefore, at this time, regulations pertaining to wetlands do not appear to impact the subject site.

5.0 USER-PROVIDED INFORMATION

A review of user-provided information was conducted in order to help identify pertinent information regarding potential environmental impacts associated with the subject site.

5.1 Environmental Liens/Activity and Use Limitations Report and Title Report

An Environmental Lien/Activity and Use Limitations (EL/AUL) Report provides results from a search of available land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls. The EL/AUL Reports identify potential environmental liens, institutional controls (ICs), land use controls (LUCs), activity and use limitations (AULs), or declaration of environmental use restrictions (DEULs) which may have been filed against the subject site or exist in connection with the subject site as indicated by the subject site EL/AUL Report.

A Final Title Report or Environmental Lien Search were not prepared by or provided to Krazan during the course of this assessment. The absence of a Final Title Report or Environmental Lien Search represents a data gap.

5.2 Phase I Environmental Site Assessment User Questionnaire

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the *Brownfields Amendments*), the *user* must provide the following information (if available) to the *environmental professional*. Failure to provide this information could result in a determination that *all appropriate inquiry* is not complete. The user is asked to provide information or knowledge of the following:

1. Environmental cleanup liens that are filed or recorded against the site.
2. Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry.
3. Specialized knowledge or experience of the person seeking to qualify for the LLPs.
4. Relationship of the purchase price to the fair market value of the *property* if it were not contaminated.
5. Commonly known or *reasonably ascertainable* information about the *property*.
6. The degree of obviousness of the presence or likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation.
7. The reason for preparation of this Phase I ESA.

On October 28, 2021 a completed Phase I ESA Owner and User Questionnaire was received from Ms. Karen Kendall with Derrel's Mini Storage, Krazan's client and the Phase I ESA user. Please refer to Appendix B for a copy of the completed Phase I ESA Owner and User Questionnaire.

According to the questionnaire responses, Ms. Kendall, to the best of her knowledge as the user of this Phase I ESA, was not aware of any environmental cleanup liens and activity or land use limitations which have been filed or recorded against the subject site; and Ms. Kendall has no specialized knowledge or experience of the prior nature of the business or chemical utilization on the subject site. Ms. Kendall indicated she did not know the past uses of the subject site. Ms. Kendall indicated that she did not have knowledge of the past or current presence of specific chemicals or hazardous materials, unauthorized spills or chemical releases or of any environmental cleanups in connection with the subject site. Ms. Kendall indicated that she is not aware of any obvious indications pointing to the presence or likely presence of contamination of the subject property. Ms. Kendall stated that the subject site is already owned by the user, Derrel's Mini Storage; therefore, there is no need to consider the purchase price during the preparation of this report. Additionally, Ms. Kendall indicated that the reason for preparation of this Phase I ESA is a proposed development of the subject site.

6.0 SITE USAGE SURVEY

The property usage survey included assessing property history, and reviewing local, state, and federal regulatory agency records.

6.1 Site History

A review of previous environmental assessments, historical aerial photographs, historical USGS topographic quadrangle maps, Tulare County Planning and Community Development Department records, and reasonably ascertainable cross-reference directories, a search for Sanborn Fire Insurance Maps (SFIMs), and a Phase I ESA interview were utilized to assess the history of the subject site.

Previous Environmental Assessment

No previous environmental assessments of the subject site were provided to Krazan for review during the course of this assessment.

Aerial Photograph Interpretation

Historical aerial photographs dated 1937, 1952, 1969, 1972, 1977, 1984, 1994, 2006, 2009, 2012, 2016, and 2021 were reviewed to assess the history of the subject site. These photographs were obtained from Environmental Data Resources, Inc. (EDR) and via the internet at Google Earth™. Aerial photograph coverage for the years between 1937 and 1952 were not reasonably ascertainable or available. The aerial photograph summary is provided in the following Table V. Please refer to Appendix C for a copy of the Historical Aerial Photographs.

TABLE V
Summary of Aerial Photograph Review

Year/Scale	Site Use	Site and Adjacent Property Observation
1937 1" = 500'	Agriculture	The northern and central portion of the parcel appears to be used for agriculture. A short unpaved driveway, small soil piles and two trees are depicted in the southern portion of the subject site. The soil piles are likely a result of the unpaved drive. The irrigation canal and the Atchison Topeka and Santa Fe railroad line are visible along the southeast property boundary. The surrounding properties are depicted as mainly agricultural fields or vacant land.
1952 1" = 500'	Agriculture	The subject site is depicted as row crops. North of the subject site a small structure is depicted at the southeast corner of North Mooney Boulevard and East Prosperity Avenue. Other surrounding parcels appear unchanged from the 1937 photo.

TABLE V (continued)
Summary of Aerial Photograph Review

Year/Scale	Site Use	Site and Adjacent Property Observation
1969 1" = 500'	Agriculture	The majority of the subject site is depicted as agriculture, with the exception of the eastern portion which appears to be developed with the western extent of a recreational motor vehicle (RMV) race track. Surrounding agriculture appears relatively similar to the 1952 photo. Additional out-buildings associated with the structure at the southeast corner of North Mooney Boulevard and East Prosperity Avenue are depicted.
1972 1" = 500'	Agricultural	The subject site and adjacent properties appear relatively similar to those noted in the 1969 aerial photograph. A commercial building and associated parking lot are depicted to the southwest beyond North Mooney Boulevard.
1977 1" = 500'	Agricultural	The subject site and the adjacent properties appear relatively similar to those noted in the 1972 aerial photograph.
1984 1" = 500'	Agricultural	The subject site and the adjacent properties appear relatively similar to those noted in the 1977 aerial photograph.
1994 1" = 500'	Vacant	The subject site appears undeveloped. The racetrack feature along the eastern property boundary is no longer depicted. Conditions on the adjacent properties appear relatively similar to those noted in the 1994 aerial photograph. A building is depicted to the north of the subject site.
2006 1" = 500'	Vacant	The subject site is unchanged from the 1994 photograph. The stormwater collection area in the eastern portion of the subject site is visible. The foundations for the mini storage facility buildings located adjacent to the northeast, and the associated mini storage facility office building located adjacent to the north of the subject site, appear to be under construction. Remaining surrounding properties are unchanged from the 1994 photograph.
2009 1" = 500'	Vacant	The subject site is unchanged from the 1994 photograph. The adjacent properties to the north, southeast and west appear relatively similar to those noted in the 2006 aerial photograph. The commercial plaza to the west of the subject site beyond North Mooney Boulevard is depicted.
2012 1" = 500'	Vacant	The subject site and the adjacent properties appear relatively similar to those noted in the 2009 aerial photograph.
2016 1" = 500'	Vacant	The subject site and the adjacent properties appear relatively similar to those noted in the 2012 aerial photograph.
2021 1"=500'	Vacant	The subject site and the adjacent properties appear relatively similar to those noted in the 2016 aerial photograph.

USGS Topographic Quadrangle Map

Krazan reviewed USGS, 7.5 minute, Tulare, California topographic quadrangle maps. The summary is provided in the following Table VI. Refer to Figure No. 4, Topographic Map. Please refer to Appendix D for a copy of the Historical Topographic Maps.

TABLE VI
Summary of Historical Topographic Map Review

Year	Site and Adjacent Property Observation
1925, 1927	The subject site and adjacent properties appear to be undeveloped land. The canal and Atchison Topeka and Santa Fe Railroad line is depicted along the southeastern property boundary.
1942	The subject site and adjacent properties appear to be similar to the 1927 topographic map.
1951	The subject site and adjacent properties appear to be similar to the 1942 topographic map.
1969	The subject site and adjacent properties appear to be similar to the 1951 topographic map. Three small structures are depicted at the southeast corner of the intersection of North Mooney Boulevard and Prosperity Avenue.
2012	The subject site and adjacent properties appear to be similar to the 1969 topographic map. The development of streets to the west and northwest indicate residential neighborhoods in the vicinity of the subject site.

Tulare County Resource Management Agency Records

The Tulare County Resource Management Agency (RMA) maintains records of building permits. Krazan submitted a request for any documents concerning 992 North Mooney Boulevard and APN 172-010-030. As of the date of this report, the RMA has not responded to Krazan's request. Any pertinent information received will be forwarded to the client, if warranted.

City Directories

Krazan contracted with EDR to provide a review of available city cross-reference directories. City directories for select years dated between 1969 and 2017 for the subject site were provided. The 1969, 1976, 1981, 1986, 1991, 1995, and 2000 directories did not identify the address associated with the subject site. The 2005, 2010, and 2014 directories identified the subject site address, 992 North Mooney Boulevard, with the names of Loretta J. Reed (2005) and David E. Reed (2010 and 2014). The subject site address was not listed in the 2017 directory. The existing Derrel's Mini Storage facility, 990 North Mooney Boulevard, was identified in the 2000, 2010, 2014 and 2017 directories. Please refer to Appendix E for a copy of the EDR, City Directory Report.

Sanborn Fire Insurance Maps

Krazan reviews Sanborn Fire Insurance Maps (SFIMs) to evaluate prior land use of the subject site and the adjacent properties. SFIMs typically exist for cities with populations of 2,000 or more, the coverage dependent on the location of the subject site within the city limits. Krazan contracted with EDR to provide copies of available SFIMs for the subject site and the adjacent properties as far back as 1867. EDR's search of SFIMs revealed no coverage for the subject site and the adjacent properties. Please refer to Appendix F for a copy of the EDR, SFIM *No Maps Available* Report.

6.2 Interviews

Krazan conducts interviews with the owner of the subject site, a key site manager, subject site occupants, and/or the previous owners/occupants of the subject site. The interviews are designed to provide pertinent information regarding potential environmental impacts associated with the subject site.

Subject Site Owner

An interview was conducted with Ms. Karen Kendall, a representative of Derrel's Mini Storage, the owner of the subject site, via her completion of the owner environmental questionnaire. According to questionnaire responses, Ms. Kendall indicated that they have been familiar with subject site parcel since 1999. Ms. Kendall indicated that the subject site is currently vacant land. According to Ms. Kendall, to the best of her knowledge, no use, storage, or disposal of hazardous materials; no existing or former ASTs or USTs; no hazardous materials spills, no environmental cleanups, no on-site treatment and/or discharge of waste; no environmental liens, AULs, engineering or institutional controls, sumps, or disposal ponds; no buried materials; no monitoring wells; or any items of environmental concern are associated with the subject site. Ms. Kendall indicated that they are not aware of any obvious indications pointing to the presence or likely presence of contamination of the subject property. Please refer to Appendix B for a copy of the environmental Owner and User Questionnaire completed by Ms. Kendall.

Previous Subject Site Owners/Occupants

A Phase I ESA interview with the previous owner/occupant of the subject site was not conducted as no contact information for a previous property owner/occupant was made available and was therefore not reasonably ascertainable. Consequently, information regarding the history and historical uses of the subject site obtained from an interview of a previous owner and/or occupant constitutes a data gap.

6.3 Agricultural Chemicals

Review of historical aerial photographs indicates that the subject site was utilized for agricultural purposes from at least 1937 until the early 1980s. Although the potential exists that environmentally persistent pesticides/herbicides may have historically been applied to crops grown on the subject site, no material evidence of the use of environmentally persistent pesticides/herbicides was obtained during the course of this assessment and Krazan's experience in the subject site area indicates that the potential appears to be low for impacts from agricultural chemicals to shallow soils at concentrations which would require regulatory action in historical cultivation areas.

6.4 Regulatory Agency Interface

A review of regulatory agency records was conducted to help determine if hazardous materials have been handled, stored, or generated on the subject site and/or the adjacent properties and businesses.

Regulatory records are reviewed based on the following criteria: 1) properties with known soils and/or groundwater releases considered to represent the potential for impact to the subject site that are located within 1,760 feet of the subject site for constituents of concern impacts or 528 feet of the subject site for petroleum hydrocarbon impacts; 2) properties that are adjacent or in proximity to the subject site included within the EDR regulatory database report or noted during the site reconnaissance to possibly handle or store hazardous materials or generate hazardous waste. Applicable property records are discussed below in Section 6.5 Regulatory Agency Lists Review.

Tulare County Division of Environmental Health

The Tulare County Division of Environmental Health is the lead regulatory agency or Certified Unified Program Agency (CUPA) for hazardous materials handling facilities located in Tulare County. On October 19, 2021, the Tulare County Division of Environmental Health was contacted regarding records associated with USTs, leaking USTs (LUSTs), hazardous materials business plans (HMBPs), environmental cleanups, or hazardous materials release incidents for the subject site. As of the date of this report, the TCDEH has not responded to Krazan's request. Upon receipt of available documents, any pertinent information received will be forwarded to the client, if warranted.

State of California Regional Water Quality Control Board - Geotracker

Krazan's October 27, 2021 review of the State of California Regional Water Quality Control Board (RWQCB) Geotracker database available via the RWQCB Internet Website indicated that no cleanup sites

including LUST sites, cleanup program sites, land disposal sites, or military sites are listed for the subject site or properties located within the subject site vicinity.

State of California Environmental Protection Agency

Krazan's October 27, 2021 review of the State of California Environmental Protection Agency (CalEPA) – Department of Toxic Substances Control (DTSC) Envirostor database available via the DTSC's Internet Website indicated that no records of cleanup sites including State response sites, voluntary cleanup sites, school cleanup sites, or military or school evaluation sites are listed for the subject site, the adjacent properties, or properties located within 500 feet of the subject site. Additionally, no Federal Superfund – National Priorities List (NPL) sites were determined to be located within a one-mile radius of the subject site.

California Department of Conservation, California Geologic Energy Management Division

Krazan's October 19, 2021 review of the State of California Department of Conservation, California Geologic Energy Management Division (CalGEM) Online Mapping System (DOMS) indicated that no plugged and abandoned or producing oil wells are located on or adjacent to the subject site.

Local Area Tribal Records

No Indian reservations, USTs on Indian land, or LUSTs on Indian land were reported on the subject site, adjacent properties, or vicinity properties in the EDR-provided government database report.

6.5 Regulatory Agency Lists Review

Several agencies have published documents that list businesses or properties which have handled hazardous materials or waste or may have experienced site contamination. The lists consulted in the course of our assessment were compiled by EDR and Krazan and represent reasonably ascertainable current listings. Krazan did not verify the locations and distances of every property listed by EDR. Krazan verified the location and distances of the properties Krazan deemed as having the potential to adversely impact the subject site. The actual location of the listed properties may differ from the EDR listing. Refer to the following Table VII for a summary of the listed properties considered to have the potential to impact the subject site located within the specified ASTM Search Radii. The actual distances of the listed properties (which are summarized below) are based on observations during Krazan's site reconnaissance. No EDR-listed unmapped (non-geocoded) sites were determined to be located on or adjacent to the subject site. Please refer to the Appendix G for a copy of the EDR, Radius Map report.

**TABLE VII
Listed Properties**

MAP FINDINGS SUMMARY								
<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
<u>STANDARD ENVIRONMENTAL RECORDS</u>								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		2	0	NR	NR	NR	2
RCRA-SQG	0.250		1	0	NR	NR	NR	1
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL RESPONSE</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
ENVIROSTOR	1.000		0	0	1	1	NR	2
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	0	2	NR	NR	2

**TABLE VII (continued)
Listed Properties**

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		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		1	0	NR	NR	NR	1
AST	0.250		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		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		3	0	NR	NR	NR	3
Toxic Pits	1.000		0	0	0	0	NR	0
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	1	NR	NR	NR	2
HIST UST	0.250		0	2	NR	NR	NR	2
CA FID UST	0.250		1	1	NR	NR	NR	2
CERS TANKS	0.250		2	0	NR	NR	NR	2
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0

**TABLE VII (continued)
Listed Properties**

MAP FINDINGS SUMMARY								
Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		1	2	NR	NR	NR	3
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	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		0	0	2	NR	NR	2
CUPA Listings	0.250		6	1	NR	NR	NR	7

**TABLE VII (continued)
Listed Properties**

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		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	1	NR	NR	1
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
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 PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
HWTS	TP		NR	NR	NR	NR	NR	0
<u>EDR HIGH RISK HISTORICAL RECORDS</u>								
<i>EDR Exclusive Records</i>								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
<u>EDR RECOVERED GOVERNMENT ARCHIVES</u>								
<i>Exclusive Recovered Govt. Archives</i>								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals -		0	19	7	6	1	0	33

**TABLE VII (continued)
Listed Properties**

MAP FINDINGS SUMMARY								
<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
<p>NOTES: TP = Target Property NR = Not Requested at this Search Distance Sites may be listed in more than one database</p>								

The subject site location was not listed in the EDR regulatory database report.

Hazardous Materials Migration in Soils and/or Groundwater

The following EDR-listed facilities are located adjacent to, or in the vicinity of the subject site:

Verizon Wireless Tulare North, 990 North Mooney Boulevard, is located adjacent to the northeast of the subject site as the existing Derrel’s Mini Storage facility. The facility consists of a monopole, and telecommunication and electrical equipment used in association with the cellular communications site. Comcast – Tulare HUB, 994 North Mooney Boulevard, is also located adjacent to the north of the subject site. Both facilities are listed on the CUPA Listings database with small quantities of hazardous materials that may be stored at the facility in association with their operations.

ARCO – AM/PM, 1088 North Mooney Boulevard, is located 470 feet north of the subject site. According to the review of city directories and aerial photographs, the facility appears to have been in use as a gasoline station and convenience store since approximately 1986. According to the city directories, the facility has been identified as Git-N Split Market, Mike’s Food Mart, Stanley’s Food Mart, and ARCO – AM/PM. At the time of this reconnaissance, the facility remains in operation as an ARCO – AM/PM gasoline station. The facility is listed on the HIST Auto, SWEEPS UST, CA FID UST, CERS TANK, CUPA Listings, and

UST databases. The facility is not listed on the LUST database. No release of hazardous materials to the subsurface has been reported in association with this facility. Krazan has submitted a file review request for this facility from the TCDEH. As of the date of this report, the TCEHD has not responded to Krazan's request. Any pertinent information received will be forwarded to the client, if warranted. Krazan's October 27, 2021 review of the State of California Regional Water Quality Control Board (RWQCB) Geotracker database available via the RWQCB Internet Website did not list this facility. Based on Krazan's review of information contained in the EDR report and RWQCB Geotracker database, coupled with information pertaining to site location and local hydrogeology, there is no evidence that this facility currently represents an environmental concern in connection with the subject site.

Will Tiesiera Ford Dealership, 2101 East Cross Street, is approximately 480 feet west of the subject site beyond North Mooney Boulevard. The facility is listed as having motor vehicle fuel stored in aboveground storage tanks. No releases of hazardous materials to the subsurface has been reported in association with this facility. Krazan has submitted a file review request for this facility from the TCDEH. As of the date of this report, the TCEHD has not responded to Krazan's request. Any pertinent information received will be forwarded to the client, if warranted. Based on Krazan's review of information contained in the RWQCB Geotracker database, coupled with information pertaining to site location and local hydrogeology, there is no evidence that any of the above-listed sites currently represent an environmental concern in connection with the subject site.

No sites with reported releases of hazardous materials to the subsurface were reported within a 2,100-foot radius of the subject site. In general, potentially hazardous materials or petroleum products released from facilities located approximately hydraulically upgradient within the subject site vicinity, or in a hydraulically cross-gradient direction in proximity to the site, may have a reasonable potential of migrating to the subject site via groundwater flow. This opinion is based on the assumption that non-vaporous hazardous materials generally do not migrate large distances laterally within the soil, but rather tend to migrate with groundwater in the general direction of groundwater flow. However, the potential for migration of volatile hazardous materials may include movement within soils, groundwater flow or potentially omni-directionally if present in a vaporous state.

Hazardous Materials Migration in Vapor

Hazardous materials or petroleum product vapors which may have the potential to migrate into the subsurface of the subject site may be caused by the release of vapors from contaminated soil or groundwater either on or in the vicinity of the subject site from current or historical uses of the subject site and/or adjacent

or vicinity properties. Current or past land uses such as gasoline stations (using petroleum hydrocarbons), dry cleaning establishments (using chlorinated volatile organic compounds), former manufactured gas plant sites (using volatile and semi-volatile organic compounds), and former industrial sites such as those that had vapor degreasing or other parts-cleaning operations (using chlorinated volatile organic compounds) are of particular concern. Constituent of concern vapors are capable of migrating great distances omnidirectionally along subsurface conduits such as pipelines, utility lines, sewer and stormwater lines, and building foundations.

Based on Krazan's observations and review of State and local regulatory agency records and the EDR regulatory database report, no listings of concern related to potential vapor migration were determined to be associated with the subject site, adjacent properties, or properties located within the subject site vicinity. Review of vicinity properties listed by EDR as release sites within the applicable search radii suggests that these properties do not represent a significant potential for vapor migration in conjunction with the subject site. The rationale supporting this opinion includes the following:

- None of the reported sites were in close proximity to the subject site.
- Relevant sites had undergone investigation and remediation sufficient to receive regulatory agency closure.
- Sites with reported releases of minor quantities of COCs or COCs of limited volatility impacting soil only were considered of minimal concern.
- The lateral migration of the COCs in groundwater is reported to be limited and COCs were not detected in groundwater samples collected downgradient of the release and several hundred feet upgradient of the subject site.
- Sites with reported releases of COCs including volatile organic compounds (VOCs) were either of sufficient distance or hydraulically down- or cross-gradient from the subject site such that they do not appear to represent a significant potential for vapor migration on the subject site.

No engineering control sites, sites with institutional controls, or sites with deed restrictions were listed for the subject site, adjacent sites or vicinity properties in the EDR Report.

7.0 **DISCUSSION OF FINDINGS**

TABLE VIII
Summary of Conclusions

Apparent Evidence of RECs or PAOCs	Not Noted	Noted
Historical Uses	X	
Current Uses	X	
Adjacent or Vicinity Property Uses	X	

Historical Uses

Based on Krazan's review of historical aerial photographs, a site reconnaissance, contacts with the local regulatory agencies, and an interview with the owner of the subject site, there is no evidence that RECs or potential areas of concern (PAOCs) in connection with the historical uses of the subject site.

Current Uses

Based on Krazan's site reconnaissance, contacts with local regulatory agencies, and an interview with the owner of the subject site, there is no evidence that recognized environmental conditions exist in connection with the current uses of the subject site.

Adjacent or Vicinity Property Uses

Based on Krazan's field observations, review of the EDR government database report, and consultation with local regulatory agencies, there is no evidence that recognized environmental conditions exist in connection with the subject site from adjacent property uses.

7.1 **Evaluation of Data Gaps/Data Failure**

In accordance with ASTM E 1527-13 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 objectives of this practice even after reviewing the standard historical sources that are reasonably ascertainable and likely to be useful. Data failure is one type of data gap.

The following is a summary of data gaps encountered in the process of preparing this report including an observation as to the presumed significance of that data gap to the conclusions of this assessment:

- Absence of Final Title Report or Environmental Lien Search (Section 5.1)

A Final Title Report or Environmental Lien Search were not provided by the Phase I ESA user; therefore, a data gap exists according to ASTM guidance. 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. However, the contents of a Final Title Report or Environmental Lien Search are unknown.

- Absence of Interview with Previous Property Owner/Occupant (Section 6.1)

A Phase I ESA interview with the previous owner/occupant of the subject site was not conducted as no contact information for a previous property owner/occupant was made available and was therefore not reasonably ascertainable. Consequently, information regarding the history and historical uses of the subject site obtained from an interview of a previous owner and/or occupant constitutes a data gap. 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.

- Absence of Regulatory Agency Response (Section 6.4)

As of the date of this report, responses to requests for records review were not received from the RMA or TCEHD. Based upon the available data revealed in conjunction with this assessment, the potential appears to be low that this data gap may alter the conclusions of this assessment. However, responses to records requests from the RMA or TCEHD are unknown. Any pertinent information received will be forwarded to the client, if warranted.

8.0 CONCLUSIONS

We have conducted a Phase I ESA of the subject site in conformance with the scope and limitations of the ASTM E 1527-13 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* guidance documents. Any deviations from this practice were previously described in this report. During the course of this assessment, Krazan identified no evidence of recognized environmental conditions (RECs), controlled RECs (CRECs), potential areas of concern (PAOC), or historical RECs (HRECs) in conjunction with the subject site as defined by ASTM E 1527-13.

9.0 RELIANCE

This report was prepared solely for use by Client and should not be provided to any other person or entity without Krazan & Associates' prior written consent. No party other than Client may rely on this report without Krazan & Associates' express prior written consent. Reliance rights for third parties will only be in effect once requested by Client and authorized by Krazan & Associates with authorization granted by way of a Reliance Letter. The Reliance Letter will require that the relying party(ies) agree to be bound to the terms and conditions of the agreement between Client and Krazan & Associates as if originally issued to the relying party(ies), or as so stipulated in the Reliance Letter.

10.0 LIMITATIONS

The site reconnaissance and research of the subject site has been limited in scope. This type of assessment is undertaken with the calculated risk that the presence, full nature, and extent of contamination would not be revealed by visual observation alone. Although a thorough site reconnaissance was conducted in accordance with ASTM Guidelines and employing a professional standard of care, no warranty is given, either expressed or implied, that hazardous material contamination or buried structures, which would not have been disclosed through this investigation, do not exist at the subject site. Therefore, the data obtained are clear and accurate only to the degree implied by the sources and methods used.

The findings presented in this report were based upon field observations during a single property visit, review of available data, and discussions with local regulatory and advisory agencies. Observations describe only the conditions present at the time of this investigation. The data reviewed and observations made are limited to accessible areas and currently available records searched. Krazan cannot guarantee the completeness or accuracy of the regulatory agency records reviewed. Additionally, in evaluating the property, Krazan has relied in good faith upon representations and information provided by individuals noted in the report with respect to present operations and existing property conditions, and the historical uses of the property. It must also be understood that changing circumstances in the property usage, proposed property usage, subject site zoning, and changes in the environmental status of the other nearby properties can alter the validity of conclusions and information contained in this report. Therefore, the data obtained are clear and accurate only to the degree implied by the sources and methods used.

This report is provided for the exclusive use of the client noted on the cover page and shall be subject to the terms and conditions in the applicable contract between the client and Krazan. Any third party use of this report, including use by Client's lender, shall also be subject to the terms and conditions governing the work in the contract between the client and Krazan. The unauthorized use of, reliance on, or release of the information contained in this report without the express written consent of Krazan is strictly prohibited and will be without risk or liability to Krazan.

Conclusions and recommendations contained in this report are based on the evaluation of information made available during the course of this assessment. It is not warranted that such data cannot be superseded by future environmental, legal, geotechnical or technical developments. Consequently, given the possibility for unanticipated hazardous conditions to exist on a subject site which may not have been discovered, this Phase I ESA is not intended as the basis for a buyer or developer of real property to waive their rights of recovery based upon environmental unknowns. Parties that choose to waive rights of recovery prior to site development do so at their own risk.

Parties who seek to rely upon Phase I Environmental Site Assessment reports dated more than 180 days prior to the date of reliance do so at their own risk. This limitation in reliance is based on the potential for physical changes at the site, changes in circumstances, technological and professional advances, and guidance related to the continued viability of Environmental Site Assessment reports, User's responsibilities, and requirements for updating of components of the inquiry as stated in the ASTM Standard E 1527-13.

11.0 QUALIFICATIONS

This Phase I ESA was conducted under the supervision or responsible charge of Krazan's undersigned environmental assessor with oversight from the undersigned environmental professional. The work was conducted in accordance with ASTM E 1527-13 guidance, generally accepted industry standards for environmental due diligence in place at the time of the preparation of this report, and Krazan's quality-control policies.

We declare that, to the best of our professional knowledge and belief, we meet the definition of environmental professional as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the

subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Respectfully submitted,
KRAZAN & ASSOCIATES, INC.



David Nava
Environmental Assessor



Laurie K. Blakeman
Senior Environmental Scientist

DMN/LKB/mlt

REFERENCES

Aerial photographs obtained from Environmental Data Resources, Inc. (EDR), Microsoft® Research Maps, and Google Earth™.

American Society for Testing and Materials (ASTM), *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment (ESA) Process*, ASTM Designation: E 1527-13.

EDR, Sanborn Fire Insurance Map *No Maps Available* Report.

EDR, City Directory Report.

EDR, Regulatory Database Report.

Kendall, Ms. Karen, Derrell's Mini Storage, Owner and User, Phase I ESA Property User Questionnaire.

Tulare County Division of Environmental Health

Tulare County Resource Management Agency

State of California Geologic Energy Management Division (CalGEM) Maps Website:
<https://www.conservation.ca.gov/calgem/Pages/WellFinder.aspx>.

State of California Department of Toxic Substances Control, Envirostor Website:
<http://www.envirostor.dtsc.ca.gov/public>

State of California Environmental Protection Agency (CalEPA), California Environmental Reporting System (CERS) Database, CalEPA Regulated Site Portal.

State of California Regional Water Quality Control Board, Geotracker Website:
<http://geotracker.swrcb.ca.gov>

State of California, Department of Water Resources, *Lines of Equal Elevation of Water in Wells Unconfined Aquifer, San Joaquin Valley, Spring 2021*.

State of California, Department of Water Resources, Sustainable Groundwater Management Act Portal, 2021 data.

U.S. Environmental Protection Agency (EPA) *Map of Radon Zones*.

U.S. Fish & Wildlife Service National Wetland Inventory *Wetlands Mapper*:
<http://www.fws.gov/wetlands/Data/Mapper.html>

U.S. Geological Survey, 7.5-minute Tulare California topographic quadrangle map, dated 2012.

GLOSSARY OF TERMS

Subject Site: The real property being investigated under this Phase I ESA.

Adjacent Properties: Properties which are contiguous with the subject site, or would be contiguous except for a street, road, or other public thoroughfare.

Subject Site Vicinity: Properties located within a 500-foot radius of the subject site.

Environmental Professional: A person meeting the education, training, and experience requirements as set forth in 40 CFR §312.10(b). The EP may be an independent contractor or an employee of the user.

User: The party seeking to use Practice E 1527 to complete an environmental site assessment of the subject site. A user may include, without limitation, a potential purchaser of the subject site, a potential tenant of the subject site, an owner of the subject site, a lender, or a property manager.

Recognized Environmental Condition (REC): In defining a standard of good commercial and customary practice for conducting an environmental site assessment of a parcel of property, the goal of the processes established by this practice is to identify recognized environmental conditions. The term recognized environmental conditions means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. *De minimis* conditions are not recognized environmental conditions.

Controlled Recognized Environmental Condition (CREC): A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). For example, if a leaking underground storage tank has been cleaned up to a commercial use standard, but does not meet unrestricted residential cleanup criteria, this would be considered a CREC. The “control” is represented by the restriction that the property use remain commercial. A condition considered by the environmental professional to be a CREC shall be listed in the findings section of the Phase I ESA report and as an REC in the conclusions section. A condition identified as a CREC does not imply that the environmental professional has evaluated or confirmed the adequacy, implementation, or continued effectiveness of the required control that has been, or is intended to be, implemented.

Historical Recognized Environmental Condition (HREC): A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release an HREC, the environmental professional must determine whether the past release is an REC at the time the Phase I ESA is conducted (for example, if there has been change in the regulatory criteria). If the EP considers the past release to be an REC at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as an REC.

GLOSSARY OF TERMS (continued)

Potential Area of Concern (PAOC): A term adopted to provide an alternative designation to the REC and HREC for a range of environmental issues related to current subject site uses, historical subject site uses, or from adjacent and/or vicinity property uses. The PAOC is utilized to emphasize full disclosure and provide the User with conclusions and recommendations related to potential environmental issues in connection with the subject site based on Krazan's professional experience in cases where official documentation or other evidence may be absent in order to identify an REC or HREC, thereby aiding the User's considerations of environmental due diligence risk tolerance.

Migrate/migration: For the purposes of this practice, "migrate" and "migration" refer to the movement of hazardous substances or petroleum products in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface. Vapor migration in the subsurface is described in ASTM E 2600-10 guidance; however, nothing in the E 1527-13 practice should be construed to require application of the E 2600-10 standard to achieve compliance with AAI.

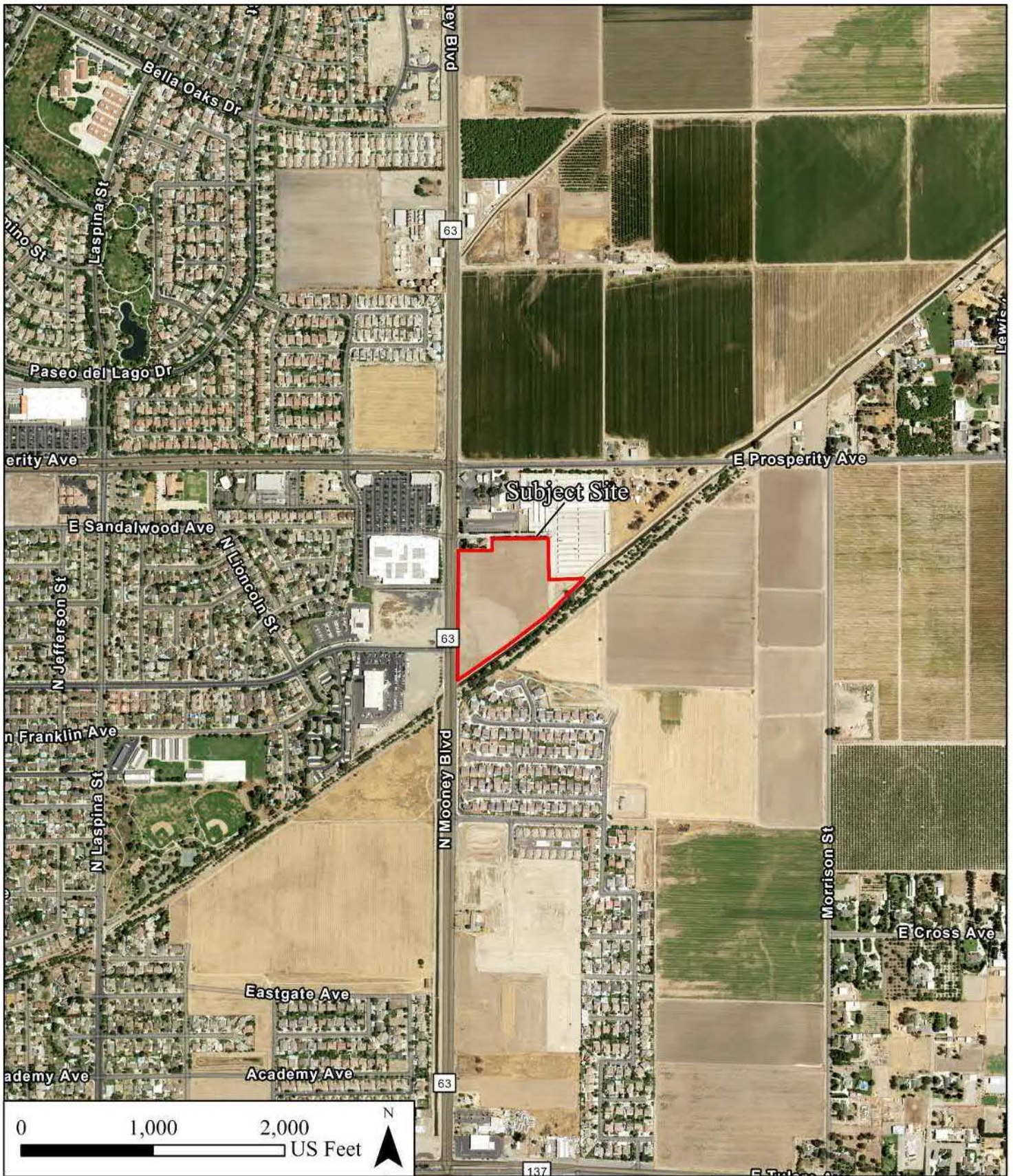
De minimis condition: A condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Condition determined to be *de minimis conditions* are not RECS or CRECs.


Data Gap: A lack of or inability to obtain information required by this practice despite good faith efforts by the Environmental Professional to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to the site reconnaissance and interviews.

Data Failure: A failure to achieve the historical research objectives even after reviewing the standard historical sources that are reasonably ascertainable and likely to be useful. Data failure is one type of data gap.

GLOSSARY OF TERMS (continued)

AAI	All Appropriate Inquiries	MTBE	Methyl Tertiary Butyl Ether
AC	Asphalt Concrete	MFR	Multi-Family Residential
ACM	Asbestos-Containing Materials	ND	Nondetectable
AOC	Area of Concern	NFA	No Further Action (letter)
APN	Assessor's Parcel Number	NPDES	National Pollution Discharge Elimination System
AST	Aboveground Storage Tank	NPL	National Priorities List
ASTM	American Society for Testing and Materials	O&M	Operations & Maintenance Plan
AS	Air Sparging	PAOC	Potential Area of Concern
AUL	Activity & Use Limitations	PCB	Polychlorinated Biphenyl
bgs	Below Ground Surface	PCC	Portland Cement Concrete
BTEX	Benzene, Toluene, Ethylbenzene, Xylenes	PCE	Perchloroethylene
CERCLA	Comprehensive Environmental Response Compensation and Liability Act	PEC	Potential Environmental Concern (TS)
CESQG	Conditionally Exempt Small Quantity Generator	PGD	Polk Guide Directory
CFR	Code of Federal Regulations	PG&E	Pacific Gas & Electric
CMU	Concrete Masonry Unit	PHCs	Petroleum Hydrocarbon Constituents
COCs	Constituents of Concern	PID	Photoionization Detector
DEULs	Declaration of Environmental Use Restrictions	ppb	Parts Per Billion
DOGGR	Division of Oil, Gas & Geothermal Resources (CA)	ppm	Parts Per Million
DTSC	Department of Toxic Substances Control (CA)	PRG	Preliminary Remediation Goal
EC	Engineering Control	PRP	Potentially Responsible Party
EDR	Environmental Data Resources, Inc.	RAP	Remedial Action Plan
EP	Environmental Professional	RCRA	Resource Conservation and Recovery Act
EPA	United States Environmental Protection Agency	REC	Recognized Environmental Condition
ERP	Emergency Response Plan	RP	Responsible Party
ESA	Environmental Site Assessment	RWQCB	Regional Water Quality Control Board (CA)
ESL	Environmental Screening Level	SBA	Small Business Administration
FOIA	Freedom of Information Act	SFR	Single-Family Residential
GPR	Ground Penetrating Radar	SPCC	Spill Prevention Control and Countermeasure Plan
HCCD	Haines Criss-Cross Directory	SQG	Small Quantity Generator
SFIM	Sanborn Fire Insurance Map	SCE	Southern California Edison
HMBP	Hazardous Materials Business Plan	SVE	Soil Vapor Extraction
HREC	Historical Recognized Environmental Condition	SVOC	Semi-Volatile Organic Compound
HVAC	Heating, Ventilation, Air Conditioning	SWRCB	State Water Resources Control Board
IC	Institutional Control	TCE	Trichloroethylene
LBP	Lead-Based Paint	TPH	Total Petroleum Hydrocarbons
LLP	Landowner Liability Protection	TPH-D	Total Petroleum Hydrocarbons as Diesel
LQG	Large Quantity Generator	TPH-G	Total Petroleum Hydrocarbons as Gasoline
LUC	Land Use Control	TPH-MO	Total Petroleum Hydrocarbons as Motor Oil
LUST	Leaking Underground Storage Tank	TS	Transaction Screen
MCL	Maximum Contaminant Level	USGS	United States Geological Survey
µg/L	Micrograms Per Liter	USFWS	United States Fish & Wildlife Service
mg/kg	Milligrams Per Kilogram	UST	Underground Storage Tank
mg/L	Milligrams Per Liter	VEC	Vapor Encroachment Condition
MSDS	Material Safety Data Sheet	VES	Vapor Encroachment Screening
		VOCs	Volatile Organic Compounds



<p align="center">Vicinity Map</p>	<p>Scale:</p>	<p>Date:</p>	 <p>Krazan SITE DEVELOPMENT ENGINEERS <i>With Offices Serving the Western United States</i></p>
<p>Proposed Derrel's Mini Storage 992 N Mooney Blvd APN 172-010-030 Tulare, California</p>	<p>1"=1000'</p>	<p>November 2021</p>	
	<p>Drawn By: DN</p> <p>Project No.: 014-21172</p>	<p>Approved By: LB</p> <p>Figure No.: 1</p>	

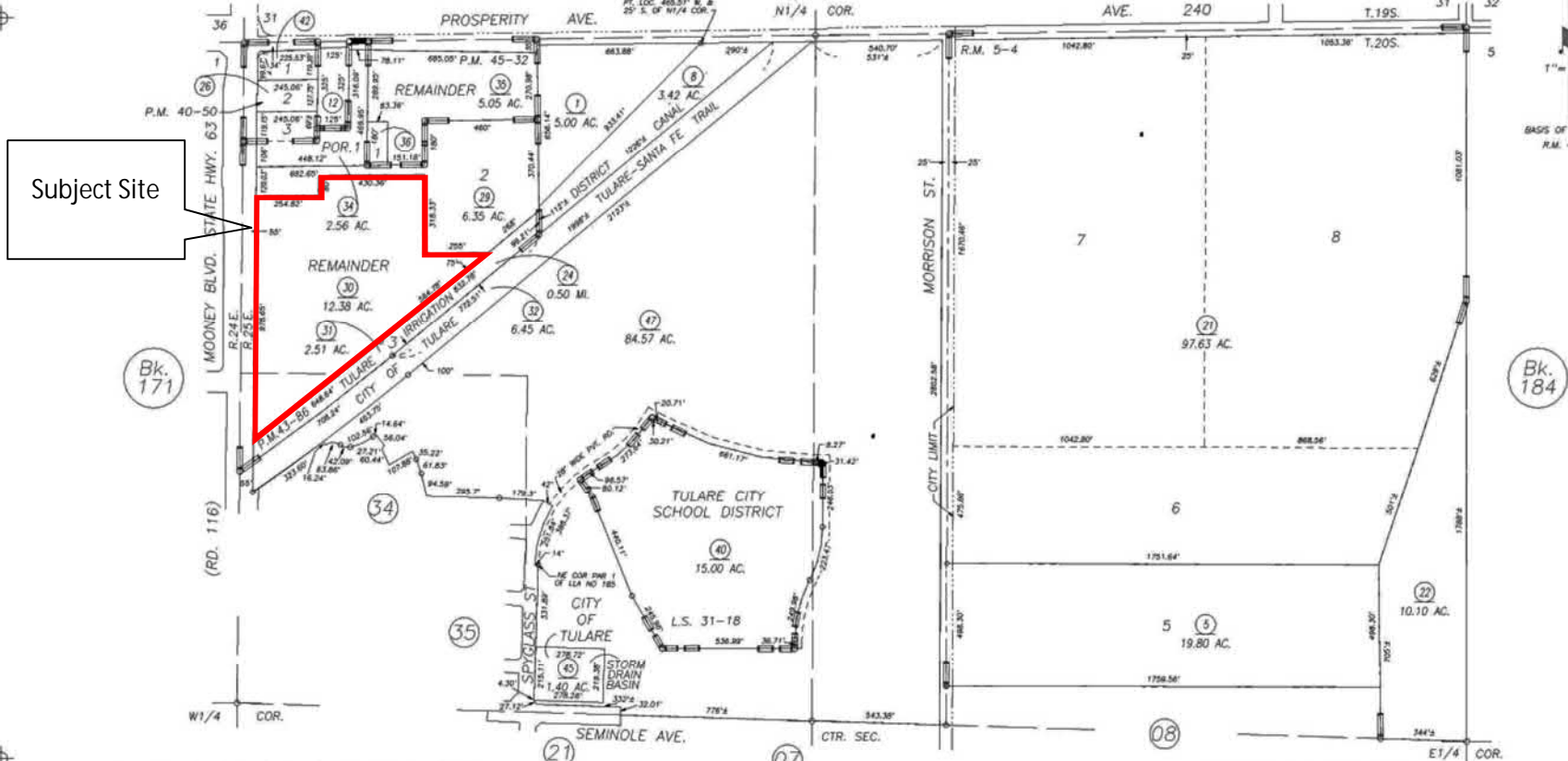
Provided by:



DISCLAIMER
 THIS MAP WAS PREPARED FOR LOCAL PROPERTY ASSESSMENT PURPOSES ONLY AND THE PARCELS SHOWN HEREON MAY NOT COMPLY WITH STATE AND LOCAL SUBDIVISION ORDINANCES, AND NO LIABILITY IS ASSUMED FOR THE USE OF THE INFORMATION SHOWN HEREIN. R & T CODE SEC. 327, 408.3, ETC.

N1/2 SEC.6, T.20S., R.25E., M.D.B.&M.

Tax Area Codes 172-01
 149-001 005-017
 149-003 005-064
 005-080 005-089



Subject Site

POR. THOMAS TWADDEL'S SUB., R.M. 5-4
 POR. RECORD OF SURVEY, L.S. 8-24 (SEC. 6)
 PARCEL MAP NO. 3946, P.M. 40-50
 PARCEL MAP NO. 4282, P.M. 43-86
 PARCEL MAP NO. 4427, P.M. 45-32
 RECORD OF SURVEY, L.S. 31-18

VICINITY OF TULARE
 ASSESSOR'S MAPS BK. 172 , PG. 01
 COUNTY OF TULARE, CALIFORNIA, U.S.A.

NOTE: Assessor's Parcel Numbers Shown in Circles ① 123
 Assessor's Block Numbers Shown in Ellipses ① 123

EXTEND SPYGLASS ST	05/01/2017	AL
REVISION	DATE	TECH

Parcel Map	Scale: NTS	Date: November 2021	 SITE DEVELOPMENT ENGINEERS <i>With Offices Serving the Western United States</i>
Proposed Derrel's Mini Storage 992 N Mooney Blvd APN 172-010-030 Tulare, California	Drawn By: DN	Approved By: LB	
	Project No: 014-21172	Figure No: 2	




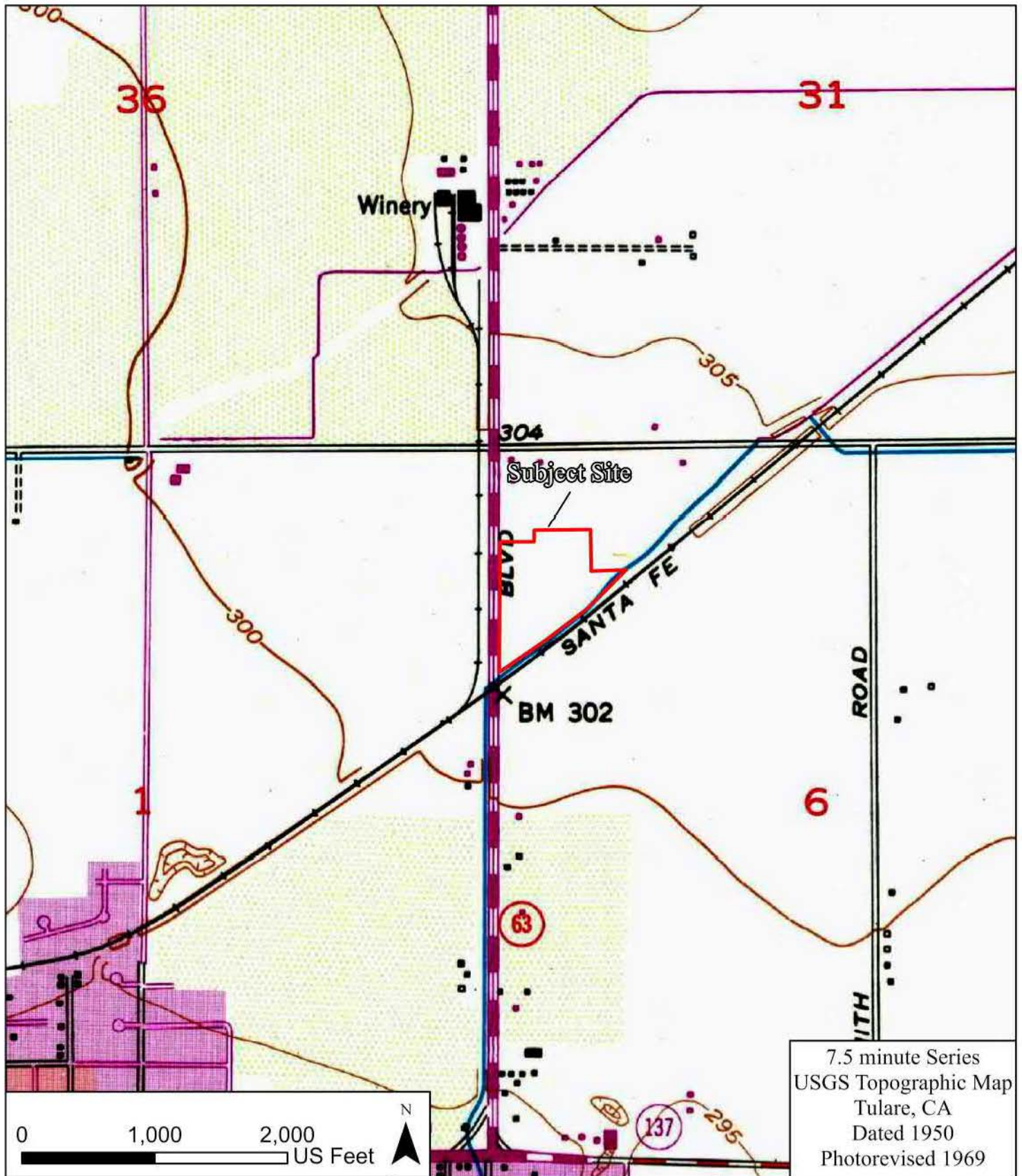
Legend

Subject Site Boundary


N
▲

0 125 250 500
 US Feet

Site Map	Scale: 1" = 250'	Date: November 2021	 Krazan SITE DEVELOPMENT ENGINEERS <i>With Offices Serving the Western United States</i>
Proposed Derrel's Mini Storage 992 N Mooney Blvd APN 172-010-030 Tulare, California	Drawn By: DN	Approved By: LB	
	Project No.: 014-21172	Figure No.: 3	



7.5 minute Series
 USGS Topographic Map
 Tulare, CA
 Dated 1950
 Photorevised 1969

Topographic Map Proposed Derrel's Mini Storage 992 N Mooney Blvd APN 172-010-030 Tulare, California	Scale: 1"=1000'	Date: November 2021	 Krazan SITE DEVELOPMENT ENGINEERS <i>With Offices Serving the Western United States</i>
	Drawn By: DN	Approved By: LB	
	Project No.: 014-21172	Figure No.: 4	

Appendix A



Photo 1: View east of the subject site from North Mooney Boulevard.



Photo 2: View north-northeast across the site from the southern tip of the subject site.

Proposed Derrel's Mini Storage
992 North Mooney Boulevard
Tulare, California

Project No. 014-21172

Date: November 2021

Approved by: LB

 **Krazan**
SITE DEVELOPMENT ENGINEERS
Offices Serving the Western United States



Photo 3: View northeast from the southwestern corner of the subject site. The Tulare Irrigation District Canal and Santa Fe Trail are depicted at the right.



Photo 4: Northeast-facing view of the fenced stormwater drainage basin on the subject site.

Proposed Derrel's Mini Storage
992 North Mooney Boulevard
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Offices Serving the Western United States



Photo 5: View west across the subject site from the northeastern property boundary toward North Mooney Boulevard.



Photo 6: South facing view across the subject site from the northern property boundary.

Proposed Derrel's Mini Storage
992 North Mooney Boulevard
Tulare, California

Project No. 014-21172

Date: November 2021

Approved by: LB



Appendix B



GEOTECHNICAL ENGINEERING • ENVIRONMENTAL ENGINEERING
CONSTRUCTION TESTING & INSPECTION

Phase I ESA Questionnaire – Owner and User

Name: Karen Kendall Company: Derral's Mini Storage Inc

Date: 10/28/2021 Phone: (559) 224-9901 Ext. 3028

Site Address: 990 N. Mooney Blvd, Tulare 93274

Interview With: _____

Telephone No: _____ Fax No: _____

Knowledge of Previous Owner(s) and Phone Number? _____

How are you associated with the subject site? Represent owners

How long have you been associated with the subject site? 1999

What is the subject site currently used for? Vacant land adjacent to existing Derral's Mini Storage

Are there structures on the subject site? No How Many? _____

Do you know of any previous structures on the subject site? No

Do you have any current or past knowledge of the presence or underground or aboveground storage tanks being located on the subject site? No

Do you know of any chemical or hazardous materials, persistent pesticides/herbicides being used, stored or discharged on the subject site? No

Do you know of any Institutional Controls (Env. Cleanup Liens) or Engineering Controls (slurry walls or vapor barriers) filed or recorded against the subject site? No

Do you know of any buried materials such as garbage dumps or burn pits on the subject site? No

Are there currently or were there historically any septic systems? Yes No
If yes, how many? _____

Are there currently or were there historically any water wells located on the subject site? Yes No
If yes, how many? _____

Are there currently or were there historically any dry wells located on the subject site? Yes No

Are there currently or were there historically any monitoring wells located on the subject site? Yes No

Are there any drainage or disposal ponds located on the subject site? None on the subject property

Is the subject site connected to municipal water and sewer systems? Not at this time - vacant land

Do you have obvious indications pointing to the presence of likely presence of contamination of the subject site? There is no presence of contamination at the subject site.

Do you have any concerns about adjacent property usage such as gasoline stations, industrial uses or USTs or ASTs on adjacent properties? We do not have any concerns about adjacent property usage

AAI – USER Questions

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 site that are filed or recorded under federal, tribal, state, or local law?

We are not aware of any environmental cleanup liens at the subject site.

2. Are you aware of any activity use limitations (AULs) such as engineering controls, land use restrictions, or institutional controls that are in place at the subject site and/or have been filed or recorded in a registry under federal, tribal, state, or local law?

We are not aware of any AULs in place or ever recorded

3. As the user of the Phase I Environmental Site Assessment (ESA), do you have any specialized knowledge or experience related to the subject site or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the subject site or an adjacent property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

The subject site is adjacent to our Derral's Mini Storage and will be used as an expansion to this existing use.

4. Does the purchase price being paid for the subject site reasonably reflect the fair market value of the subject site? Yes No N/A This is not a new purchase

A. If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the subject site?

5. Are you aware of commonly known or reasonably ascertainable information about the subject site that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example:

A. Do you know the past uses of the subject site? If so, briefly explain.

Vacant Land

B. Do you know of specific chemicals that are present or once were present at the subject site? If so, briefly explain.

We do not know of any chemicals that are or were present at the subject site.

C. Do you know of spills or other chemical releases that have taken place at the subject site? If so, briefly explain.

We are not aware of any spills or chemical releases at the subject site.

D. Do you know of any environmental cleanups that have taken place at the subject site? If so, briefly explain.

We are not aware of any environmental cleanups that have even taken place at the subject site.

6. As the user of the Phase I ESA, based on your knowledge and experience related to the subject site, are there any obvious indicators that point to the presence or likely presence of contamination at the subject site?

There are no indicators pointing to presence of contamination at the subject site.

7. What is the reason for preparation of this Phase I ESA? (Property purchase/sale; bank loan; proposed development; etc.)

The reason for preparation of this Phase I is for proposed development


I, the user of this Phase I ESA (or authorized representative of the User), do hereby attest that I have carefully considered the questions herein and have presented answers to the best of my knowledge and ability based upon the Responsibilities of the User as required within ASTM E1527-13 guidance.

Name Karen Kendall Date 10/28/2021
(Please Print)

Signature Karen Kendall

Appendix C



<p align="center">Historic Aerial Photos - Year 2021</p>	<p>Scale: NTS</p>	<p>Date: November 2021</p>	 <p>Krazan SITE DEVELOPMENT ENGINEERS <i>With Offices Serving the Western United States</i></p>
<p align="center">Proposed Derrel's Mini Storage 992 N Mooney Blvd APN 172-010-030 Tulare, California</p>	<p>Drawn By: DN</p>	<p>Approved By: LB</p>	
	<p>Project No: 014-21172</p>	<p>Figure No: N/A</p>	



Proposed Derrels Mini Storage

992 North Mooney Boulevard

Tulare, CA 93274

Inquiry Number: 6700948.8

October 14, 2021

The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

10/14/21

Site Name:

Proposed Derrels Mini Storage
992 North Mooney Boulevard
Tulare, CA 93274
EDR Inquiry # 6700948.8

Client Name:

Krazan & Associates, Inc.
215 West Dakota
Clovis, CA 93612
Contact: Laurie K Blakeman



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1994	1"=500'	Acquisition Date: January 01, 1994	USGS/DOQQ
1984	1"=500'	Flight Date: June 09, 1984	USDA
1977	1"=500'	Flight Date: June 02, 1977	USGS
1972	1"=500'	Flight Date: September 11, 1972	USGS
1969	1"=500'	Flight Date: July 24, 1969	USGS
1952	1"=500'	Flight Date: October 10, 1952	USDA
1937	1"=500'	Flight Date: October 12, 1937	USDA

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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INQUIRY #: 6700948.8

YEAR: 2016

— = 500'





INQUIRY #: 6700948.8

YEAR: 2012

— = 500'





INQUIRY #: 6700948.8

YEAR: 2009

— = 500'



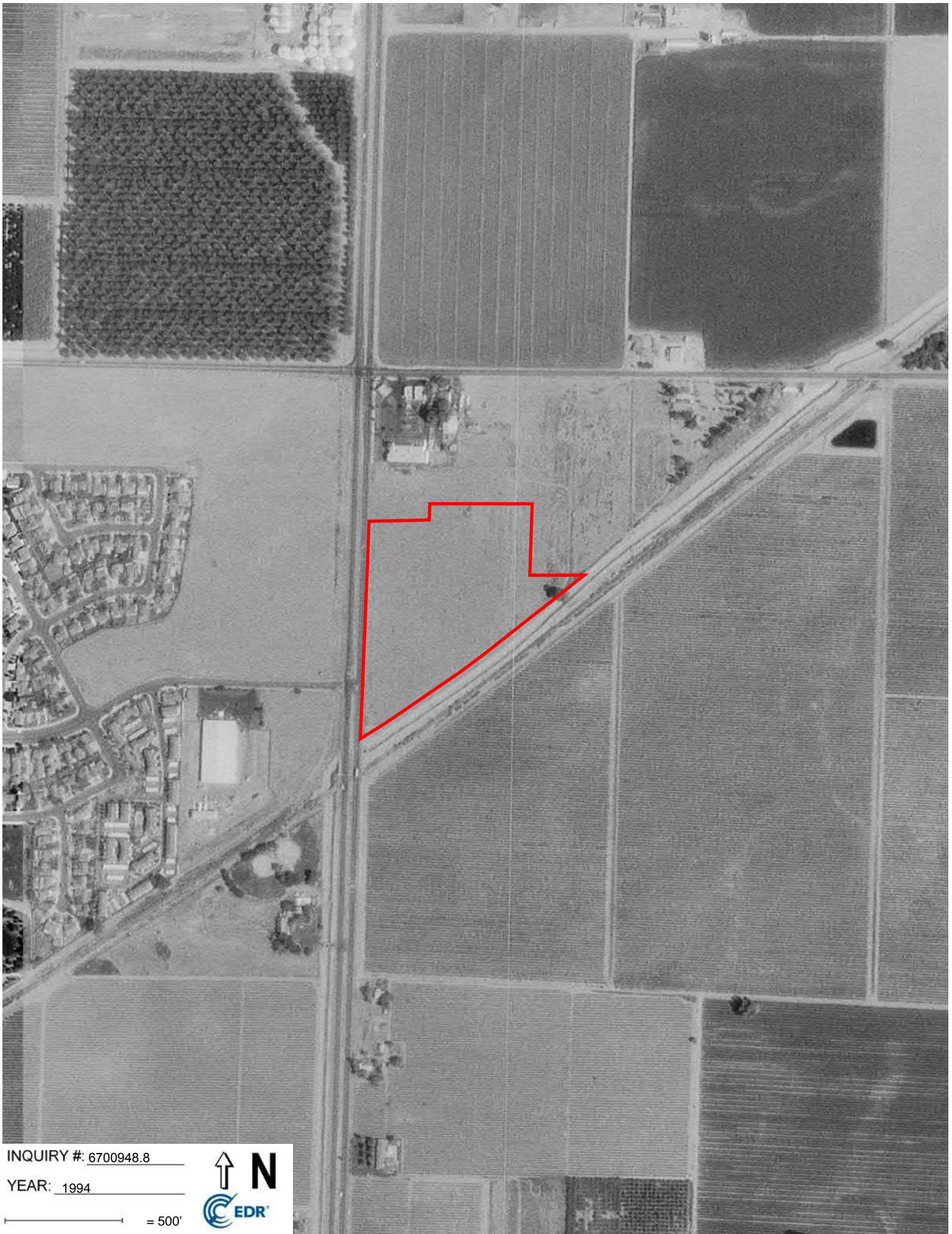


INQUIRY #: 6700948.8

YEAR: 2006

— = 500'





INQUIRY #: 6700948.8

YEAR: 1994

— = 500'





INQUIRY #: 6700948.8

YEAR: 1984

— = 500'



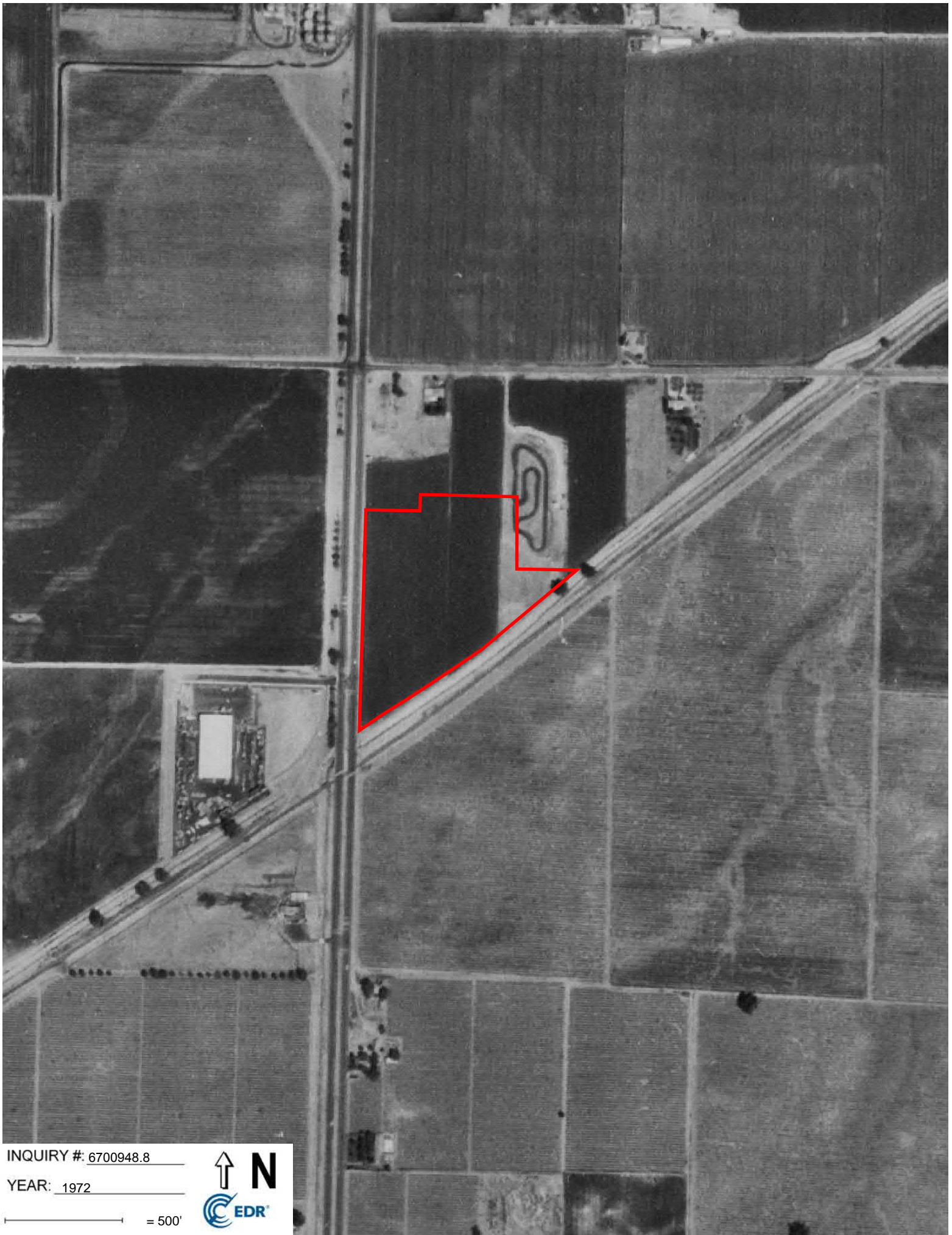


INQUIRY #: 6700948.8

YEAR: 1977

— = 500'





INQUIRY #: 6700948.8

YEAR: 1972

— = 500'





INQUIRY #: 6700948.8

YEAR: 1969

— = 500'



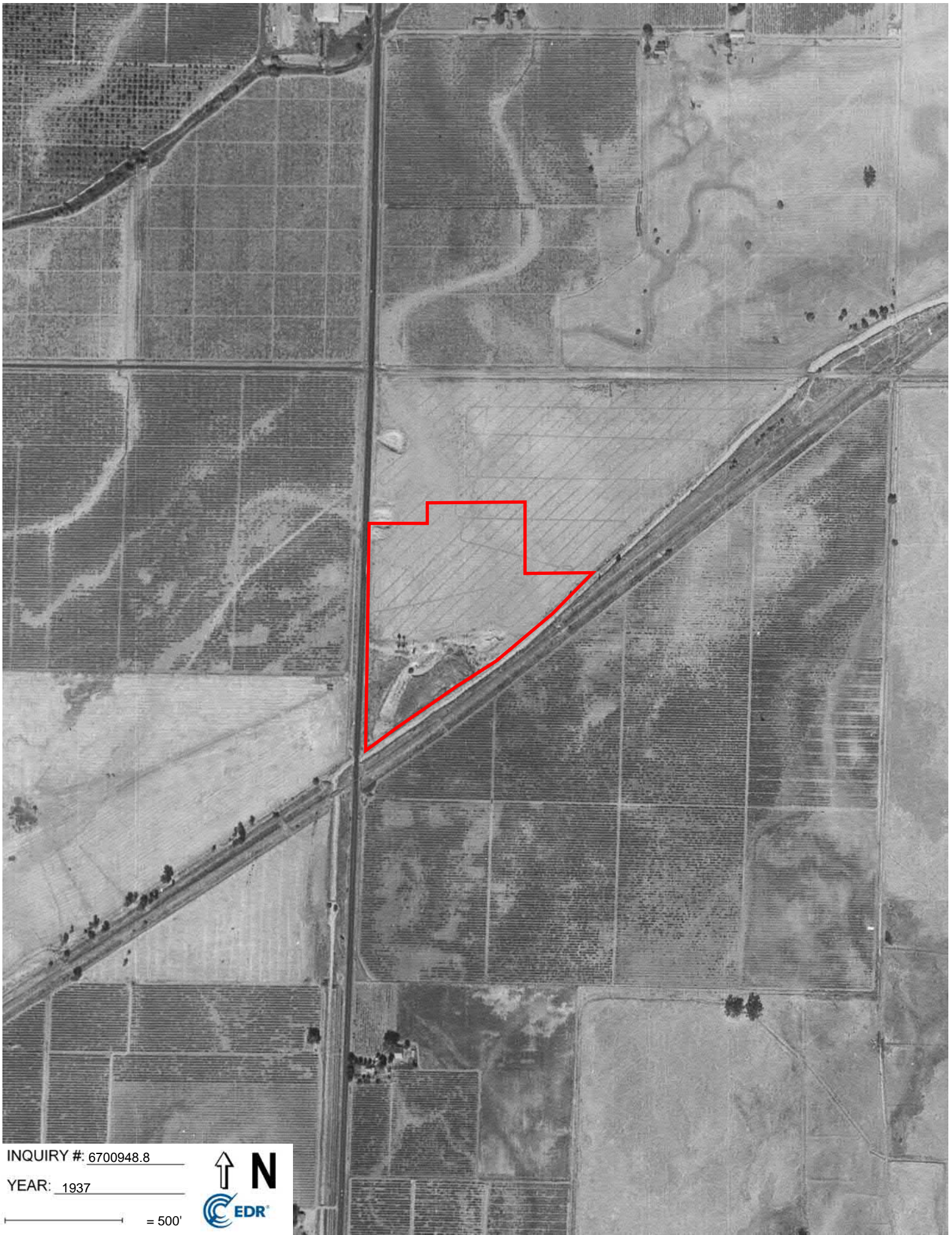


INQUIRY #: 6700948.8

YEAR: 1952

— = 500'





INQUIRY #: 6700948.8

YEAR: 1937

— = 500'



Appendix D

Proposed Derrels Mini Storage

992 North Mooney Boulevard

Tulare, CA 93274

Inquiry Number: 6700948.4

October 12, 2021

EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

10/12/21

Site Name:

Proposed Derrels Mini Storage
992 North Mooney Boulevard
Tulare, CA 93274
EDR Inquiry # 6700948.4

Client Name:

Krazan & Associates, Inc.
215 West Dakota
Clovis, CA 93612
Contact: Laurie K Blakeman



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Krazan & Associates, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:**Coordinates:**

P.O.#	014-21172	Latitude:	36.223204 36° 13' 24" North
Project:	Derrel s - Expansion	Longitude:	-119.31166 -119° 18' 42" West
		UTM Zone:	Zone 11 North
		UTM X Meters:	292227.11
		UTM Y Meters:	4011183.12
		Elevation:	305.00' above sea level

Maps Provided:

2012
1969
1951
1942
1927
1925

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



Tulare
2012
7.5-minute, 24000

1969 Source Sheets



Tulare
1969
7.5-minute, 24000
Aerial Photo Revised 1969

1951 Source Sheets



Tulare
1951
7.5-minute, 24000
Aerial Photo Revised 1946

1942 Source Sheets



Tulare
1942
15-minute, 62500
Aerial Photo Revised 1937

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1927 Source Sheets

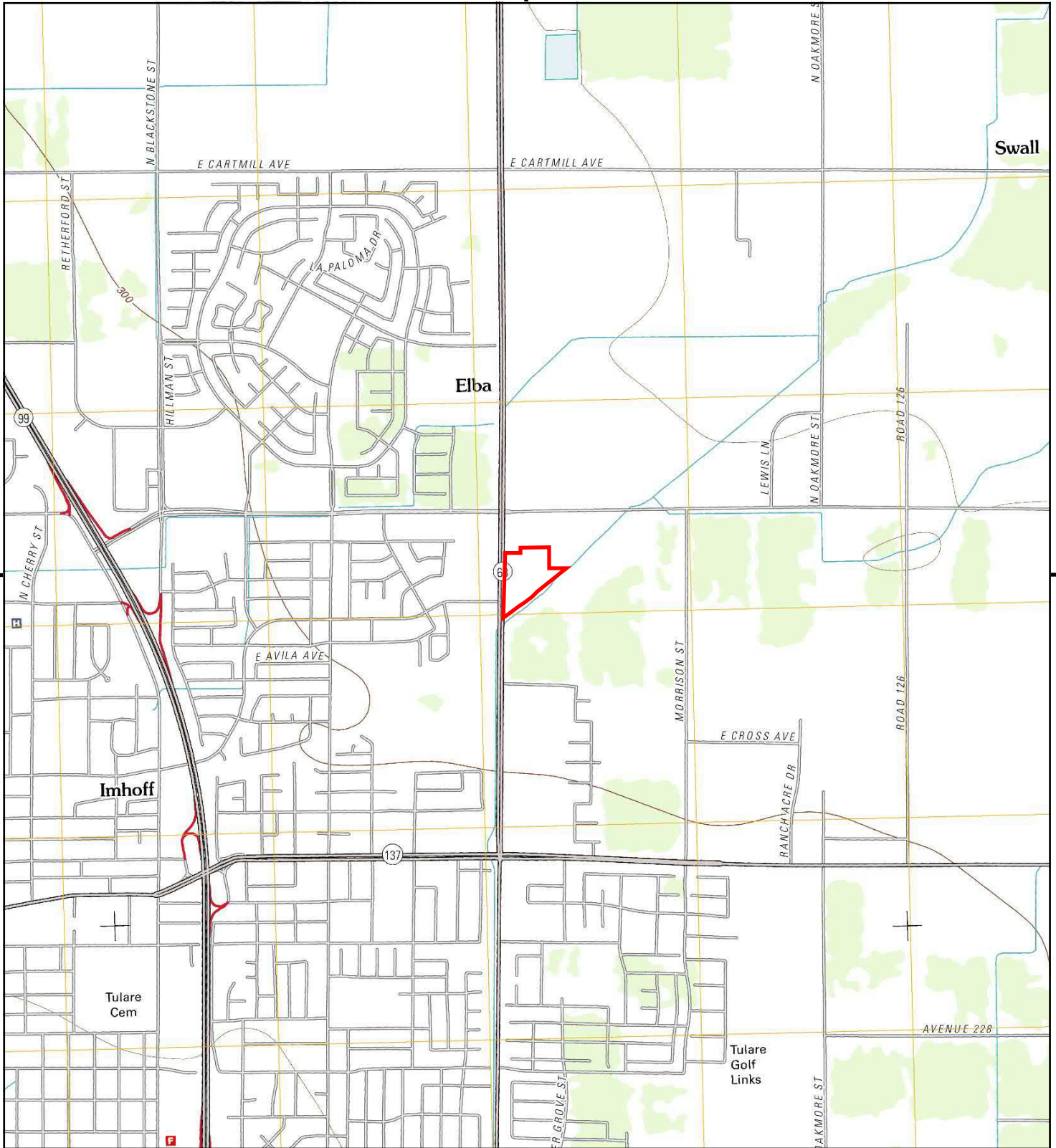


Tulare
1927
7.5-minute, 31680

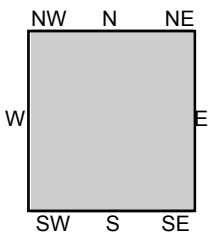
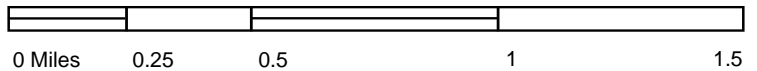
1925 Source Sheets



Tulare
1925
7.5-minute, 31680



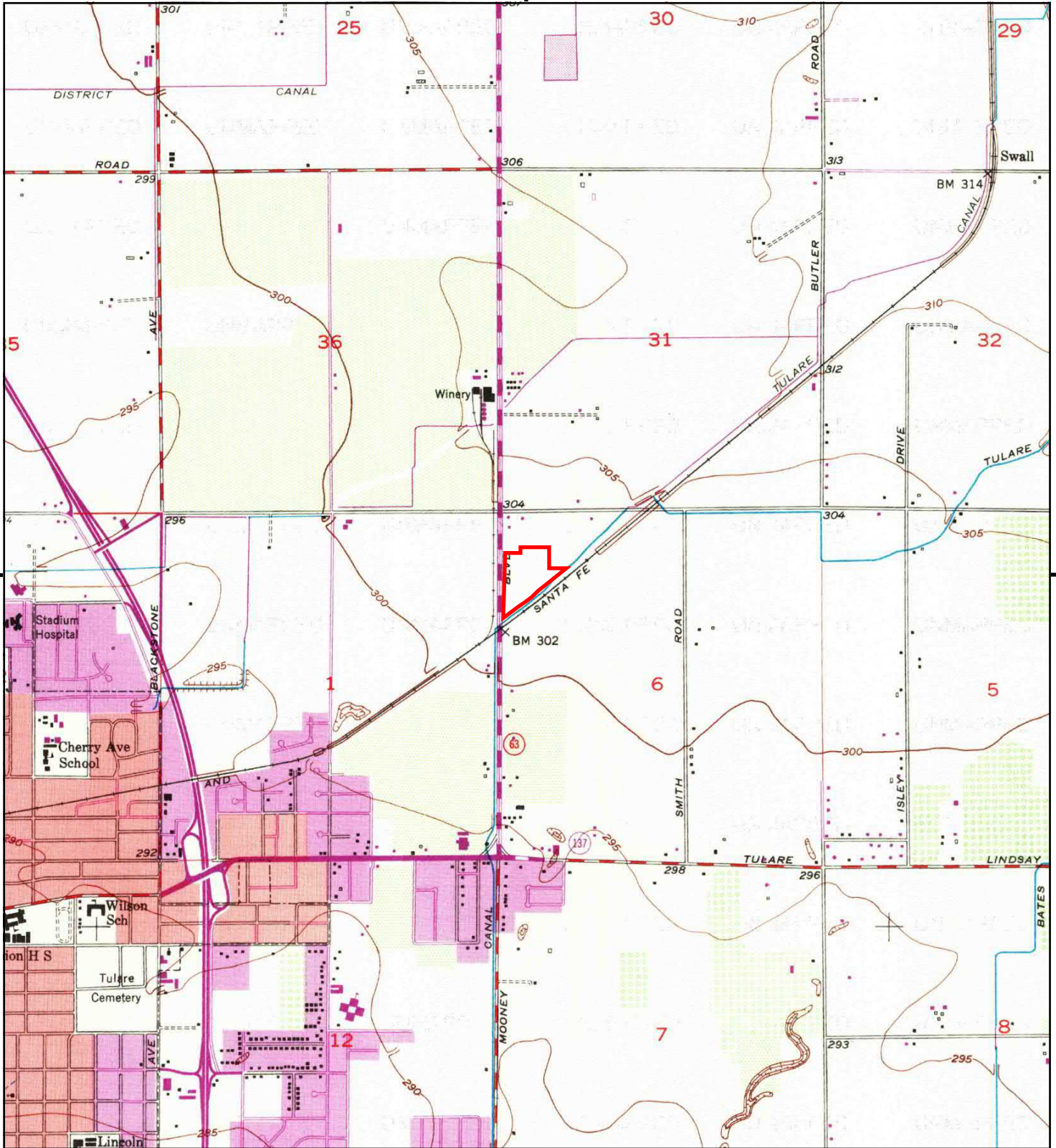
This report includes information from the following map sheet(s).



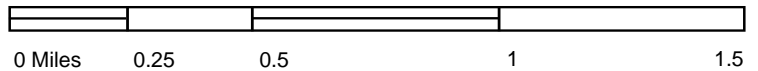
TP, Tulare, 2012, 7.5-minute

SITE NAME: Proposed Derrels Mini Storage
 ADDRESS: 992 North Mooney Boulevard
 Tulare, CA 93274
 CLIENT: Krazan & Associates, Inc.





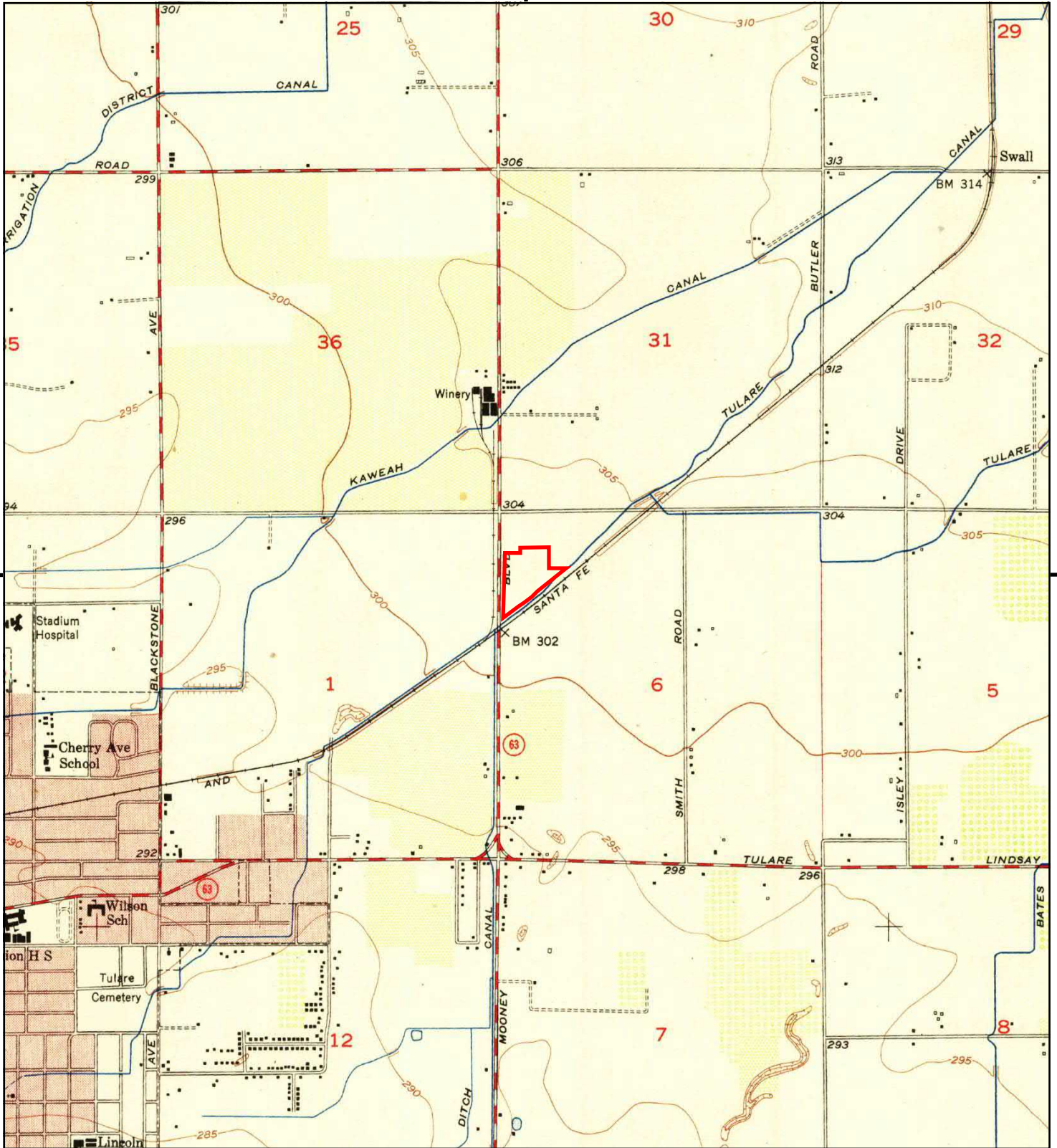
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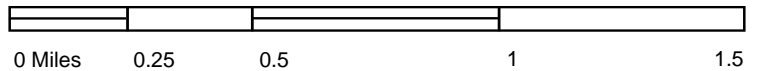
TP, Tulare, 1969, 7.5-minute

SITE NAME: Proposed Derrels Mini Storage
ADDRESS: 992 North Mooney Boulevard
 Tulare, CA 93274
CLIENT: Krazan & Associates, Inc.





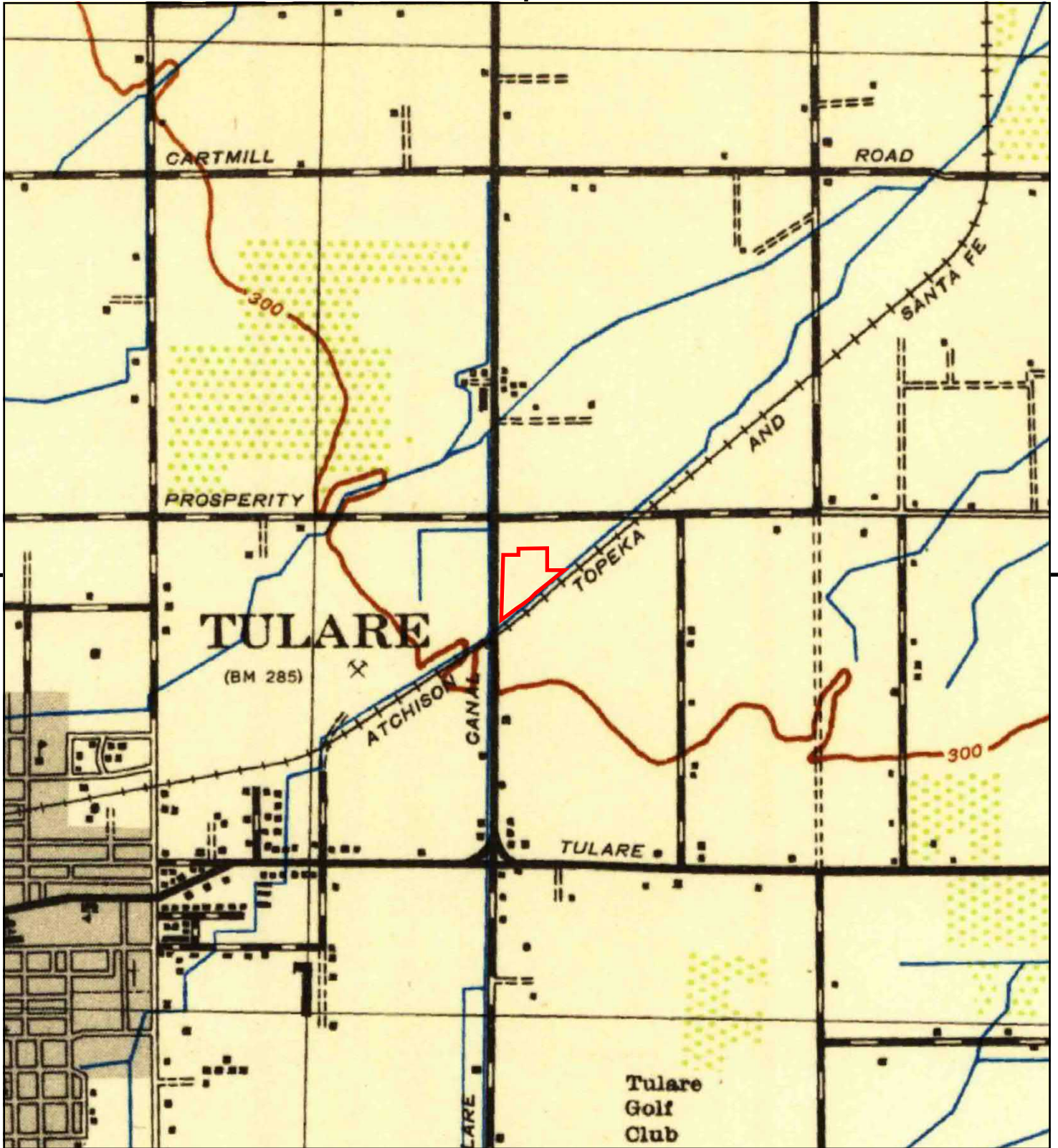
This report includes information from the following map sheet(s).



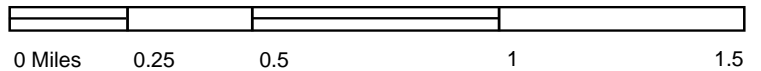
TP, Tulare, 1951, 7.5-minute

SITE NAME: Proposed Derrels Mini Storage
ADDRESS: 992 North Mooney Boulevard
 Tulare, CA 93274
CLIENT: Krazan & Associates, Inc.





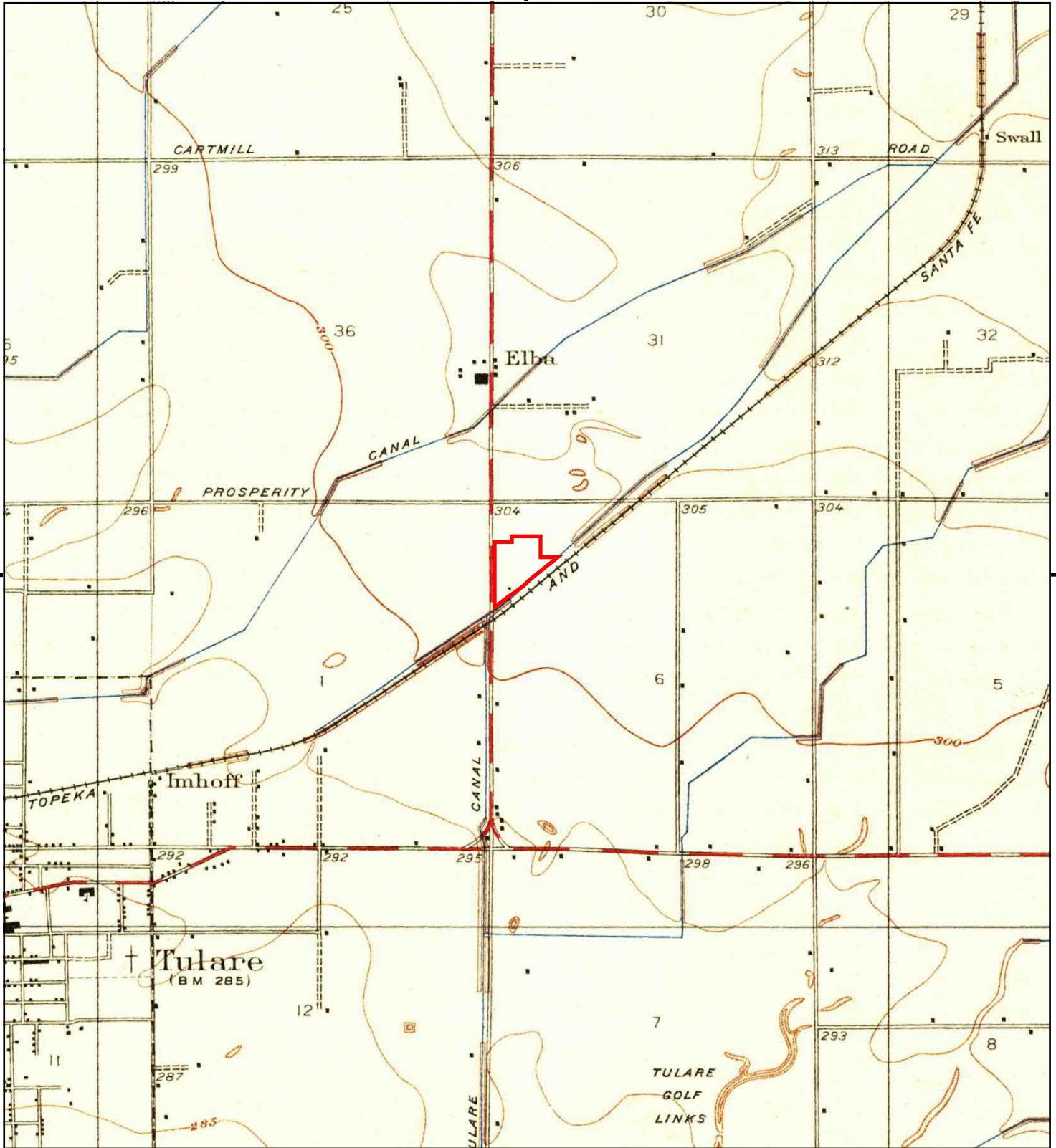
This report includes information from the following map sheet(s).



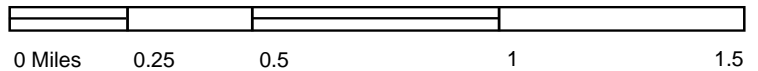
TP, Tulare, 1942, 15-minute

SITE NAME: Proposed Derrels Mini Storage
 ADDRESS: 992 North Mooney Boulevard
 Tulare, CA 93274
 CLIENT: Krazan & Associates, Inc.





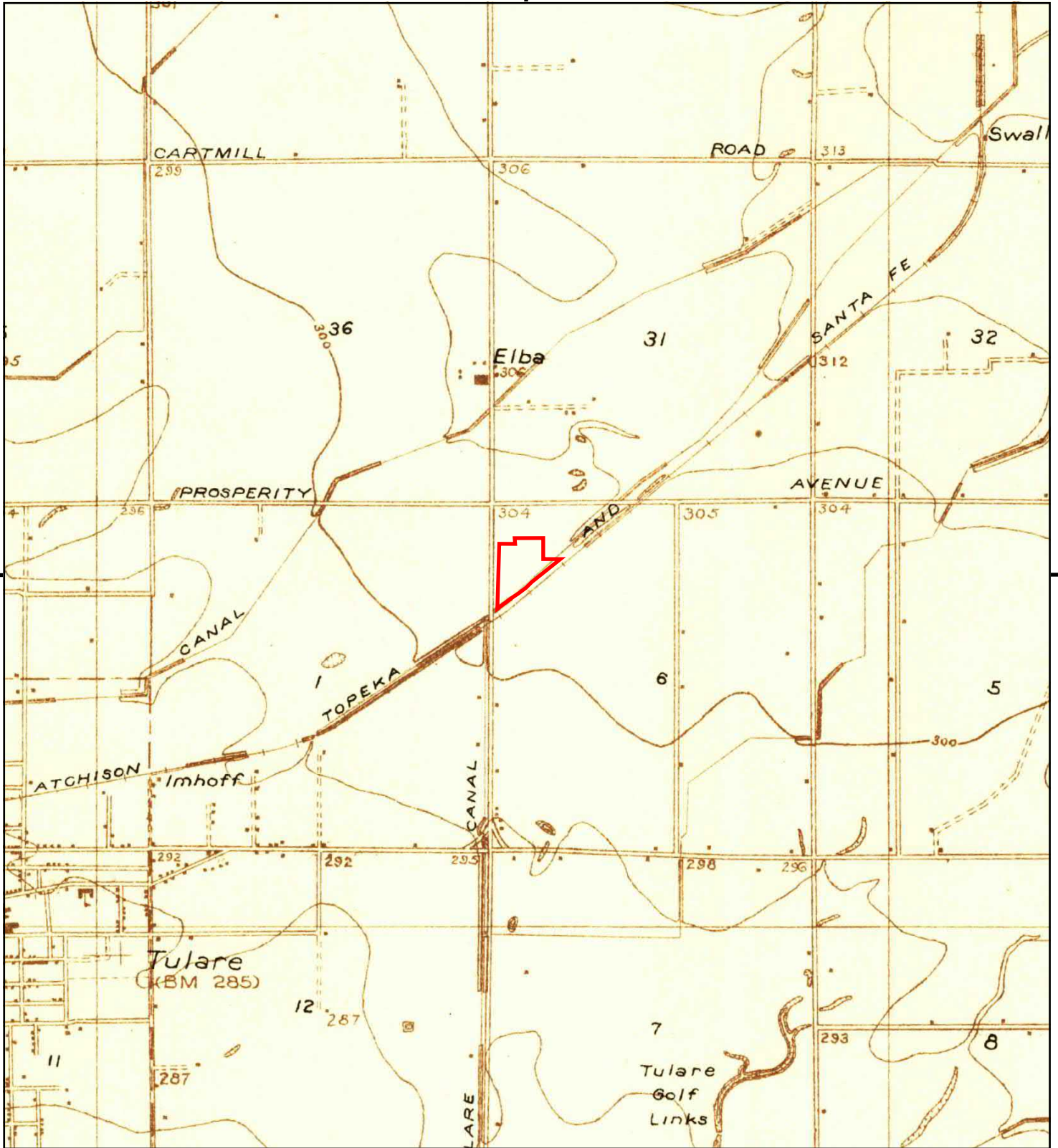
This report includes information from the following map sheet(s).



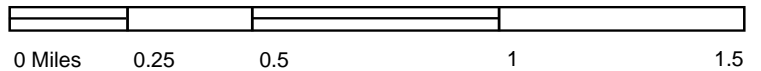
TP, Tulare, 1927, 7.5-minute

SITE NAME: Proposed Derrels Mini Storage
ADDRESS: 992 North Mooney Boulevard
 Tulare, CA 93274
CLIENT: Krazan & Associates, Inc.





This report includes information from the following map sheet(s).



TP, Tulare, 1925, 7.5-minute

SITE NAME: Proposed Derrels Mini Storage
 ADDRESS: 992 North Mooney Boulevard
 Tulare, CA 93274
 CLIENT: Krazan & Associates, Inc.



Appendix E

Proposed Derrels Mini Storage

992 N Mooney Blvd
Tulare, CA 93274

Inquiry Number: 6700948.5
October 14, 2021

The EDR-City Directory Image Report

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 Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1991	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1986	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1981	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1976	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1969	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1963	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1958	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO

FINDINGS

TARGET PROPERTY STREET

992 N Mooney Blvd
Tulare, CA 93274

Year CD Image Source

N MOONEY BLVD

2017	pg A1	EDR Digital Archive	
2014	pg A2	EDR Digital Archive	
2010	pg A3	EDR Digital Archive	
2005	pg A4	EDR Digital Archive	
2000	pg A5	EDR Digital Archive	
1995	pg A6	EDR Digital Archive	
1991	pg A7	POLK DIRECTORY CO	
1986	pg A8	POLK DIRECTORY CO	
1986	pg A9	POLK DIRECTORY CO	
1981	pg A10	POLK DIRECTORY CO	
1976	pg A11	POLK DIRECTORY CO	
1976	pg A12	POLK DIRECTORY CO	
1969	pg A13	POLK DIRECTORY CO	
1963	pg 0	POLK DIRECTORY CO	Street not listed in Source
1958	pg 0	POLK DIRECTORY CO	Street not listed in Source

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

N MOONEY BLVD 2017

110 CAROLES CREATIVE HAIR STYLING
TIME OUT PIZZA & FUN CENTER
111 ABBEY CARPET & FLOOR
212 NAVARRO, LUIS
356 GONZALES, VINCENT J
990 DERRELS MINI STORAGE
1088 AMPM
1750 MACHADO, BRIDGET M
1752 BECK, SCOTT A
3334 DYT, RICHARD A
3809 DETAILS PARTY RENTALS
3902 CHAFFIN, SUSAN
3941 DEL SOL IMPORTS & POTTERY
DODDS PLUMBING
4136 PROCESSTEC INC
4278 MALIJAN, TERESA E
4381 CHLEBOS, DIANA L

N MOONEY BLVD 2014

110 CAROLES CREATIVE HAIR STYLING
TIME OUT PIZZA & FUN CENTER
111 ABBEY CARPET & FLOOR
195 HI TEK HYDRO
212 CASTANEDA, AMPELIA
356 OCCUPANT UNKNOWN,
500 HOVANNISIAN, RALPH
551 BULLARD, RANNIE B
612 OCCUPANT UNKNOWN,
990 DERRELS MINI STORAGE
992 REED, DAVID E
1088 HEMRAJ DHALIWAL
1750 MACHADO, BRIDGET M
1752 BECK, JEFFREY R
3323 OCCUPANT UNKNOWN,
3334 DYT, RICHARD A
3809 DETAILS PARTY RENTALS
3902 CHAFFIN, SUSAN
3941 DEL SOL IMPORTS & POTTERY
DODDS PLUMBING
3959 LEWIS, JOHN L
4136 PROCESSTEC INC
4190 SALINAS, EDMUNDO
4278 DENNIS, DUSTIE
4381 CHLEBOS, DIANA L

N MOONEY BLVD 2010

110 CAROLES CREATIVE HAIR STYLING
TIME OUT PIZZA & FUN CTR INC

111 ABBEY CARPET OF TULARE

195 BERNICES BOOKKEEPING & TAXES

212 OCCUPANT UNKNOWN,
356 GONZALES, VINCENT J

500 WENTWORTH, MARK F

551 BULLARD, RANNIE B

612 OCCUPANT UNKNOWN,
990 DERRELS MINI STORAGE INC

992 REED, DAVID E

1088 STANLEYS FOOD MART
US POST OFFICE

1750 MACHADO, DAVID M

1752 OCCUPANT UNKNOWN,
1887 FRANZIATULARE

3323 OCCUPANT UNKNOWN,
3334 DYT, RICHARD A

3809 LEWIS, TODD W
TULARE HONDA SEADOO

3901 OCCUPANT UNKNOWN,
ORMONDE FENCE

3902 CHAFFIN, SUSAN

3941 BEST CHOICE AUTO SALES
DEL SOL IMPORTS & POTTERY
DODDS PLUMBING

3951 DIBBLE, CRAIG

3959 LEWIS, JOHN A

4136 TULARE COUNTY ORGANIZATION

4190 FREEMAN, BILLY

4381 LOWERY, KATHY

N MOONEY BLVD 2005

110 TIME OUT PIZZA & FUN CENTER INC
195 FONSYS FLOWERS
HELP U SELL A Z REALTY
HELP U SELL REAL ESTATE
212 LOPEZ, TERESA
356 VASQUEZ, VINCENT
500 EFFECTIVE SYSTEMS
551 BULLARD, RANNIE B
612 OCCUPANT UNKNOWN,
992 REED, LORETTA J
1750 CARDOSA, MANUEL V
1752 ANDRADA, JOE M
1887 FRANZIA TULARE LLC
2732 JJS PAINTING CO
3323 MYERS, DARRELL L
3334 DYT, RICHARD A
3809 HONDA TULARE AUR ATHRZD SALES & SERV
LEWIS, TODD
3901 ORMONDE, GARY M
3902 QUINTANILLA, MARCOS
3941 DEL SOL IMPORTS AND POTTERY
DODDS PLUMBING
SIERRA SUNDOWNERS DRILL TEAM
3951 LEWIS, D J
3959 OCCUPANT UNKNOWN,
4041 1ST CHOICE FOODS
NICKELS PAY LESS STAIRS TULARE
4136 JOHN DEERE TRAINING
TCOVE
TULARE COUNTY ORGN FOR VOCATIONAL ED
4190 MCGOWAN, DEBRA
4381 LONG, LIRIA

N MOONEY BLVD 2000

110 TIME OUT FUN CENTER
111 ABBEY CARPET OF TULARE
195 CHILDRENS HOUSE MONTESSORI
212 OCCUPANT UNKNOWN,
222 FOX, STEPHEN
248 COELHHO, GEORGE
356 VASQUEZ, VINCENT
717 KCRZ FM CRUIZIN 104 9 PURE GOLD BUSINESS SALES
KJUG TODAYS CENTURY FM 106 7 KJUG CLSC COUNTRY AM
KJUG TODAYS COUNTRY FM 106 7 KJUG CLSC COUNTRY AM
KJUG TODAYS COUNTRY FM 106 7 KJUG CLSC COUNTRY AM 127
KZZC CRUISIN 104 9
TULARE BOBBY SOXS
990 DERRELS MINI STORAGE INCORPORATED
1088 MIKES FOOD MART NO 3
MIKES OFFICE
1750 CARDOSA, MANUEL
1752 ANDRADA, JOE
1887 FRANZIA TULARE
LAW CRANDALL INCORPORATED
3334 OCCUPANT UNKNOWN,
3902 OCCUPANT UNKNOWN,
3938 HOUSEHOLD FINANCE CORPORATION
3941 DARO COMMODITIES
3959 LEWIS, JOHN
4041 FLORES, EDWARD A
NAHIAL NURSERY
4136 TCOVE
TULARE CNTY ORGN FOR VOCNL EDUC
4190 OCCUPANT UNKNOWN,
4278 BROWN, RANDY
CAR ABUNGA AUTO SALES
DAWKINS, MARJOLE R
4381 MORALEZ, BRIAN
TRI M PLUMBING

N MOONEY BLVD 1995

110	MUSTANG WATERSLIDES RITZ FUN PARK
111	CONTINENTAL CABLEVISION INC
274	BUDGET AUTO SALES TULARE APOSTOLIC ACADEMY
356	VASQUEZ, VINCENT
500	HOVANNISSIAN, JOHN
551	BULLARD, RANNIE B
612	OCCUPANT UNKNOWNN
717	KJUG TULARE BOBBY SOXS
1750	CARDOSA, MANUEL
1752	ANDRADA, JOE
1887	SIERRA WINE CORP
1969	OCCUPANT UNKNOWNN
3232	KFSO
3809	CODYS
3901	A A AMERICA AUTO RENTALS MOVE CENTER OF TULARE U HAUL CO
3959	LEWIS, JOHN
4041	OCCUPANT UNKNOWNN WESTERN DAIRY CONSTRUCTION INC
4136	TULARE ORGANIZATION VOC ED
4190	CARDOZA, FRANK
4278	BROWN, RANDY WEST COAST AUTO DETAIL

N MOONEY BLVD 1991

81

**MOONEY BLVD N -FROM E
TULARE AV NORTH 1 EAST
OF BLACKSTONE AV**

ZIP CODE 93274

- 110 Mustang Waterslide the
seasonal water rec 685-8991
- 111 Continental Cablevision
688-6731
- 212 Vacant
- 274 No Return
- 356 Vasquez Vincent F ©
686-2083
- 500 Hovannisian John C ©
686-3774
- 612 Foster Julia M Mrs ©
686-2662
- 682 Hilbert Kathryn R 686-7782
- 717 K J U G A M 1270 686-2866
K J U G Country F M 106-7
radio sta 686-2866

85

PROSPERITY AV INTERSECTS

- 1088 Stanleys III 688-7470
- PROSPERITY AV INTERSECTS**
- 1750 Cardoso Mary © 686-3409
- 1752 Machado David 686-0268
- 1887 Sierra Winery 688-1766
- 1969★Lopez Jake 686-0988

N MOONEY BLVD 1986

**MOONEY BLVD N —FROM E
TULARE AV NORTH 1 EAST
OF BLACKSTONE AV**

ZIP CODE 93274

110 Mustang Waterslide The
seasonal water rec 688-0561

111 Continental Cablevision Of
Siera Valleys 688-7593

212★Vang Yer 688-3511

274 Vacant

356 Vasquez Vincent F ©
686-2083

500 Hovannisian John C ©
686-3774

612 Foster Julia © 686-2662

682 Hilbert Kathryn R 686-7782

717 K C O K-Am 1270 686-2866

K J U G Country FM 107
radio sta 686-2866

85

PROSPERITY AV INTERSECTS

1088 Git-N Split Market 688-7744

1750 Cardosa Custom Wagon
686-3409

Cardosa Manuel © 686-3409

1752 Machado David 686-0268

1887 Sierra Winery 688-1766

N MOONEY BLVD 1986

1

N MOONEY BLVD—Contd

1923 Wierra Winery (Main Ofc)

688-1766

1969 Bowen Jacob ©

N MOONEY BLVD 1981

**MOONEY BLVD N —FROM E
TULARE AV NORTH 1 EAST
OF BLACKSTONE AV**

ZIP CODE 93274

111 R R Interiors 688-7411

T A E Inc archts 688-2071

210 Mustang Waterslide The
amusement pl

212★Harmon Lolan 686-3612

274 Vacant

356 Vasquez Vincent F ©
686-2083

500 Hovannisian John C ©
686-3774

612 Foster Julia © 686-2662

682 Hilbert Kathryn R 686-7782

717 K C O K-Am & K J U G-
Fm Radio Stations 686-2866

85

PROSPERITY AV INTERSECTS

1750 Cardosa Ranch land co
686-3409

★Cardosa Manuel 686-3409

1752★Machado David 686-0268

1790 Carmichael Harry ©

1887 Sierra Wine Corp 686-1766

1923★Collins Alex ©

1925 Delgado Thos © 686-5351

1969★Cox Dean © 688-4878

N MOONEY BLVD 1976

81

**MOONEY BLVD N —FROM E
TULARE AV NORTH 1 EAST
OF BLACKSTONE AV**

ZIP CODE 93274

**111 R R Interiors carpet rugs &
floor coverings 688-7411**

**Reynolds Drafting &
Blueprint Service blue prints
688-2071**

212 Vacant

**274 Coleman's Shoe Outlet
686-3997**

**356 Vasquez Vincent F ©
686-2083**

N MOONEY BLVD 1976

500 Hovannisian John C ©
686-3774

612 Foster Albert G 686-2662

682 Hilbert Lewis G 686-7782

717 K C O K Inc Radio Sta
686-2866

85

PROSPERITY AV INTERSECTS

1750 Cardosa Ranch 686-3409

Cardosa M Leonard

1887 Sierra Wine Corp 686-2807

1922 Killingsworth Opal Mrs

1923 Ray Francis 686-6523

1925 Delgado Thos 686-5351

1987 Vacant

3323 Reberry Harold 686-5000

3745 Country Squire 686-9939

3901 Acme Cement contr 686-7905

3902★Schendel Ronald ©

688-0416

3941 Acme Plumbing Co 686-2594

Acme Septic Tank Co bldrs

686-2594

3951 Sequoia Homes bldrs

732-8088

4190 Toombs Louis B 686-1043

4278 Mooney Boulevard Machine

Shop engine balancing

686-7785

★Bonne Dick ©

N MOONEY BLVD 1969

81

**MOONEY BLVD N —FROM E
TULARE AV NORTH, 1
EAST OF BLACKSTONE AV**

ZIP CODE 93274

212 Emmerson Claude C ☉
686-1195

274 Flee Mart auction

356 Vasquez Vincent ☉

368 Vasquez Peter I

500 Hovannisian John C ☉
686-3774

612 Foster Albert G 686-2662

682 Hilbert Lewis G 686-7782

717 K C O K Radio Station
686-2866

1280 Edgeworth Trucking
686-8645

85

**PROSPERITY AV
INTERSECTS**

1750 Cardosa Ranch 686-3409
Cardosa Manuel ☉
686-3409

1887 Sierra Wine Corp 686-2807

1922 Moore Tom

1923 Ray Francis 686-6523

1925 Ghironi Victor 686-7563

1987 Webb's Beauty Salon
686-8724

Webb Charles K 686-2960

3745 The Traders Tavern
686-9939

3902 Hoffman Dairies 686-1725
Little John 686-7340

3923 Vacant

Appendix F

Proposed Derrels Mini Storage

992 North Mooney Boulevard

Tulare, CA 93274

Inquiry Number: 6700948.3

October 12, 2021

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

10/12/21

Site Name:

Proposed Derrels Mini Storage
992 North Mooney Boulevard
Tulare, CA 93274
EDR Inquiry # 6700948.3

Client Name:

Krazan & Associates, Inc.
215 West Dakota
Clovis, CA 93612
Contact: Laurie K Blakeman



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Krazan & Associates, Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

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Certified Sanborn Results:

Certification # A0E4-4680-A0CE
PO # 014-21172
Project Derrel s - Expansion

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 #: A0E4-4680-A0CE

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 G

Proposed Derrels Mini Storage

992 North Mooney Boulevard

Tulare, CA 93274

Inquiry Number: 6700948.2s

October 12, 2021

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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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

992 NORTH MOONEY BOULEVARD
TULARE, CA 93274

COORDINATES

Latitude (North): 36.2232040 - 36° 13' 23.53"
Longitude (West): 119.3116600 - 119° 18' 41.97"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 292222.2
UTM Y (Meters): 4010982.0
Elevation: 305 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5603226 TULARE, CA
Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140617, 20140618
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 992 NORTH MOONEY BOULEVARD
 TULARE, CA 93274

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	VERIZON WIRELESS TUL	990 N MOONEY BLVD	CUPA Listings, CERS	Higher	99, 0.019, NE
2	COMCAST - TULARE - H	994 N MOONEY BLVD	CUPA Listings	Higher	122, 0.023, NNE
A3	STANLEYS FOOD MART	1088 N MOONEY BLVD	EDR Hist Auto	Higher	470, 0.089, NNW
A4	GIT N SPLIT	1088 N MOONEY BOLVD	SWEEPS UST, CA FID UST	Higher	470, 0.089, NNW
A5	PROSPERITY FUELS INC	1088 N MOONEY BLVD	CERS TANKS, CUPA Listings, CERS	Higher	470, 0.089, NNW
A6	STANLEYS FOOD MART	1088 N. MOONEY BLVD	UST	Higher	470, 0.089, NNW
B7	WILL TIESIERA FORD	2101 E CROSS AVE	CERS HAZ WASTE, CERS TANKS, CUPA Listings, CERS	Lower	488, 0.092, WSW
B8	WILL TIESIERA FORD M	2101 EAST CROSS ST	RCRA NonGen / NLR	Lower	488, 0.092, WSW
C9	CVS PHARMACY #17414	2195 E PROSPERITY AV	CERS HAZ WASTE, CERS	Higher	591, 0.112, NW
C10	CVS PHARMACY #17414	2195 E PROSPERITY AV	RCRA-SQG, FINDS, ECHO	Higher	591, 0.112, NW
C11	TARGET STORE T2349	2195 E PROSPERITY AV	RCRA-LQG	Higher	591, 0.112, NW
C12	CVS PHARMACY #17414	2195 E PROSPERITY AV	CERS HAZ WASTE, CUPA Listings, CERS	Higher	591, 0.112, NW
C13	TARGET #2349	2195 E PROSPERITY AV	RCRA-LQG	Higher	591, 0.112, NW
B14	CITY OF TULARE WATER	CROSS ST W OF MOONEY	CUPA Listings, CERS	Lower	623, 0.118, WSW
A15	KAWEAH DELTA HEALTH	1000 N MOONEY BLVD	RCRA NonGen / NLR	Higher	681, 0.129, NNW
16	BRIGHT NOW DENTAL A	2161 E PROSPERITY AV	RCRA NonGen / NLR	Higher	716, 0.136, NW
D17	WICKES LUMBER	2100 E CROSS	SWEEPS UST, CA FID UST	Lower	867, 0.164, WSW
D18	WICKES LUMBER	2100 E CROSS AVE	HIST UST	Lower	867, 0.164, WSW
D19	WICKES LUMBER	2100 E CROSS STREET	HIST UST	Lower	867, 0.164, WSW
20	QUALITY WELDING & TR	2608 E PROSPERITY AV	CUPA Listings	Higher	952, 0.180, NE
21	SIERRA WINE CORP	1887 N MOONEY BLVD (ENVIROSTOR	Higher	2122, 0.402, North
22	SIERRA WINE	1887 MOONEY	LUST, Cortese, ENF, HIST CORTESE, CIWQS, CERS	Higher	2544, 0.482, NNW
23	LAGOMARSINO TRUST RA	1662 PROSPERITY E	LUST, Cortese, CERS	Lower	2601, 0.493, WNW
24	DEL LAGO SITE	LASPINA STREET/CORVI	ENVIROSTOR, SCH, CERS	Lower	4546, 0.861, NNW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing
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

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

EXECUTIVE SUMMARY

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

CPS-SLIC..... Statewide SLIC Cases

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

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 Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database

SWRCY..... Recycler Database

HAULERS..... Registered Waste Tire Haulers Listing

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

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

EXECUTIVE SUMMARY

CDL.....	Clandestine Drug Labs
Toxic Pits.....	Toxic Pits Cleanup Act Sites
US CDL.....	National Clandestine Laboratory Register
PFAS.....	PFAS Contamination Site Location Listing

Local Land Records

LIENS.....	Environmental Liens Listing
LIENS 2.....	CERCLA Lien Information
DEED.....	Deed Restriction Listing

Records of Emergency Release Reports

HMIRS.....	Hazardous Materials Information Reporting System
CHMIRS.....	California Hazardous Material Incident Report System
LDS.....	Land Disposal Sites Listing
MCS.....	Military Cleanup Sites Listing
SPILLS 90.....	SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS.....	Formerly Used Defense Sites
DOD.....	Department of Defense Sites
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
2020 COR ACTION.....	2020 Corrective Action Program List
TSCA.....	Toxic Substances Control Act
TRIS.....	Toxic Chemical Release Inventory System
SSTS.....	Section 7 Tracking Systems
ROD.....	Records Of Decision
RMP.....	Risk Management Plans
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing

EXECUTIVE SUMMARY

ECHO.....	Enforcement & Compliance History Information
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
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
UIC.....	UIC Listing
UIC GEO.....	UIC GEO (GEOTRACKER)
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
CIWQS.....	California Integrated Water Quality System
CERS.....	CERS
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)
MINES MRDS.....	Mineral Resources Data System
HWTS.....	Hazardous Waste Tracking System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF.....	Recovered Government Archive Solid Waste Facilities List
RGA LUST.....	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 03/22/2021 has revealed that there are 2 RCRA-LQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TARGET STORE T2349 EPA ID:: CAR000218685	2195 E PROSPERITY AV	NW 0 - 1/8 (0.112 mi.)	C11	35
TARGET #2349 EPA ID:: CAL000325488	2195 E PROSPERITY AV	NW 0 - 1/8 (0.112 mi.)	C13	44

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/22/2021 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>CVS PHARMACY #17414</i> EPA ID:: CAR000259499	<i>2195 E PROSPERITY AV</i>	<i>NW 0 - 1/8 (0.112 mi.)</i>	<i>C10</i>	<i>31</i>

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 identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal

EXECUTIVE SUMMARY

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 07/22/2021 has revealed that there are 2 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SIERRA WINE CORP Facility Id: 54200006 Status: Refer: Other Agency	1887 N MOONEY BLVD (N 1/4 - 1/2 (0.402 mi.)	21	57

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DEL LAGO SITE Facility Id: 54010010 Status: No Further Action	LASPINA STREET/CORVI	NNW 1/2 - 1 (0.861 mi.)	24	112

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 2 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SIERRA WINE Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 06/03/2021 Status: Completed - Case Closed Status: Case Closed Global Id: T0610700321	1887 MOONEY	NNW 1/4 - 1/2 (0.482 mi.)	22	58

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LAGOMARSINO TRUST RA Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 06/03/2021 Status: Completed - Case Closed Status: Case Closed Global Id: T0610700239	1662 PROSPERITY E	WNW 1/4 - 1/2 (0.493 mi.)	23	109

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STANLEYS FOOD MART Database: UST, Date of Government Version: 06/03/2021 Facility Id: FA1000269 Facility Id: FA0006014	1088 N. MOONEY BLVD	NNW 0 - 1/8 (0.089 mi.)	A6	24

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 07/15/2021 has revealed that there are 3 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CVS PHARMACY #17414	2195 E PROSPERITY AV	NW 0 - 1/8 (0.112 mi.)	C9	29
CVS PHARMACY #17414	2195 E PROSPERITY AV	NW 0 - 1/8 (0.112 mi.)	C12	41
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WILL TIESIERA FORD	2101 E CROSS AVE	WSW 0 - 1/8 (0.092 mi.)	B7	24

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 2 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GIT N SPLIT Status: A Tank Status: A	1088 N MOONEY BOLVD	NNW 0 - 1/8 (0.089 mi.)	A4	12

EXECUTIVE SUMMARY

Comp Number: 269

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WICKES LUMBER Status: A Tank Status: A Comp Number: 65546	2100 E CROSS	WSW 1/8 - 1/4 (0.164 mi.)	D17	55

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.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WICKES LUMBER Facility Id: 00000065546	2100 E CROSS AVE	WSW 1/8 - 1/4 (0.164 mi.)	D18	55
WICKES LUMBER	2100 E CROSS STREET	WSW 1/8 - 1/4 (0.164 mi.)	D19	56

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 2 CA FID UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GIT N SPLIT Facility Id: 54002091 Status: A	1088 N MOONEY BOLVD	NNW 0 - 1/8 (0.089 mi.)	A4	12

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WICKES LUMBER Facility Id: 54002590 Status: A	2100 E CROSS	WSW 1/8 - 1/4 (0.164 mi.)	D17	55

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 07/15/2021 has revealed that there are 2 CERS TANKS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PROSPERITY FUELS INC	1088 N MOONEY BLVD	NNW 0 - 1/8 (0.089 mi.)	A5	13
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WILL TIESIERA FORD	2101 E CROSS AVE	WSW 0 - 1/8 (0.092 mi.)	B7	24

EXECUTIVE SUMMARY

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/22/2021 has revealed that there are 3 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KAWEAH DELTA HEALTH BRIGHT NOW DENTAL A EPA ID:: CAL000451314	1000 N MOONEY BLVD 2161 E PROSPERITY AV	NNW 1/8 - 1/4 (0.129 mi.) NW 1/8 - 1/4 (0.136 mi.)	A15 16	50 52
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WILL TIESIERA FORD M EPA ID:: CAL000161043	2101 EAST CROSS ST	WSW 0 - 1/8 (0.092 mi.)	B8	26

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 06/17/2021 has revealed that there are 2 Cortese sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SIERRA WINE Cleanup Status: COMPLETED - CASE CLOSED	1887 MOONEY	NNW 1/4 - 1/2 (0.482 mi.)	22	58
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LAGOMARSINO TRUST RA Cleanup Status: COMPLETED - CASE CLOSED	1662 PROSPERITY E	WNW 1/4 - 1/2 (0.493 mi.)	23	109

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 7 CUPA Listings sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VERIZON WIRELESS TUL Database: CUPA TULARE, Date of Government Version: 04/26/2021	990 N MOONEY BLVD	NE 0 - 1/8 (0.019 mi.)	1	9
COMCAST - TULARE - H Database: CUPA TULARE, Date of Government Version: 04/26/2021	994 N MOONEY BLVD	NNE 0 - 1/8 (0.023 mi.)	2	11
PROSPERITY FUELS INC Database: CUPA TULARE, Date of Government Version: 04/26/2021	1088 N MOONEY BLVD	NNW 0 - 1/8 (0.089 mi.)	A5	13

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CVS PHARMACY #17414 Database: CUPA TULARE, Date of Government Version: 04/26/2021	2195 E PROSPERITY AV	NW 0 - 1/8 (0.112 mi.)	C12	41
QUALITY WELDING & TR Database: CUPA TULARE, Date of Government Version: 04/26/2021	2608 E PROSPERITY AV	NE 1/8 - 1/4 (0.180 mi.)	20	57
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WILL TIESIERA FORD Database: CUPA TULARE, Date of Government Version: 04/26/2021	2101 E CROSS AVE	WSW 0 - 1/8 (0.092 mi.)	B7	24
CITY OF TULARE WATER Database: CUPA TULARE, Date of Government Version: 04/26/2021	CROSS ST W OF MOONEY	WSW 0 - 1/8 (0.118 mi.)	B14	47

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 [CALSTITES]. 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 is 1 HIST CORTESE site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SIERRA WINE Reg Id: 5T54000343	1887 MOONEY	NNW 1/4 - 1/2 (0.482 mi.)	22	58

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

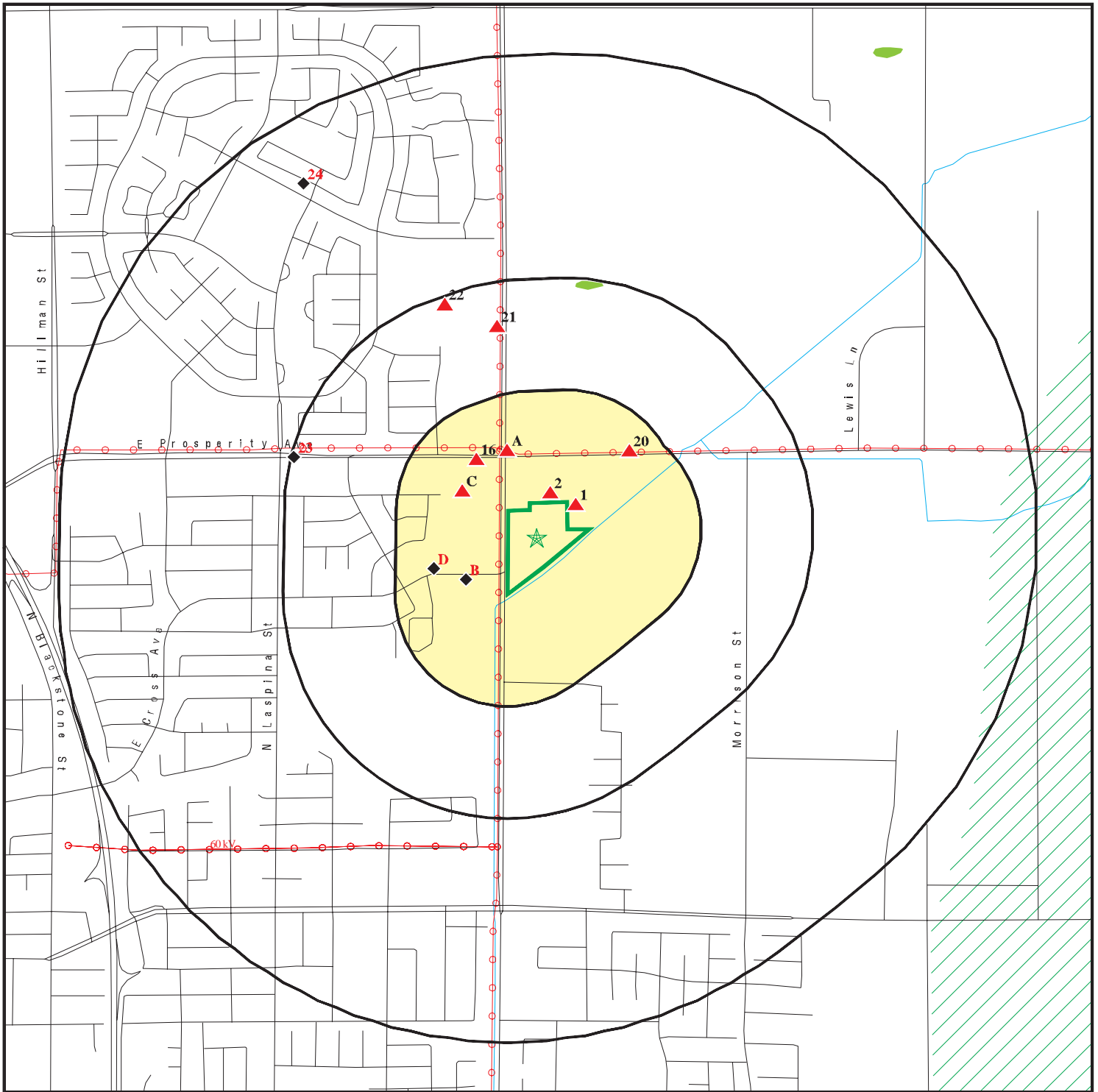
A review of the EDR Hist Auto list, as provided by EDR, has revealed that there is 1 EDR Hist Auto site within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STANLEYS FOOD MART	1088 N MOONEY BLVD	NNW 0 - 1/8 (0.089 mi.)	A3	11

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 6700948.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

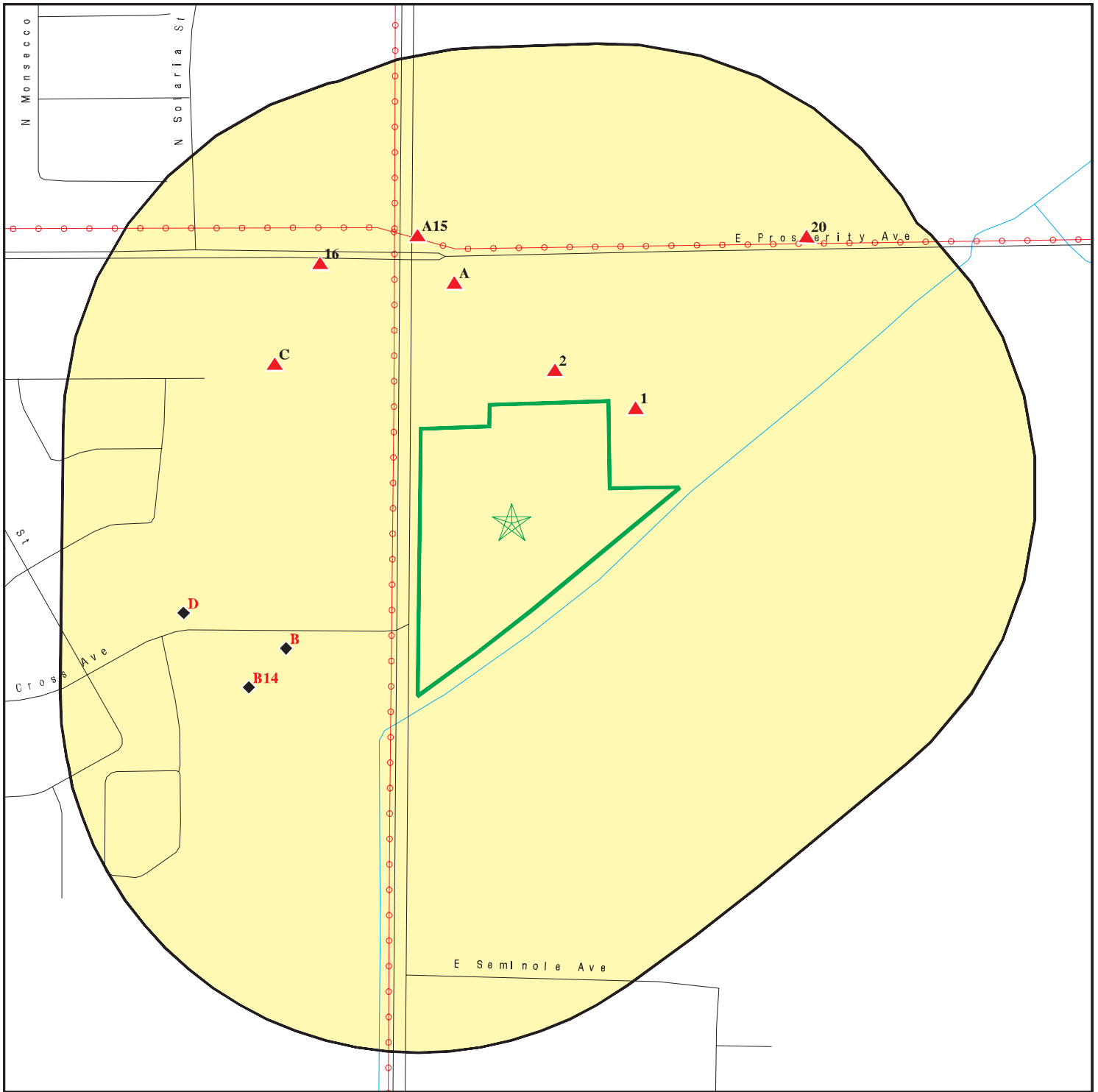









This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Proposed Derrels Mini Storage
 ADDRESS: 992 North Mooney Boulevard
 Tulare CA 93274
 LAT/LONG: 36.223204 / 119.31166






CLIENT: Krazan & Associates, Inc.
 CONTACT: Laurie K Blakeman
 INQUIRY #: 6700948.2s
 DATE: October 12, 2021 8:23 pm

DETAIL MAP - 6700948.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites



-  Indian Reservations BIA
-  Power transmission lines
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  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: Proposed Derrels Mini Storage
 ADDRESS: 992 North Mooney Boulevard
 Tulare CA 93274
 LAT/LONG: 36.223204 / 119.31166

CLIENT: Krazan & Associates, Inc.
 CONTACT: Laurie K Blakeman
 INQUIRY #: 6700948.2s
 DATE: October 12, 2021 8:24 pm

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								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		2	0	NR	NR	NR	2
RCRA-SQG	0.250		1	0	NR	NR	NR	1
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL RESPONSE</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i>								
ENVIROSTOR	1.000		0	0	1	1	NR	2
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	0	2	NR	NR	2

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		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		1	0	NR	NR	NR	1
AST	0.250		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		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		3	0	NR	NR	NR	3
Toxic Pits	1.000		0	0	0	0	NR	0
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	1	NR	NR	NR	2
HIST UST	0.250		0	2	NR	NR	NR	2
CA FID UST	0.250		1	1	NR	NR	NR	2
CERS TANKS	0.250		2	0	NR	NR	NR	2
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		1	2	NR	NR	NR	3
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	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		0	0	2	NR	NR	2
CUPA Listings	0.250		6	1	NR	NR	NR	7

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		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	1	NR	NR	1
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
HWTS	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0

- Totals -- 0 19 7 6 1 0 33

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
-----------------	--	----------------------------	-----------------	------------------	------------------	----------------	---------------	--------------------------

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

1
NE
< 1/8
0.019 mi.
99 ft.

VERIZON WIRELESS TULARE NORTH
990 N MOONEY BLVD
TULARE, CA 93274

CUPA Listings **S121749410**
CERS **N/A**

Relative:
Higher
Actual:
306 ft.

CUPA TULARE:
 Name: VERIZON WIRELESS TULARE NORTH
 Address: 990 N MOONEY BLVD
 City,State,Zip: TULARE, CA 93274
 CERS ID: 10144519
 Facility ID: FA1348080
 APN: 172-010-029
 Latitude: 36.224301337
 Longitude: -119.31262847
 PE: 2223
 TB Fin Fees Description: HM - SMALL FACILITY - < 5 CHEMICALS
 Current Status: 1
 CD Fin billing Status Description: Active, billable

CERS:
 Name: VERIZON WIRELESS TULARE NORTH
 Address: 990 N MOONEY BLVD
 City,State,Zip: TULARE, CA 93274
 Site ID: 168413
 CERS ID: 10144519
 CERS Description: Chemical Storage Facilities

Coordinates:
 Site ID: 168413
 Facility Name: Verizon Wireless Tulare North
 Env Int Type Code: HMBP
 Program ID: 10144519
 Coord Name: Not reported
 Ref Point Type Desc: Center of a facility or station.
 Latitude: 36.224350
 Longitude: -119.310100

Affiliation:
 Affiliation Type Desc: Document Preparer
 Entity Name: Steve Skanderson
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
 Entity Name: Environmental Compliance
 Entity Title: Not reported
 Affiliation Address: 295 Parkshore Drive
 Affiliation City: Folsom
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 95630
 Affiliation Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON WIRELESS TULARE NORTH (Continued)

S121749410

Affiliation Type Desc:	Identification Signer
Entity Name:	armand delgado
Entity Title:	environmental compliance mgr
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:	Verizon Wireless
Entity Title:	Not reported
Affiliation Address:	295 Parkshore Drive
Affiliation City:	Folsom
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95630
Affiliation Phone:	(866) 694-2415
Affiliation Type Desc:	Parent Corporation
Entity Name:	Verizon Wireless [Northern California]
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:	295 Parkshore Drive
Affiliation City:	Folsom
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95630
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Verizon Wireless
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:	(866) 694-2415
Affiliation Type Desc:	CUPA District
Entity Name:	Tulare County Environmental Health
Entity Title:	Not reported
Affiliation Address:	5957 South Mooney Boulevard
Affiliation City:	Visalia
Affiliation State:	CA
Affiliation Country:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VERIZON WIRELESS TULARE NORTH (Continued)

S121749410

Affiliation Zip: 93277
 Affiliation Phone: (559) 624-7400

2
NNE
 < 1/8
 0.023 mi.
 122 ft.

COMCAST - TULARE - HUB
994 N MOONEY BLVD
TULARE, CA 93274

CUPA Listings S120052525
N/A

Relative:
Higher
Actual:
306 ft.

CUPA TULARE:	
Name:	COMCAST - TULARE - HUB
Address:	994 N MOONEY BLVD
City,State,Zip:	TULARE, CA 93274
CERS ID:	10404088
Facility ID:	FA1345965
APN:	172-010-036
Latitude:	36.224791303
Longitude:	-119.31094983
PE:	2223
TB Fin Fees Description:	HM - SMALL FACILITY - < 5 CHEMICALS
Current Status:	1
CD Fin billing Status Description:	Active, billable

A3
NNW
 < 1/8
 0.089 mi.
 470 ft.

STANLEYS FOOD MART
1088 N MOONEY BLVD
TULARE, CA 93274

EDR Hist Auto 1021460859
N/A

Site 1 of 5 in cluster A

Relative:
Higher
Actual:
307 ft.

EDR Hist Auto		
Year:	Name:	Type:
1991	STANLEYS FOOD MART	Convenience Stores
1992	STANLEYS FOOD MART	Convenience Stores
1993	STANLEYS FOOD MART	Convenience Stores
1994	STANLEYS FOOD MART	Convenience Stores
1995	STANLEYS FOOD MART	Convenience Stores
1996	STANLEYS FOOD MART	Convenience Stores
1997	STANLEYS FOOD MART	Convenience Stores
1998	STANLEYS FOOD MART	Gasoline Service Stations, NEC
1999	STANLEYS FOOD MART	Gasoline Service Stations, NEC
2000	STANLEYS FOOD MART	Gasoline Service Stations, NEC
2001	STANLEYS FOOD MART	Gasoline Service Stations, NEC
2002	STANLEYS FOOD MART	Gasoline Service Stations, NEC
2003	STANLEYS FOOD MART	Gasoline Service Stations, NEC
2004	STANLEYS FOOD MART	Gasoline Service Stations, NEC
2005	STANLEYS FOOD MART	Gasoline Service Stations, NEC
2005	STANLEYS FOOD MART	Convenience Stores
2006	STANLEYS FOOD MART	Gasoline Service Stations, NEC
2006	STANLEYS FOOD MART	Gasoline Service Stations, NEC
2007	STANLEYS FOOD MART	Convenience Stores
2007	STANLEYS FOOD MART	Gasoline Service Stations, NEC
2008	STANLEYS FOOD MART	Convenience Stores
2008	STANLEYS FOOD MART	Gasoline Service Stations, NEC
2009	STANLEYS FOOD MART	Gasoline Service Stations, NEC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STANLEYS FOOD MART (Continued)

1021460859

2009 STANLEYS FOOD MART Convenience Stores
2010 STANLEYS FOOD MART Gasoline Service Stations, NEC

**A4
NNW
< 1/8
0.089 mi.
470 ft.**

**GIT N SPLIT
1088 N MOONEY BOLVD
TULARE, CA 93274**

**SWEEPS UST S101596102
CA FID UST N/A**

Site 2 of 5 in cluster A

**Relative:
Higher
Actual:
307 ft.**

SWEEPS UST:
Name: GIT N SPLIT
Address: 1088 N MOONEY BOLVD
City: TULARE
Status: Active
Comp Number: 269
Number: 9
Board Of Equalization: 44-029604
Referral Date: 04-20-88
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 55410102
SWRCB Tank Id: 54-000-000269-000001
Tank Status: A
Capacity: 1000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: UNKNOWN
Number Of Tanks: 2

Name: GIT N SPLIT
Address: 1088 N MOONEY BOLVD
City: TULARE
Status: Active
Comp Number: 269
Number: 9
Board Of Equalization: 44-029604
Referral Date: 04-20-88
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 55410202
SWRCB Tank Id: 54-000-000269-000002
Tank Status: A
Capacity: 10000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: UNKNOWN
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 54002091
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2096887744

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GIT N SPLIT (Continued)

S101596102

Mail To: Not reported
Mailing Address: 301 N DOUTY ST SUTE
Mailing Address 2: Not reported
Mailing City,St,Zip: TULARE 93274
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

**A5
NNW
< 1/8
0.089 mi.
470 ft.**

**PROSPERITY FUELS INC
1088 N MOONEY BLVD
TULARE, CA 93274**

**CERS TANKS
CUPA Listings
CERS**

**S120052111
N/A**

Site 3 of 5 in cluster A

**Relative:
Higher**

CERS TANKS:

**Actual:
307 ft.**

Name: PROSPERITY FUELS INC
Address: 1088 N MOONEY BLVD
City,State,Zip: TULARE, CA 93274
Site ID: 362401
CERS ID: 10606606
CERS Description: Underground Storage Tank

CUPA TULARE:

Name: PROSPERITY FUELS INC
Address: 1088 N MOONEY BLVD
City,State,Zip: TULARE, CA 93274
CERS ID: 10606606
Facility ID: FA0006014
APN: 172-010-042
Latitude: 36.225650793
Longitude: -119.31222834
PE: 2280
TB Fin Fees Description: UST FACILITY
Current Status: 4
CD Fin billing Status Description: Active, exempt from billing

Name: PROSPERITY FUELS INC
Address: 1088 N MOONEY BLVD
City,State,Zip: TULARE, CA 93274
CERS ID: 10606606
Facility ID: FA0006014
APN: 172-010-042
Latitude: 36.225650793
Longitude: -119.31222834
PE: 2223
TB Fin Fees Description: HM - SMALL FACILITY - < 5 CHEMICALS
Current Status: 1
CD Fin billing Status Description: Active, billable

CERS:

Name: PROSPERITY FUELS INC
Address: 1088 N MOONEY BLVD
City,State,Zip: TULARE, CA 93274

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROSPERITY FUELS INC (Continued)

S120052111

Site ID: 362401
CERS ID: 10606606
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 362401
Site Name: PROSPERITY FUELS INC
Violation Date: 12-08-2014
Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291

Violation Description: Failure to install leak detection equipment correct for the type of system.

Violation Notes: Returned to compliance on 12/08/2014.
Violation Division: Tulare County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 362401
Site Name: PROSPERITY FUELS INC
Violation Date: 10-01-2020
Citation: 23 CCR 16 2715(c)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(4)

Violation Description: Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA. For training that occurs on or after October 1, 2018, failure to maintain a copy of the "Facility Employee Training Certificate" on-site or off-site at a readily available location, if approved by the UPA.

Violation Notes: Did not observe any training records from the last 12 months. Have DO train and document employee training the next time he or she is at the facility.

Violation Division: Tulare County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 362401
Site Name: PROSPERITY FUELS INC
Violation Date: 12-17-2013
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)

Violation Description: Failure to prepare, maintain, and submit accurate CUPA UST Operating Permit Application for Facility information and/or Tank information.

Violation Notes: Returned to compliance on 12/18/2013.
Violation Division: Tulare County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 362401
Site Name: PROSPERITY FUELS INC
Violation Date: 10-25-2017
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)

Violation Description: Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitor at least hourly. Be capable of detecting a release of 3.0 gallons per hour at 10 p.s.i.g. Restrict or shut off the flow of product through the piping when a leak is detected.

Violation Notes: Returned to compliance on 12/11/2017. The 91 mechanical line leak

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROSPERITY FUELS INC (Continued)

S120052111

detector was stuck on slow flow. Replace the 91 mechanical line leak detector.

Violation Division: Tulare County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 362401
Site Name: PROSPERITY FUELS INC
Violation Date: 10-02-2018
Citation: HSC 6.7 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),25290.2(c),25291(a)(2),2529.1(e)

Violation Description: Failure to maintain secondary containment (e.g., failure of secondary containment testing).

Violation Notes: Returned to compliance on 03/12/2019. OBSERVATION: Secondary containment has not been properly maintained as evidenced by failed secondary containment testing. CORRECTIVE ACTION: Repair secondary containment as needed and retest. Notify CUPA of testing and submit results. SB989 Testing today. Failed incon 87 STP , 87 fill and 87 Slave fill. Boot torn on siphon line in 87 STP . All other lines passed and passed communication. OLD abandoned DSL line passed testing. Annulars under constant vacuum . tested and passed. overfill tested and passed. UDC 3-4 dispenser failed. Overfill Alarm light is non functional.

Violation Division: Tulare County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 362401
Site Name: PROSPERITY FUELS INC
Violation Date: 10-02-2018
Citation: 23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)

Violation Description: Failure to submit the G Monitoring System Certification FormG to the UPA within 30 days of completion of the test.

Violation Notes: Returned to compliance on 10/02/2018. Received Copy of 2017 results.

Violation Division: Tulare County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 362401
Site Name: PROSPERITY FUELS INC
Violation Date: 10-01-2020
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)

Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROSPERITY FUELS INC (Continued)

S120052111

equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, - 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1, - 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: 87 slave fill bucket does not maintain 5 gallons. Replace spill bucket so bucket will maintain at least 5 gallons.

Violation Division: Tulare County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 362401
Site Name: PROSPERITY FUELS INC
Violation Date: 10-07-2019
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2

Violation Description: "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "

Violation Notes: Returned to compliance on 10/07/2019. Spill bucket 87 split tank.

Violation Division: Tulare County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 362401
Site Name: PROSPERITY FUELS INC
Violation Date: 10-07-2019
Citation: HSC 6.7 25290.1(c)(3),25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3),25290.2(c)(3)

Violation Description: Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003.

Violation Notes: Returned to compliance on 10/07/2019. OBSERVATION: Liquid was observed in the [note which piping, fill, or UDC sump] sump [or tank annular]. If water could enter into the secondary containment by precipitation or infiltration, it must be removed and disposed of properly. CORRECTIVE ACTION: Immediately remove this liquid, make a hazardous waste determination per Title 22 hazardous waste regulations, and manage it accordingly. Ensure that the [note which piping, fill, or UDC sump] sump [or tank annular] is maintained free of liquid. UDC 5/6 -observed fuel leak. removed and corrected by Service Tech.

Violation Division: Tulare County Environmental Health
Violation Program: UST
Violation Source: CERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROSPERITY FUELS INC (Continued)

S120052111

Site ID: 362401
Site Name: PROSPERITY FUELS INC
Violation Date: 10-02-2018
Citation: 23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: Returned to compliance on 03/12/2019. OBSERVATION: Owner/Operator did not properly install, calibrate, operate and/or maintain leak detection equipment. CORRECTIVE ACTION: Properly install, calibrate, operate and/or maintain leak detection equipment. L6 Failed Testing 87 Slave STP Sensor
Violation Division: Tulare County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:

Eval General Type: Other/Unknown
Eval Date: 07-23-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Tulare County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-17-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Tulare County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-12-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Tulare County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-30-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Tulare County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-02-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROSPERITY FUELS INC (Continued)

S120052111

Eval Notes: Not reported
Eval Division: Tulare County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Roger Dhaliwal Jacob Weaver ICC # 8338858
Eval Division: Tulare County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-07-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Roger Dhaliwal
Eval Division: Tulare County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-19-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Tulare County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-08-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Tulare County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-26-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Tulare County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-11-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Tulare County Environmental Health
Eval Program: UST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROSPERITY FUELS INC (Continued)

S120052111

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-04-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Tulare County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-15-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Consent: Roger Dhaliwal, Manager Service company: Franzen-Hill; License #304147, Class A/B/C-61/D40/HAZ Exp. 07/31/2021 Service technician: Mitchell Hovsepian; ICC #9837260, Exp. 11/02/2022 On-site in regards to Permit# 21-014 and 21-018: The 87 vent line passed pressure test, 5 psi for 60 minutes.
Eval Division: Tulare County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-16-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Consent: Roger Dhaliwal, Manager Service company: Franzen-Hill; License #304147, Class A/B/C-61/D40, Exp. 07/31/2021 Service technician: Josue Salazar; ICC #8339619, Exp. 01/18/2022; INCON: 1006553709, Exp. 01/26/2022 On-site to conduct final inspection in regards to Permit #21-014/21-018: - 87 tank annular passed testing, annular held at 16 Hg for 60 minutes - 87 secondary vent piping passed testing, held at 5 psi for 60 minutes - 87 fill sump passed INCON lake test
Eval Division: Tulare County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-19-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Tulare County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-26-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Tulare County Environmental Health
Eval Program: UST
Eval Source: CERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROSPERITY FUELS INC (Continued)

S120052111

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Rodger Adam Taylor Precision Environmental
Eval Division: Tulare County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-25-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Roger Dhaliwal Owner
Eval Division: Tulare County Environmental Health
Eval Program: UST
Eval Source: CERS

Enforcement Action:

Site ID: 362401
Site Name: PROSPERITY FUELS INC
Site Address: 1088 N MOONEY BLVD
Site City: TULARE
Site Zip: 93274
Enf Action Date: 10-01-2020
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Tulare County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 362401
Site Name: PROSPERITY FUELS INC
Site Address: 1088 N MOONEY BLVD
Site City: TULARE
Site Zip: 93274
Enf Action Date: 10-02-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Tulare County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 362401
Site Name: PROSPERITY FUELS INC
Site Address: 1088 N MOONEY BLVD
Site City: TULARE
Site Zip: 93274
Enf Action Date: 10-07-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Tulare County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROSPERITY FUELS INC (Continued)

S120052111

Site ID: 362401
Site Name: PROSPERITY FUELS INC
Site Address: 1088 N MOONEY BLVD
Site City: TULARE
Site Zip: 93274
Enf Action Date: 10-25-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Tulare County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 362401
Site Name: PROSPERITY FUELS INC
Site Address: 1088 N MOONEY BLVD
Site City: TULARE
Site Zip: 93274
Enf Action Date: 12-08-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Tulare County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 362401
Site Name: PROSPERITY FUELS INC
Site Address: 1088 N MOONEY BLVD
Site City: TULARE
Site Zip: 93274
Enf Action Date: 12-17-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Tulare County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Coordinates:

Site ID: 362401
Facility Name: PROSPERITY FUELS INC
Env Int Type Code: HMBP
Program ID: 10606606
Coord Name: Not reported
Ref Point Type Desc: Entrance point of a facility or station
Latitude: 36.225651
Longitude: -119.312220

Affiliation:

Affiliation Type Desc: CUPA District
Entity Name: Tulare County Environmental Health
Entity Title: Not reported
Affiliation Address: 5957 South Mooney Boulevard
Affiliation City: Visalia
Affiliation State: CA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROSPERITY FUELS INC (Continued)

S120052111

Affiliation Country: Not reported
Affiliation Zip: 93277
Affiliation Phone: (559) 624-7400

Affiliation Type Desc: UST Permit Applicant
Entity Name: HEMRAJ DHALIWAL
Entity Title: TREASURER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (559) 688-2677

Affiliation Type Desc: UST Tank Owner
Entity Name: PROSPERITY FUELS INC
Entity Title: Not reported
Affiliation Address: 1088 N MOONEY BLVD
Affiliation City: TULARE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93274
Affiliation Phone: (559) 688-2677

Affiliation Type Desc: Document Preparer
Entity Name: ROGER DHALIWAL
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: PROSPERITY FUELS INC
Entity Title: Not reported
Affiliation Address: 1088 N MOONEY BLVD
Affiliation City: TULARE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93274-
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1088 N MOONEY BLVD
Affiliation City: TULARE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93274
Affiliation Phone: Not reported

Affiliation Type Desc: UST Property Owner Name
Entity Name: PROSPERITY FUELS INC
Entity Title: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROSPERITY FUELS INC (Continued)

S120052111

Affiliation Address: 1088 N MOONEY BLVD
Affiliation City: TULARE
Affiliation State: CA
Affiliation Country: USA
Affiliation Zip: 93274
Affiliation Phone: (559) 688-2677

Affiliation Type Desc: Legal Owner
Entity Name: PROSPERITY FUELS INC
Entity Title: Not reported
Affiliation Address: 1088 N MOONEY BLVD
Affiliation City: TULARE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93274
Affiliation Phone: (559) 688-2677

Affiliation Type Desc: UST Tank Operator
Entity Name: PROSPERITY FUELS INC
Entity Title: Not reported
Affiliation Address: 1088 N MOONEY BLVD
Affiliation City: TULARE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93274-
Affiliation Phone: (559) 688-2677

Affiliation Type Desc: Identification Signer
Entity Name: ROGER DHALIWAL
Entity Title: OWNER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: ROGER DHALIWAL
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) 688-2677

Affiliation Type Desc: Parent Corporation
Entity Name: PROSPERITY FUELS 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

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

A6
NNW
< 1/8
0.089 mi.
470 ft.

STANLEYS FOOD MART
1088 N. MOONEY BLVD
TULARE, CA 93274

UST **U003788872**
N/A

Site 4 of 5 in cluster A

Relative:
Higher
Actual:
307 ft.

UST:
Name: STANLEYS FOOD MART
Address: 1088 N. MOONEY BLVD
City,State,Zip: TULARE, CA 93274
Facility ID: FA1000269
Permitting Agency: TULARE COUNTY
Latitude: 36.2270109
Longitude: -119.3108274

Name: PROSPERITY FUELS INC
Address: 1088 N MOONEY BLVD
City,State,Zip: TULARE, CA 93274
Facility ID: FA0006014
Permitting Agency: Tulare County Environmental Health
Latitude: 36.2256507
Longitude: -119.3122283

B7
WSW
< 1/8
0.092 mi.
488 ft.

WILL TIESIERA FORD
2101 E CROSS AVE
TULARE, CA 93274

CERS HAZ WASTE **S120052763**
CERS TANKS **N/A**
CUPA Listings
CERS

Site 1 of 3 in cluster B

Relative:
Lower
Actual:
304 ft.

CERS HAZ WASTE:
Name: WILL TIESIERA FORD
Address: 2101 E CROSS AVE
City,State,Zip: TULARE, CA 93274-2457
Site ID: 184199
CERS ID: 10611490
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: WILL TIESIERA FORD
Address: 2101 E CROSS AVE
City,State,Zip: TULARE, CA 93274-2457
Site ID: 184199
CERS ID: 10611490
CERS Description: Aboveground Petroleum Storage

CUPA TULARE:
Name: WILL TIESIERA FORD
Address: 2101 E CROSS AVE
City,State,Zip: TULARE, CA 93274-2457
CERS ID: 10611490
Facility ID: FA0010080
APN: 171-230-008
Latitude: 36.221519318
Longitude: -119.31495646
PE: 2258
TB Fin Fees Description: HW - LARGE GENERATOR
Current Status: 1
CD Fin billing Status Description: Active, billable

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILL TIESIERA FORD (Continued)

S120052763

Name: WILL TIESIERA FORD
Address: 2101 E CROSS AVE
City,State,Zip: TULARE, CA 93274-2457
CERS ID: 10611490
Facility ID: FA0010080
APN: 171-230-008
Latitude: 36.221519318
Longitude: -119.31495646
PE: 2223
TB Fin Fees Description: HM - SMALL FACILITY - < 5 CHEMICALS
Current Status: 1
CD Fin billing Status Description: Active, billable

CERS:
Name: WILL TIESIERA FORD
Address: 2101 E CROSS AVE
City,State,Zip: TULARE, CA 93274-2457
Site ID: 184199
CERS ID: 10611490
CERS Description: Chemical Storage Facilities

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: DENNIS FRAZIER
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: DENNIS FRAZIER
Entity Title: Not reported
Affiliation Address: PO BOX 1315
Affiliation City: TULARE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93275
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: DENNIS FRAZIER
Entity Title: SERVICE 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: WILL TIESIERA FORD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILL TIESIERA FORD (Continued)

S120052763

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (559) 688-7471

Affiliation Type Desc: Parent Corporation
Entity Name: WILL TIESIERA FORD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Tulare County Environmental Health
Entity Title: Not reported
Affiliation Address: 5957 South Mooney Boulevard
Affiliation City: Visalia
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93277
Affiliation Phone: (559) 624-7400

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: PO BOX 1315
Affiliation City: TULARE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93275
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: WILL TIESIERA
Entity Title: Not reported
Affiliation Address: 2101 E CROSS AVE
Affiliation City: TULARE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93274
Affiliation Phone: (559) 688-7471

B8
WSW
< 1/8
0.092 mi.
488 ft.

WILL TIESIERA FORD MERCURY INC
2101 EAST CROSS ST
TULARE, CA 93274
Site 2 of 3 in cluster B

RCRA NonGen / NLR **1024795242**
CAL000161043

Relative:
Lower

RCRA NonGen / NLR:
Date Form Received by Agency:

1997-02-10 00:00:00.0

Actual:
304 ft.

Handler Name:
Handler Address:
Handler City,State,Zip:
EPA ID:

WILL TIESIERA FORD MERCURY INC
2101 EAST CROSS ST
TULARE, CA 93274-0000
CAL000161043

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILL TIESIERA FORD MERCURY INC (Continued)

1024795242

Contact Name:	DAVID RODRIGUEZ
Contact Address:	2101 E CROSS AVE
Contact City,State,Zip:	TULARE, CA 93274
Contact Telephone:	559-688-7471
Contact Fax:	559-688-7475
Contact Email:	DAVID@WILLTIESIERAFORD.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:	2101 E CROSS ST
Mailing City,State,Zip:	TULARE, CA 93274-2457
Owner Name:	WILL TIESIERA
Owner Type:	Other
Operator Name:	DAVID RODRIGUEZ
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-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILL TIESIERA FORD MERCURY INC (Continued)

1024795242

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 15:43:35.0
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:	Operator
Owner/Operator Name:	DAVID RODRIGUEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2101 E CROSS AVE
Owner/Operator City,State,Zip:	TULARE, CA 93274
Owner/Operator Telephone:	559-688-7471
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WILL TIESIERA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2101 E CROSS AVE
Owner/Operator City,State,Zip:	TULARE, CA 93274-2457
Owner/Operator Telephone:	559-688-7471
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1997-02-10 00:00:00.0
Handler Name:	WILL TIESIERA FORD MERCURY 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WILL TIESIERA FORD MERCURY INC (Continued)

1024795242

Spent Lead Acid Battery Exporter: No
 Current Record: Yes
 Non Storage Recycler Activity: Not reported
 Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 44111
 NAICS Description: NEW CAR DEALERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**C9
 NW
 < 1/8
 0.112 mi.
 591 ft.**

**CVS PHARMACY #17414
 2195 E PROSPERITY AVE STE A
 TULARE, CA 93274**

**CERS HAZ WASTE S121768016
 CERS N/A**

Site 1 of 5 in cluster C

**Relative:
 Higher
 Actual:
 305 ft.**

CERS HAZ WASTE:
 Name: CVS PHARMACY #17414
 Address: 2195 E PROSPERITY AVE STE A
 City,State,Zip: TULARE, CA 93274
 Site ID: 367014
 CERS ID: 10666915
 CERS Description: Hazardous Waste Generator

CERS:
 Name: CVS PHARMACY #17414
 Address: 2195 E PROSPERITY AVE STE A
 City,State,Zip: TULARE, CA 93274
 Site ID: 367014
 CERS ID: 10666915
 CERS Description: Chemical Storage Facilities

Affiliation:
 Affiliation Type Desc: Environmental Contact
 Entity Name: Verisk 3E, Regulatory Services/CVS
 Entity Title: Not reported
 Affiliation Address: 3207 Grey Hawk Ct., Ste. 200
 Affiliation City: Carlsbad
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 02895
 Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
 Entity Name: Mailing Address
 Entity Title: Not reported
 Affiliation Address: CVS Health, Attn: Dianne E. Durand, Licensing, One CVS Dr. - MC 1160
 Affiliation City: Woonsocket
 Affiliation State: RI
 Affiliation Country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY #17414 (Continued)

S121768016

Affiliation Zip: 02895
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Crystalyn Dogui-is, Agent for Garfield Beach CVS, L.L.C.
Entity Title: Regulatory Compliance Specialist II, Verisk 3E
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: Crystalyn Dogui-is, Agent for Garfield Beach CVS, L.L.C.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Tulare County Environmental Health
Entity Title: Not reported
Affiliation Address: 5957 South Mooney Boulevard
Affiliation City: Visalia
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93277
Affiliation Phone: (559) 624-7400

Affiliation Type Desc: Operator
Entity Name: Garfield Beach CVS, L.L.C.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (401) 765-1500

Affiliation Type Desc: Parent Corporation
Entity Name: CVS Health
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Garfield Beach CVS, L.L.C.
Entity Title: Not reported
Affiliation Address: One CVS Drive

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CVS PHARMACY #17414 (Continued)

S121768016

Affiliation City: Woonsocket
 Affiliation State: RI
 Affiliation Country: United States
 Affiliation Zip: 02895
 Affiliation Phone: (401) 765-1500

**C10
 NW
 < 1/8
 0.112 mi.
 591 ft.**

**CVS PHARMACY #17414
 2195 E PROSPERITY AVE STE B
 TULARE, CA 02895**

**RCRA-SQG 1018273759
 FINDS CAR000259499
 ECHO**

Site 2 of 5 in cluster C

**Relative:
 Higher
 Actual:
 305 ft.**

RCRA-SQG: 2016-03-29 00:00:00
 Date Form Received by Agency: 2016-03-29 00:00:00
 Handler Name: CVS PHARMACY #17414
 Handler Address: 2195 E PROSPERITY AVE STE B
 Handler City,State,Zip: TULARE, CA 02895
 EPA ID: CAR000259499
 Contact Name: NICOLE WILKINSON
 Contact Address: CVS DR MAIL CODE 2340
 Contact City,State,Zip: WOONSOCKET, RI 02895
 Contact Telephone: 401-770-7132
 Contact Fax: Not reported
 Contact Email: NICOLE.WILKINSON@CVSHEALTH.COM
 Contact Title: SR CORPORATE ENVIRONMENTAL MGR
 EPA Region: 09
 Land Type: Private
 Federal Waste Generator Description: Small Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: Not reported
 State District: Not reported
 Mailing Address: CVS DR MAIL CODE 2340
 Mailing City,State,Zip: WOONSOCKET, RI 02895
 Owner Name: TARGET CORPORATION
 Owner Type: Private
 Operator Name: GARFIELD BEACH CVS LLC
 Operator Type: Private
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site Converter Treatment storage and Disposal Facility: Not reported
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site State-Reg Handler: ---

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CVS PHARMACY #17414 (Continued)

1018273759

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-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2016-04-08 17:49:36.0
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:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D011

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY #17414 (Continued)

1018273759

Waste Description:	SILVER
Waste Code:	D024
Waste Description:	M-CRESOL
Waste Code:	P001
Waste Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Waste Code:	U034
Waste Description:	ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
Waste Code:	U044
Waste Description:	CHLOROFORM (OR) METHANE, TRICHLORO-
Waste Code:	U122
Waste Description:	FORMALDEHYDE
Waste Code:	U129
Waste Description:	CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
Waste Code:	U188
Waste Description:	PHENOL
Waste Code:	U201
Waste Description:	1,3-BENZENEDIOL (OR) RESORCINOL
Waste Code:	U205
Waste Description:	SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	2008-07-23 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	1000 NICOLETT MALL
Owner/Operator City,State,Zip:	MINNEAPOLIS, RI 02895
Owner/Operator Telephone:	612-304-6073
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GARFIELD BEACH CVS LLC
Legal Status:	Private
Date Became Current:	2015-12-16 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY #17414 (Continued)

1018273759

Historic Generators:

Receive Date: 2016-03-29 00:00:00.0
Handler Name: CVS PHARMACY #17414
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 446110
NAICS Description: PHARMACIES AND DRUG STORES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110067553150

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: 1018273759
Registry ID: 110067553150
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110067553150>
Name: CVS PHARMACY #17414
Address: 2195 E PROSPERITY AVE STE B
City,State,Zip: TULARE, CA 02895

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

C11
NW
< 1/8
0.112 mi.
591 ft.

TARGET STORE T2349
2195 E PROSPERITY AVE
TULARE, CA 93274

RCRA-LQG **1014465398**
CAR000218685

Site 3 of 5 in cluster C

Relative:
Higher
Actual:
305 ft.

RCRA-LQG:		2018-02-01 00:00:00.0
Date Form Received by Agency:		
Handler Name:	TARGET STORE T2349	
Handler Address:		2195 E PROSPERITY AVE
Handler City,State,Zip:		TULARE, CA 93274-0000
EPA ID:		CAR000218685
Contact Name:		STEVE MUSSER
Contact Address:		PO BOX 111
Contact City,State,Zip:		MINNEAPOLIS, MN 55440
Contact Telephone:		800-587-2228
Contact Fax:		Not reported
Contact Email:		POC@TARGET.COM
Contact Title:		COMPLIANCE DIRECTOR
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:		PO BOX 111
Mailing City,State,Zip:		MINNEAPOLIS, MN 55440
Owner Name:		TARGET CORPORATION
Owner Type:		Private
Operator Name:		TARGET CORPORATION
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TARGET STORE T2349 (Continued)

1014465398

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:	No

Biennial: List of Years

Year: 2017

[Click Here for Biennial Reporting System Data:](#)

Year: 2015

[Click Here for Biennial Reporting System Data:](#)

Year: 2013

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE
Waste Code:	D004
Waste Description:	ARSENIC
Waste Code:	D005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TARGET STORE T2349 (Continued)

1014465398

Waste Description:	BARIUM
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	D016
Waste Description:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	D024
Waste Description:	M-CRESOL
Waste Code:	D026
Waste Description:	CRESOL
Waste Code:	D027
Waste Description:	1,4-DICHLOROBENZENE
Waste Code:	D028
Waste Description:	1,2-DICHLOROETHANE
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE
Waste Code:	P001
Waste Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Waste Code:	P042
Waste Description:	1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE
Waste Code:	P046
Waste Description:	ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TARGET STORE T2349 (Continued)

1014465398

Waste Code:	P075
Waste Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
Waste Code:	P081
Waste Description:	1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)
Waste Code:	U002
Waste Description:	2-PROPANONE (I) (OR) ACETONE (I)
Waste Code:	U034
Waste Description:	ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
Waste Code:	U035
Waste Description:	BENZENE BUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
Waste Code:	U044
Waste Description:	CHLOROFORM (OR) METHANE, TRICHLORO-
Waste Code:	U058
Waste Description:	2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
Waste Code:	U072
Waste Description:	BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE
Waste Code:	U122
Waste Description:	FORMALDEHYDE
Waste Code:	U129
Waste Description:	CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
Waste Code:	U150
Waste Description:	L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
Waste Code:	U154
Waste Description:	METHANOL (I) (OR) METHYL ALCOHOL (I)
Waste Code:	U188
Waste Description:	PHENOL
Waste Code:	U200
Waste Description:	RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-
Waste Code:	U201
Waste Description:	1,3-BENZENEDIOL (OR) RESORCINOL
Waste Code:	U279
Waste Description:	U279

Handler - Owner Operator:

Owner/Operator Indicator:

Owner/Operator Name:

Legal Status:

Operator

TARGET CORPORATION

Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TARGET STORE T2349 (Continued)

1014465398

Date Became Current: 2007-10-10 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: TARGET CORP
Legal Status: Private
Date Became Current: 2007-10-10 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 111
Owner/Operator City,State,Zip: MINNEAPOLIS, MN 55440-0111
Owner/Operator Telephone: 800-587-2228
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: TARGET CORP
Legal Status: Private
Date Became Current: 2007-10-10 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: Operator
Owner/Operator Name: TARGET CORPORATION
Legal Status: Private
Date Became Current: 2007-10-14 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: P.O. BOX 111
Owner/Operator City,State,Zip: MINNEAPOLIS, MN 55440
Owner/Operator Telephone: 800-587-2228
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: TARGET CORPORATION
Legal Status: Private
Date Became Current: 2007-10-14 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: P.O. BOX 111
Owner/Operator City,State,Zip: MINNEAPOLIS, MN 55440
Owner/Operator Telephone: 800-587-2228
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TARGET STORE T2349 (Continued)

1014465398

Owner/Operator Indicator: Owner
Owner/Operator Name: TARGET CORPORATION
Legal Status: Private
Date Became Current: 2007-10-10 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 111
Owner/Operator City,State,Zip: MINNEAPOLIS, MN 55440
Owner/Operator Telephone: 800-587-2228
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: TARGET CORPORATION
Legal Status: Private
Date Became Current: 2007-10-10 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 111
Owner/Operator City,State,Zip: MINNEAPOLIS, MN 55440
Owner/Operator Telephone: 800-587-2228
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: POC@TARGET.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: TARGET CORPORATION
Legal Status: Private
Date Became Current: 2007-10-10 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 111
Owner/Operator City,State,Zip: MINNEAPOLIS, MN 55440
Owner/Operator Telephone: 800-587-2228
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: POC@TARGET.COM

Historic Generators:

Receive Date: 2014-03-01 00:00:00.0
Handler Name: TARGET STORE T2349
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: 2016-02-19 00:00:00.0
Handler Name: TARGET STORE T2349
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TARGET STORE T2349 (Continued)

1014465398

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:	2018-02-01 00:00:00.0
Handler Name:	TARGET STORE T2349
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No
Receive Date:	2011-04-11 00:00:00.0
Handler Name:	TARGET STORE NO 2349
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

List of NAICS Codes and Descriptions:

NAICS Code:	452112
NAICS Description:	DISCOUNT DEPARTMENT STORES
NAICS Code:	452210
NAICS Description:	DEPARTMENT STORES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

C12
NW
< 1/8
0.112 mi.
591 ft.
Relative:
Higher
Actual:
305 ft.

CVS PHARMACY #17414
2195 E PROSPERITY AVE A
TULARE, CA 93274

Site 4 of 5 in cluster C

CERS HAZ WASTE:
 Name: TARGET T2349
 Address: 2195 E PROSPERITY AVE
 City,State,Zip: TULARE, CA 93274

CERS HAZ WASTE **S113150089**
CUPA Listings **N/A**
CERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY #17414 (Continued)

S113150089

Site ID: 403535
CERS ID: 10401610
CERS Description: Hazardous Waste Generator

CUPA TULARE:

Name: TARGET T2349
Address: 2195 E PROSPERITY AVE
City,State,Zip: TULARE, CA 93274
CERS ID: 10401610
Facility ID: FA1348550
APN: 171-260-040
Latitude: 36.224805134
Longitude: -119.31463866
PE: 2223
TB Fin Fees Description: HM - SMALL FACILITY - < 5 CHEMICALS
Current Status: 1
CD Fin billing Status Description: Active, billable

Name: TARGET T2349
Address: 2195 E PROSPERITY AVE
City,State,Zip: TULARE, CA 93274
CERS ID: 10401610
Facility ID: FA1348550
APN: 171-260-040
Latitude: 36.224805134
Longitude: -119.31463866
PE: 2254
TB Fin Fees Description: HW - SMALL GENERATOR
Current Status: 1
CD Fin billing Status Description: Active, billable

Name: CVS PHARMACY #17414
Address: 2195 E PROSPERITY AVE A
City,State,Zip: TULARE, CA 93274
CERS ID: 10666915
Facility ID: FA1353077
APN: 171-260-040
Latitude: 36.224163
Longitude: -119.314547
PE: 2223
TB Fin Fees Description: HM - SMALL FACILITY - < 5 CHEMICALS
Current Status: 1
CD Fin billing Status Description: Active, billable

Name: CVS PHARMACY #17414
Address: 2195 E PROSPERITY AVE A
City,State,Zip: TULARE, CA 93274
CERS ID: 10666915
Facility ID: FA1353077
APN: 171-260-040
Latitude: 36.224163
Longitude: -119.314547
PE: 2254
TB Fin Fees Description: HW - SMALL GENERATOR
Current Status: 1
CD Fin billing Status Description: Active, billable

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY #17414 (Continued)

S113150089

CERS:

Name: TARGET T2349
Address: 2195 E PROSPERITY AVE
City,State,Zip: TULARE, CA 93274
Site ID: 403535
CERS ID: 10401610
CERS Description: Chemical Storage Facilities

Affiliation:

Affiliation Type Desc: Legal Owner
Entity Name: Target Corporation
Entity Title: Not reported
Affiliation Address: PO Box 111
Affiliation City: Minneapolis
Affiliation State: MN
Affiliation Country: United States
Affiliation Zip: 55440
Affiliation Phone: (800) 587-2228

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: PO Box 111
Affiliation City: Minneapolis
Affiliation State: MN
Affiliation Country: Not reported
Affiliation Zip: 55440
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Target Corporation
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (800) 587-2228

Affiliation Type Desc: Property Owner
Entity Name: Target Corporation
Entity Title: Not reported
Affiliation Address: PO Box 111
Affiliation City: Minneapolis
Affiliation State: MN
Affiliation Country: United States
Affiliation Zip: 55440
Affiliation Phone: (800) 587-2228

Affiliation Type Desc: Document Preparer
Entity Name: Nathan White
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY #17414 (Continued)

S113150089

Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Target Corporate Office Headquarters
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: Tulare County Environmental Health
Entity Title: Not reported
Affiliation Address: 5957 South Mooney Boulevard
Affiliation City: Visalia
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93277
Affiliation Phone: (559) 624-7400

Affiliation Type Desc: Environmental Contact
Entity Name: Environmental Compliance
Entity Title: Not reported
Affiliation Address: PO Box 111
Affiliation City: Minneapolis
Affiliation State: MN
Affiliation Country: Not reported
Affiliation Zip: 55440
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Steve Musser
Entity Title: Sr. Compliance 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

C13
NW
< 1/8
0.112 mi.
591 ft.

TARGET #2349
2195 E PROSPERITY AVE
TULARE, CA 93274

RCRA-LQG 1014386957
CAL000325488

Site 5 of 5 in cluster C

Relative:
Higher
Actual:
305 ft.

RCRA-LQG:
Date Form Received by Agency: 2010-06-24 00:00:00.0
Handler Name: TARGET #2349
Handler Address: 2195 E PROSPERITY AVE
Handler City,State,Zip: TULARE, CA 93274
EPA ID: CAL000325488
Contact Name: JANNA ADAIR-POTTS
Contact Address: P.O. BOX 111
Contact City,State,Zip: MINNEAPOLIS, MN 55440

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TARGET #2349 (Continued)

1014386957

Contact Telephone:	800-587-2228
Contact Fax:	Not reported
Contact Email:	CORPORATE.COMPLIANCE@TARGET.COM
Contact Title:	SR. VP STORE OPS
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2009
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	P.O. BOX 111
Mailing City, State, Zip:	MINNEAPOLIS, MN 55440
Owner Name:	TARGET CORPORATION
Owner Type:	Private
Operator Name:	TARGET CORPORATION
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TARGET #2349 (Continued)

1014386957

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:	2010-10-06 16:38:05.0
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:	No

Biennial: List of Years

Year: 2009

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	P001
Waste Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Waste Code:	P046
Waste Description:	ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-
Waste Code:	P075
Waste Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
Waste Code:	U240
Waste Description:	2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	2007-10-10 00:00:00.
Date Ended Current:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TARGET #2349 (Continued)

1014386957

Owner/Operator Address: 1000 NICOLLET MALL
Owner/Operator City,State,Zip: MINNEAPOLIS, MN 55403
Owner/Operator Telephone: 800-587-2228
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: TARGET CORPORATION
Legal Status: Private
Date Became Current: 2007-10-10 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

Historic Generators:

Receive Date: 2010-06-24 00:00:00.0
Handler Name: TARGET #2349
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 452112
NAICS Description: DISCOUNT DEPARTMENT STORES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

B14
WSW
< 1/8
0.118 mi.
623 ft.

CITY OF TULARE WATER WELL #15
CROSS ST W OF MOONEY
TULARE, CA 93274
Site 3 of 3 in cluster B

CUPA Listings **S120051334**
CERS **N/A**

Relative:
Lower
Actual:
304 ft.

CUPA TULARE:
Name: CITY OF TULARE WATER WELL #15
Address: CROSS ST W OF MOONEY
City,State,Zip: TULARE, CA 93274
CERS ID: 10608484
Facility ID: FA1347781

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF TULARE WATER WELL #15 (Continued)

S120051334

APN: 171-230-008
Latitude: 36.221519318
Longitude: -119.31495646
PE: 2223
TB Fin Fees Description: HM - SMALL FACILITY - < 5 CHEMICALS
Current Status: 1
CD Fin billing Status Description: Active, billable

CERS:

Name: CITY OF TULARE WATER WELL #15
Address: CROSS ST W OF MOONEY
City,State,Zip: TULARE, CA 93274
Site ID: 426493
CERS ID: 10608484
CERS Description: Chemical Storage Facilities

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-21-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Tulare County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District
Entity Name: Tulare County Environmental Health
Entity Title: Not reported
Affiliation Address: 5957 South Mooney Boulevard
Affiliation City: Visalia
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93277
Affiliation Phone: (559) 624-7400

Affiliation Type Desc: Document Preparer
Entity Name: JESUS CORTEZ
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: CITY OF TULARE WATER WELL #15
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF TULARE WATER WELL #15 (Continued)

S120051334

Affiliation Type Desc: Environmental Contact
Entity Name: TIM DOYLE
Entity Title: Not reported
Affiliation Address: 3981 SOUTH K ST
Affiliation City: TULARE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93274
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: JESUS CORTEZ
Entity Title: WATER QUALITY SPECIALIST
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: City of Tulare
Entity Title: Not reported
Affiliation Address: 411 E KERN AVE
Affiliation City: TULARE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93274
Affiliation Phone: (559) 685-2300

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3981 SOUTH K ST
Affiliation City: TULARE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93274
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: TIM DOYLE
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) 684-4324

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

A15 NNW 1/8-1/4 0.129 mi. 681 ft. Relative: Higher Actual: 307 ft.	KAWEAH DELTA HEALTH CARE DISTRIC 1000 N MOONEY BLVD TULARE, CA 93274 Site 5 of 5 in cluster A RCRA NonGen / NLR:	RCRA NonGen / NLR	1026162098 CAC003062083
	Date Form Received by Agency: 2020-04-01 00:00:00.0 Handler Name: KAWEAH DELTA HEALTH CARE DISTRIC Handler Address: 1000 N MOONEY BLVD Handler City,State,Zip: TULARE, CA 93274-2417 EPA ID: CAC003062083 Contact Name: KEVIN MORRISON Contact Address: 400 W MINERAL KING AVE Contact City,State,Zip: VISALIA, CA 93291-6237 Contact Telephone: 559-651-5800 Contact Fax: Not reported Contact Email: KEVIN@BJPCONSTRUCTION.COM Contact Title: Not reported EPA Region: 09 Land Type: Not reported Federal Waste Generator Description: Not a generator, verified Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported Mailing Address: 400 W MINERAL KING AVE Mailing City,State,Zip: VISALIA, CA 93291-6237 Owner Name: JULIETA MONCADA Owner Type: Other Operator Name: KEVIN MORRISON Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No Underground Injection Control: No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported Active Site Converter Treatment storage and Disposal Facility: Not reported Active Site State-Reg Treatment Storage and Disposal Facility: Not reported Active Site State-Reg Handler: --- Federal Facility Indicator: Not reported Hazardous Secondary Material Indicator: N Sub-Part K Indicator: Not reported Commercial TSD Indicator: No Treatment Storage and Disposal Type: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline Permit Renewals Workload Universe: Not reported		

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

KAWEAH DELTA HEALTH CARE DISTRIC (Continued)

1026162098

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:	2020-04-08 18:59:28.0
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:	JULIETA MONCADA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	400 W MINERAL KING AVE
Owner/Operator City,State,Zip:	VISALIA, CA 93291-6237
Owner/Operator Telephone:	559-624-2385
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	KEVIN MORRISON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	400 W MINERAL KING AVE
Owner/Operator City,State,Zip:	VISALIA, CA 93291-6237
Owner/Operator Telephone:	559-651-5800
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

KAWEAH DELTA HEALTH CARE DISTRIC (Continued)

1026162098

Historic Generators:

Receive Date:	2020-04-01 00:00:00.0
Handler Name:	KAWEAH DELTA HEALTH CARE DISTRIC
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:	62211
NAICS Description:	GENERAL MEDICAL AND SURGICAL HOSPITALS

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

**16
 NW
 1/8-1/4
 0.136 mi.
 716 ft.**

**BRIGHT NOW DENTAL A DENTAL OFFICE OF LENG C HAONG
 2161 E PROSPERITY AVE
 TULARE, CA 93274**

**RCRA NonGen / NLR 1026055134
 CAL000451314**

**Relative:
 Higher
 Actual:
 307 ft.**

RCRA NonGen / NLR:	
Date Form Received by Agency:	2019-12-13 00:00:00.0
Handler Name:	BRIGHT NOW DENTAL A DENTAL OFFICE OF LENG C HAONG DDS INC
Handler Address:	2161 E PROSPERITY AVE
Handler City,State,Zip:	TULARE, CA 93274
EPA ID:	CAL000451314
Contact Name:	HLI VANG
Contact Address:	2161 E PROSPERITY AVE
Contact City,State,Zip:	TULARE, CA 93274
Contact Telephone:	559-358-3911
Contact Fax:	Not reported
Contact Email:	HLI.VANG@SMILEBRANDS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	100 SPECTRUM CENTER DR STE 1500
Mailing City,State,Zip:	IRVINE, CA 92618
Owner Name:	LENG C HAONG DDS INC

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BRIGHT NOW DENTAL A DENTAL OFFICE OF LENG C HAONG DDS INC (Continued)

1026055134

Owner Type:	Other
Operator Name:	HLI VANG
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2020-02-10 17:53:59.0
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BRIGHT NOW DENTAL A DENTAL OFFICE OF LENG C HAONG DDS INC (Continued)

1026055134

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: LENG C HAONG DDS INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 100 SPECTRUM CENTER DR STE 1500
Owner/Operator City,State,Zip: IRVINE, CA 92618
Owner/Operator Telephone: 714-668-1300
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: HLI VANG
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2161 E PROSPERITY AVE
Owner/Operator City,State,Zip: TULARE, CA 93274
Owner/Operator Telephone: 559-358-3911
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2019-12-13 00:00:00.0
Handler Name: BRIGHT NOW DENTAL A DENTAL OFFICE OF LENG C HAONG DDS 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: 621210
NAICS Description: OFFICES OF DENTISTS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

D17 WSW 1/8-1/4 0.164 mi. 867 ft.	WICKES LUMBER 2100 E CROSS TULARE, CA 93274 Site 1 of 3 in cluster D	SWEEPS UST CA FID UST	S101630035 N/A
--	---	--	---------------------------------

Relative:	SWEEPS UST:		
Lower	Name:	WICKES LUMBER	
Actual:	Address:	2100 E CROSS	
304 ft.	City:	TULARE	
	Status:	Active	
	Comp Number:	65546	
	Number:	9	
	Board Of Equalization:	44-001368	
	Referral Date:	04-20-88	
	Action Date:	Not reported	
	Created Date:	02-29-88	
	Owner Tank Id:	01	
	SWRCB Tank Id:	54-000-065546-000001	
	Tank Status:	A	
	Capacity:	550	
	Active Date:	04-20-88	
	Tank Use:	M.V. FUEL	
	STG:	P	
	Content:	UNKNOWN	
	Number Of Tanks:	1	

	CA FID UST:		
	Facility ID:	54002590	
	Regulated By:	UTNKA	
	Regulated ID:	Not reported	
	Cortese Code:	Not reported	
	SIC Code:	Not reported	
	Facility Phone:	2096880681	
	Mail To:	Not reported	
	Mailing Address:	706 DEERPATH DR	
	Mailing Address 2:	Not reported	
	Mailing City,St,Zip:	TULARE 93274	
	Contact:	Not reported	
	Contact Phone:	Not reported	
	DUNs Number:	Not reported	
	NPDES Number:	Not reported	
	EPA ID:	Not reported	
	Comments:	Not reported	
	Status:	Active	

D18 WSW 1/8-1/4 0.164 mi. 867 ft.	WICKES LUMBER 2100 E CROSS AVE TULARE, CA 93274 Site 2 of 3 in cluster D	HIST UST	U001583263 N/A
--	---	-----------------	---------------------------------

Relative:	HIST UST:		
Lower	Name:	WICKES LUMBER	
Actual:	Address:	2100 E CROSS AVE	
304 ft.	City,State,Zip:	TULARE, CA 93274	
	File Number:	Not reported	
	URL:	Not reported	
	Region:	STATE	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WICKES LUMBER (Continued)

U001583263

Facility ID: 00000065546
Facility Type: Other
Other Type: RETAIL LUMBER STORE
Contact Name: MARTY COLRIDGE
Telephone: 2096880681
Owner Name: WICKES LUMBER, A DIVISION OF W
Owner Address: 706 DEERPATH DRIVE
Owner City,St,Zip: VERNON HILLS, IL 60061
Total Tanks: 0001

Tank Num: 001
Container Num: 01
Year Installed: 1972
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 12
Leak Detection: Stock Inventor

D19
WSW
1/8-1/4
0.164 mi.
867 ft.

WICKES LUMBER
2100 E CROSS STREET
TULARE, CA 93274

HIST UST **S118417058**
N/A

Site 3 of 3 in cluster D

Relative:
Lower
Actual:
304 ft.

HIST UST:
Name: WICKES LUMBER
Address: 2100 E CROSS STREET
City,State,Zip: TULARE, CA 93274
File Number: 0002C10E
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C10E.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:

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

20
NE
1/8-1/4
0.180 mi.
952 ft.

QUALITY WELDING & TRAILER REPAIR
2608 E PROSPERITY AVE
TULARE, CA 93274

CUPA Listings S120052121
N/A

Relative:
Higher
Actual:
308 ft.

CUPA TULARE:
 Name: QUALITY WELDING & TRAILER REPAIR
 Address: 2608 E PROSPERITY AVE
 City,State,Zip: TULARE, CA 93274-2429
 CERS ID: Not reported
 Facility ID: FA0002393
 APN: 150-170-043
 Latitude: Not reported
 Longitude: Not reported
 PE: 2223
 TB Fin Fees Description: HM - SMALL FACILITY - < 5 CHEMICALS
 Current Status: 2
 CD Fin billing Status Description: Inactive, non-billable

21
North
1/4-1/2
0.402 mi.
2122 ft.

SIERRA WINE CORP
1887 N MOONEY BLVD (HWY 63)
TULARE, CA 93274

ENVIROSTOR S100714830
N/A

Relative:
Higher
Actual:
308 ft.

ENVIROSTOR:
 Name: SIERRA WINE CORP
 Address: 1887 N MOONEY BLVD (HWY 63)
 City,State,Zip: TULARE, CA 93274
 Facility ID: 54200006
 Status: Refer: Other Agency
 Status Date: 09/29/1983
 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: 26
 Senate: 16
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 36.22972
 Longitude: -119.3130
 APN: NONE SPECIFIED
 Past Use: NONE SPECIFIED
 Potential COC: * HOUSEHOLD WASTES * CONTAMINATED SOIL
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: 54200006
 Alias Type: Envirostor ID Number

Completed Info:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE CORP (Continued)

S100714830

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 01/19/1983
Comments: FACILITY IDENTIFIED FROM POLK DIRECTORY.

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

22
NNW
1/4-1/2
0.482 mi.
2544 ft.

**SIERRA WINE
1887 MOONEY
TULARE, CA 93274**

**LUST S104161265
Cortese N/A
ENF
HIST CORTESE
CIWQS
CERS**

Relative:
Higher
Actual:
308 ft.

LUST:

Name: SIERRA WINE
Address: 1887 MOONEY BLVD N
City,State,Zip: TULARE, CA 93274
Lead Agency: TULARE COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0610700321
Global Id: T0610700321
Latitude: 36.230822
Longitude: -119.315331
Status: Completed - Case Closed
Status Date: 12/01/1998
Case Worker: JOE
RB Case Number: 5T54000343
Local Agency: TULARE COUNTY
File Location: Not reported
Local Case Number: 698
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0610700321
Contact Type: Local Agency Caseworker
Contact Name: JOEL MARTENS
Organization Name: TULARE COUNTY
Address: 5957 So. Mooney Blvd
City: Visalia
Email: jmartens@tularehhsa.org
Phone Number: 5596247419

LUST:

Global Id: T0610700321
Action Type: Other
Date: 11/29/1994

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Action: Leak Discovery

Global Id: T0610700321
Action Type: Other
Date: 01/10/1995
Action: Leak Reported

LUST:

Global Id: T0610700321
Status: Open - Case Begin Date
Status Date: 11/29/1994

Global Id: T0610700321
Status: Open - Site Assessment
Status Date: 01/04/1995

Global Id: T0610700321
Status: Open - Site Assessment
Status Date: 01/10/1995

Global Id: T0610700321
Status: Completed - Case Closed
Status Date: 12/01/1998

LUST REG 5:

Name: SIERRA WINE
Address: 1887 MOONEY BLVD N
City: TULARE
Region: 5
Status: Case Closed
Case Number: 5T54000343
Case Type: Drinking Water Aquifer affected
Substance: GASOLINE
Staff Initials: DAM
Lead Agency: Local
Program: LUST
MTBE Code: 1

CORTESE:

Name: SIERRA WINE
Address: 1887 MOONEY BLVD N
City,State,Zip: TULARE, CA 93274
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0610700321
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

ENF:

Name: THE WINE GROUP FRANZIA WINERY-TULARE
Address: 1887 MOONEY
City,State,Zip: TULARE, CA 93274
Region: Not reported
Facility Id: 225325
Agency Name: The Wine Group LLC (Tracy)
Place Type: Food Processor
Place Subtype: Winery
Facility Type: Industrial
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 36.229675
Place Longitude: -119.313029
SIC Code 1: 2084
SIC Desc 1: Wines, Brandy, and Brandy Spirits
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: 0.2
Threat To Water Quality: 2
Complexity: A
Pretreatment: X - Facility is not a POTW
Facility Waste Type: Process waste, NEC
Facility Waste Type 2: Washwater waste
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: WDRINDFP
Program Category1: WDR
Program Category2: WDR
Of Programs: 1
WDID: 5D542026001
Reg Measure Id: 145506
Reg Measure Type: WDR
Region: Not reported
Order #: 98-089
Npdes# CA#: Not reported
Major-Minor: Not reported
Npdes Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Reclamation: N - No
Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: Not reported
Status: Historical
Status Date: 02/21/2019
Effective Date: 04/17/1998
Expiration/Review Date: 04/14/2008
Termination Date: 02/08/2019
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: N
Individual/General: I
Fee Code: 58 - Non15 Based on (TTWQ)/CPLX
Direction/Voice: Passive
Enforcement Id(EID): 396399
Region: Not reported
Order / Resolution Number: Not reported
Enforcement Action Type: Staff Enforcement Letter
Effective Date: 06/02/2014
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Active
Title: SEL 6/2/2014 for The Wine Group LLC (Tracy) (12/19/2014)
Description: Not reported
Program: WDRINDFP
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

Name: THE WINE GROUP FRANZIA WINERY-TULARE
Address: 1887 MOONEY
City,State,Zip: TULARE, CA 93274
Region: Not reported
Facility Id: 225325
Agency Name: The Wine Group LLC (Tracy)
Place Type: Food Processor
Place Subtype: Winery
Facility Type: Industrial
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 36.229675
Place Longitude: -119.313029
SIC Code 1: 2084

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

SIC Desc 1:	Wines, Brandy, and Brandy Spirits
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.2
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Process waste, NEC
Facility Waste Type 2:	Washwater waste
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	WDRINDFP
Program Category1:	WDR
Program Category2:	WDR
# Of Programs:	1
WDID:	5D542026001
Reg Measure Id:	145506
Reg Measure Type:	WDR
Region:	Not reported
Order #:	98-089
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	02/21/2019
Effective Date:	04/17/1998
Expiration/Review Date:	04/14/2008
Termination Date:	02/08/2019
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	58 - Non15 Based on (TTWQ)/CPLX)
Direction/Voice:	Passive
Enforcement Id(EID):	395384
Region:	Not reported
Order / Resolution Number:	Not reported
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	03/19/2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Active
Title: SEL 3/19/2014 for The Wine Group LLC (Tulare) (12/19/2014)
Description: Approved extension of due date for monitoring well installation report.
Program: WDRINDFP
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

Name: THE WINE GROUP FRANZIA WINERY-TULARE
Address: 1887 MOONEY
City,State,Zip: TULARE, CA 93274
Region: Not reported
Facility Id: 225325
Agency Name: The Wine Group LLC (Tracy)
Place Type: Food Processor
Place Subtype: Winery
Facility Type: Industrial
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 36.229675
Place Longitude: -119.313029
SIC Code 1: 2084
SIC Desc 1: Wines, Brandy, and Brandy Spirits
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: 0.2
Threat To Water Quality: 2
Complexity: A
Pretreatment: X - Facility is not a POTW
Facility Waste Type: Process waste, NEC
Facility Waste Type 2: Washwater waste
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: WDRINDFP
Program Category1: WDR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Program Category2: WDR
Of Programs: 1
WDID: 5D542026001
Reg Measure Id: 145506
Reg Measure Type: WDR
Region: Not reported
Order #: 98-089
Npdes# CA#: Not reported
Major-Minor: Not reported
Npdes Type: Not reported
Reclamation: N - No
Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: Not reported
Status: Historical
Status Date: 02/21/2019
Effective Date: 04/17/1998
Expiration/Review Date: 04/14/2008
Termination Date: 02/08/2019
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: N
Individual/General: I
Fee Code: 58 - Non15 Based on (TTWQ)/CPLX
Direction/Voice: Passive
Enforcement Id(EID): 391946
Region: Not reported
Order / Resolution Number: Not reported
Enforcement Action Type: Staff Enforcement Letter
Effective Date: 07/09/2013
Adoption/Issuance Date: 07/09/2013
Achieve Date: Not reported
Termination Date: 03/19/2014
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: SEL 11/22/2013 for The Wine Group LLC (Tulare) (5/1/2014)
Description: Report of MW installation.
Program: WDRINDFP
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

Name: THE WINE GROUP FRANZIA WINERY-TULARE
Address: 1887 MOONEY
City,State,Zip: TULARE, CA 93274
Region: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Facility Id: 225325
Agency Name: The Wine Group LLC (Tracy)
Place Type: Food Processor
Place Subtype: Winery
Facility Type: Industrial
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 36.229675
Place Longitude: -119.313029
SIC Code 1: 2084
SIC Desc 1: Wines, Brandy, and Brandy Spirits
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: 0.2
Threat To Water Quality: 2
Complexity: A
Pretreatment: X - Facility is not a POTW
Facility Waste Type: Process waste, NEC
Facility Waste Type 2: Washwater waste
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: WDRINDFP
Program Category1: WDR
Program Category2: WDR
Of Programs: 1
WDID: 5D542026001
Reg Measure Id: 145506
Reg Measure Type: WDR
Region: Not reported
Order #: 98-089
Npdes# CA#: Not reported
Major-Minor: Not reported
Npdes Type: Not reported
Reclamation: N - No
Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: Not reported
Status: Historical
Status Date: 02/21/2019
Effective Date: 04/17/1998
Expiration/Review Date: 04/14/2008
Termination Date: 02/08/2019
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	58 - Non15 Based on (TTWQ)/CPLX
Direction/Voice:	Passive
Enforcement Id(EID):	386255
Region:	Not reported
Order / Resolution Number:	Not reported
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	07/18/2012
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	03/19/2014
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	SEL 7/18/12 to The Wine Group Franzia Winery-Tulare (9/21/12)
Description:	Request for groundwater assessment workplan to add sufficient monitoring wells.
Program:	WDRINDFP
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Name:	THE WINE GROUP FRANZIA WINERY-TULARE
Address:	1887 MOONEY
City,State,Zip:	TULARE, CA 93274
Region:	Not reported
Facility Id:	225325
Agency Name:	The Wine Group LLC (Tracy)
Place Type:	Food Processor
Place Subtype:	Winery
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	36.229675
Place Longitude:	-119.313029
SIC Code 1:	2084
SIC Desc 1:	Wines, Brandy, and Brandy Spirits
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Design Flow: 0.2
Threat To Water Quality: 2
Complexity: A
Pretreatment: X - Facility is not a POTW
Facility Waste Type: Process waste, NEC
Facility Waste Type 2: Washwater waste
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: WDRINDFP
Program Category1: WDR
Program Category2: WDR
Of Programs: 1
WDID: 5D542026001
Reg Measure Id: 145506
Reg Measure Type: WDR
Region: Not reported
Order #: 98-089
Npdes# CA#: Not reported
Major-Minor: Not reported
Npdes Type: Not reported
Reclamation: N - No
Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: Not reported
Status: Historical
Status Date: 02/21/2019
Effective Date: 04/17/1998
Expiration/Review Date: 04/14/2008
Termination Date: 02/08/2019
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: N
Individual/General: I
Fee Code: 58 - Non15 Based on (TTWQ)/CPLX
Direction/Voice: Passive
Enforcement Id(EID): 386089
Region: Not reported
Order / Resolution Number: Not reported
Enforcement Action Type: Oral Communication
Effective Date: 07/11/2012
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 07/11/2012
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Oral Com 07/11/2012 for The Wine Group LLC
Description: Called Gary Nakagawa to discuss self-monitoring report (SMR) violations for late reports, deficient reporting, order conditions, and EC from November 2008 through May 2012.
Program: WDRINDFP
Latest Milestone Completion Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Name:	THE WINE GROUP FRANZIA WINERY-TULARE
Address:	1887 MOONEY
City,State,Zip:	TULARE, CA 93274
Region:	Not reported
Facility Id:	225325
Agency Name:	The Wine Group LLC (Tracy)
Place Type:	Food Processor
Place Subtype:	Winery
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	36.229675
Place Longitude:	-119.313029
SIC Code 1:	2084
SIC Desc 1:	Wines, Brandy, and Brandy Spirits
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.2
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Process waste, NEC
Facility Waste Type 2:	Washwater waste
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	WDRINDFP
Program Category1:	WDR
Program Category2:	WDR
# Of Programs:	1
WDID:	5D542026001
Reg Measure Id:	145506
Reg Measure Type:	WDR
Region:	Not reported
Order #:	98-089
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: Not reported
Status: Historical
Status Date: 02/21/2019
Effective Date: 04/17/1998
Expiration/Review Date: 04/14/2008
Termination Date: 02/08/2019
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: N
Individual/General: I
Fee Code: 58 - Non15 Based on (TTWQ)/CPLX
Direction/Voice: Passive
Enforcement Id(EID): 238658
Region: Not reported
Order / Resolution Number: Not reported
Enforcement Action Type: Notice of Violation
Effective Date: 12/12/2001
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 01/31/2002
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: NOV to The Wine Group Franzia Winery-Tulare 12/12/01
Description: Issued for causing excess nitrogen to buildup in the soil,
exceeding effluent EC limit and submitting incomplete SMRs.
Required Discharger to install additional groundwater wells.
Not reported
Program: WDRINDFP
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

HIST CORTESE:

edr_fname: SIERRA WINE
edr_fadd1: 1887 MOONEY
City,State,Zip: TULARE, CA 93274
Region: CORTESE
Facility County Code: 54
Reg By: LTNKA
Reg Id: 5T54000343

CIWQS:

Name: THE WINE GROUP FRANZIA WINERY-TULARE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Address: 1887 MOONEY
City,State,Zip: TULARE, CA 93274
Agency: The Wine Group LLC (Tracy)
Agency Address: 4596 South Tracy Boulevard, Tracy, CA 95377
Place/Project Type: Winery
SIC/NAICS: 2084
Region: 5F
Program: WDRINDFP
Regulatory Measure Status: Historical
Regulatory Measure Type: WDR
Order Number: 98-089
WDID: 5D542026001
NPDES Number: Not reported
Adoption Date: 04/17/1998
Effective Date: 04/17/1998
Termination Date: 02/08/2019
Expiration/Review Date: 04/14/2008
Design Flow: 0.2
Major/Minor: Not reported
Complexity: A
TTWQ: 2
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 36.229675
Longitude: -119.313029

CERS:

Name: SIERRA WINE
Address: 1887 MOONEY BLVD N
City,State,Zip: TULARE, CA 93274
Site ID: 218818
CERS ID: T0610700321
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOEL MARTENS - TULARE COUNTY
Entity Title: Not reported
Affiliation Address: 5957 So. Mooney Blvd
Affiliation City: Visalia
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 5596247419

Name: THE WINE GROUP FRANZIA WINERY-TULARE
Address: 1887 MOONEY
City,State,Zip: TULARE, CA 93274
Site ID: 161199
CERS ID: 225325
CERS Description: Waste Discharge Requirements

Violations:

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-26-2012
Citation: California Water Code

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Description: Not reported
Violation Notes: February 2009 SMR missing daily effluent EC monitoring (X11), nitrite, and ammonia.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: October 2009 SMR missing effluent daily EC monitoring, nitrite, ammonia, vadose zone monitoring of soil-pore liquid, and missing quarterly groundwater report (submitted in December).
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-26-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: July 2012 SMR, missing weekly effluent TOC (*3)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: August 2011 SMR, due 10/1/2011; submitted 10/17/2011 (16 days late).
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-28-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: June 2009 SMR missing effluent daily EC monitoring, nitrite, ammonia and vadose zone monitoring of soil-pore liquid.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-27-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 832 umhos/cm and reported value was 1460 umhos/cm.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: July 2011 SMR missing effluent daily EC monitoring, nitrite, ammonia and missing effluent general minerals data.

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-09-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: May 2012 SMR, due 7/1/2012; submitted 7/3/2012 (2 days late).

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: May 2010 SMR missing effluent daily EC monitoring, nitrite, ammonia, and vadose zone monitoring of soil-pore liquid.

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 874 umhos/cm and reported value was 945 umhos/cm.

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: August 2009 SMR, due 10/1/2009; submitted 10/6/2009 (5 days late).

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: November 2009 SMR, due 1/1/2010; submitted 1/5/2010 (4 days late).
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X10)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 05-06-2003
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Regenerate Monitoring incomplete. Missing Disposal Area monitoring.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 892 umhos/cm and reported value was 1190 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X9)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Description: Not reported
Violation Notes: January 2012 SMR missing effluent daily EC monitoring, nitrite, ammonia, and groundwater supply monitoring.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: December 2010 SMR missing effluent daily EC monitoring, nitrite, and ammonia.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-20-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: INCOMPLETE REPORT: no signatory statement, daily flow not reported, times of grab samples not reported
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: November 2011 SMR missing effluent daily EC monitoring, nitrite, and ammonia.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-26-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: November 2012 SMR, missing weekly effluent TOC (*2)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2010 Annual Report, due 2/1/2011; submitted 2/3/2011 (2 days late).
Violation Division: Water Boards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X4)

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 01-29-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: EC 5452 > sw+500
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 01-29-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: EC 2758 > sw+500
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: March 2010 SMR missing effluent daily EC monitoring, nitrite, ammonia, and vadose zone monitoring of soil-pore liquid.

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X5)

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: August 2009 SMR missing effluent daily EC monitoring, nitrite, and ammonia monitoring.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X9)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-26-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: September 2012 SMR, missing weekly effluent TOC (*3)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-26-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 894 mmhos/cm and reported value was 1490 mmhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-23-2001
Citation: California Water Code
Violation Description: Not reported
Violation Notes: EC exceeded the limit 1905 > 860
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Notes: June 2010 SMR missing effluent daily EC monitoring, nitrite, ammonia, and vadose zone monitoring of soil-pore liquid.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 05-06-2003
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Monthly monitoring report insufficient. Revised MRP issued 8-21-02 and has not been implemented yet.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 11-01-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: EC NOT REPORTED DAILY PER REVISED MRP, MISSING DISPOSAL AREA, REGENERATE MONITORING
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X7)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: May 2011 SMR, due 7/1/2011; submitted 7/6/2011 (5 days late).
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-27-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: April 2009 SMR missing effluent daily EC monitoring (X15), nitrite, ammonia, vadose zone monitoring of soil-pore liquid, and groundwater monitoring (sampled in May, submitted in June).

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: December 2011 SMR missing effluent daily EC monitoring, nitrite, ammonia, and vadose zone monitoring of soil-pore liquid.

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-26-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: October 2012 SMR, Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X 4)

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 874 umhos/cm and reported value was 908 umhos/cm.

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 10-15-1999
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Incomplete report; Flow not reported daily, missing signatory statement, solids monitoring report, and time of grab samples.

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: September 2009 SMR missing effluent daily EC monitoring, nitrite, and ammonia monitoring.

Violation Division: Water Boards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 09-07-2001
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Incomplete report; missing signatory statement, and Solid Monitoring. Missing units of constituents and time of grab samples. Q is not reported daily.

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-28-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X2)

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-16-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Incomplete report; Flow not reported daily, missing signatory statement, solids monitoring report, and time of grab samples.

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-26-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: December 2012 SMR, missing effluent monitoring (*6)

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: March 2011 SMR missing effluent daily EC monitoring, nitrite, ammonia, and vadose zone monitoring of soil-pore liquid.

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-26-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 894 mmhos/cm and reported value was 1790 mmhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-26-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 894 mmhos/cm and reported value was 1754 mmhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-18-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: EC 4199 > SW + 500
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Discharger failed to sufficiently monitor wastewater flow due to equipment failure.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-19-2001
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Incomplete report; missing signatory statement.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-09-2012
Citation: California Water Code

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Description: Not reported
Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X6)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: July 2009 SMR, due 9/1/2009; submitted 9/14/2009 (13 days late).
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: June 2011 SMR missing effluent daily EC monitoring, nitrite, and ammonia.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: October 2010 SMR missing effluent daily EC monitoring, nitrite, and ammonia.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 892 umhos/cm and reported value was 1540 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-23-2001
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Missing Signatory Statement. Missing Solid Monit. Flow, Q is not reported daily.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-18-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: EC not reported daily per revised MRP
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: August 2010 SMR missing effluent daily EC monitoring, nitrite, ammonia, and vadose zone monitoring of soil-pore liquid.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-26-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-27-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 832 umhos/cm and reported value was 2240 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X1)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-28-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 832 umhos/cm and reported value was 1150 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-26-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: August 2012 SMR, Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X 7)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: August 2010 SMR, due 10/1/2010; submitted 10/7/2010 (6 days late).
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 02-07-2001
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Incomplete report- Q not reported daily, missing solids monitoring, missing signatory statement
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 874 umhos/cm and reported value was 1210 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Date: 07-09-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: May 2012 SMR missing effluent daily EC monitoring, nitrite, and ammonia.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-26-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: October 2012 SMR, missing weekly effluent TOC (*3)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: August 2011 SMR missing effluent daily EC monitoring, nitrite, and ammonia.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 12-18-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Non-compliance with the WDRs monitoring and reporting program (Monitoring wells went dry), Provision E.1.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: September 2009 SMR, due 11/1/2009; submitted 11/4/2009 (3 days late).
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-23-2001
Citation: California Water Code
Violation Description: Not reported
Violation Notes: EC exceeded the limit 1256 > 860

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 874 umhos/cm and reported value was 1790 umhos/cm.

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 05-06-2003
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Monthly monitoring report insufficient. First month the revised MRP was implemented and not all requirements are being met yet.

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X4)

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: July 2011 SMR, due 9/1/2011; submitted 9/15/2011 (14 days late).

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 874 umhos/cm and reported value was 1060 umhos/cm.

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 874 umhos/cm and reported value was 948 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 12-29-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Incomplete report: missing signatory statement, EC, BOD, and PH from the effluent due to lab mess-up.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X3)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X2)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 08-27-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: EC not reported daily per revised MRP
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 894 umhos/cm and reported value was 1160 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 05-06-2003
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Annual disposal monitoring missing inorganic dissolved solids.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-09-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 894 umhos/cm and reported value was 919 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 874 umhos/cm and reported value was 1280 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-26-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: December 2012 SMR, Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X 4)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 08-16-2004
Citation: California Water Code
Violation Description: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Notes: EC not reported daily per revised MRP
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X12)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 832 umhos/cm and reported value was 875 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 874 umhos/cm and reported value was 944 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-26-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: June 2012 SMR, missing weekly effluent TOC (*3)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 874 umhos/cm and reported value was 1020 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 12-29-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Incomplete report: missing signatory statement and solids monitoring (storage or disposal).
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: February 2010 SMR missing effluent daily EC monitoring, nitrite, ammonia, and vadose zone monitoring of soil-pore liquid.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: October 2011 SMR missing effluent daily EC monitoring, nitrite, ammonia, groundwater monitoring report (submitted in December report), and effluent general minerals data (submitted in November report).
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: November 2010 SMR, due 1/1/2011; submitted 1/12/2011 (11 days late).
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-26-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: November 2011 SMR, due 1/1/2009, submitted 1/9/2009 (8 days late).
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 08-16-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Eff EC ave 3136 > sw + 500, Max EC was 8405
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 08-21-2003
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Incomplete report. Missing disposal area monitoring, Supply water, and Regenerate monitoring.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 05-15-2002
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Missing Solids Mont.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: March 2011 SMR, due 5/1/2011; submitted 5/3/2011 (2 days late).
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: January 2011 SMR missing effluent daily EC monitoring, nitrite, ammonia, vadose zone monitoring of soil-pore liquid, and groundwater monitoring report.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 832 umhos/cm and reported value was 896 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 894 umhos/cm and reported value was 988 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 10-02-2001
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Board staff review of the vadose monitoring data indicates a violation of Discharge Specification No. 1, for applying wastewater in a manner that exceeds the treatment capacity of the soil.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: September 2011 SMR missing effluent daily EC monitoring, nitrite, and ammonia.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X8)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Flow Daily Average (Mean) limit is .075 MGD and reported value was

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

.087 MGD.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: July 2009 SMR missing daily effluent EC monitoring, nitrite, ammonia, vadose zone monitoring of soil-pore liquid, and quarterly and quarterly general minerals (submitted in August).

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-26-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X2)

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 892 umhos/cm and reported value was 2470 umhos/cm.

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-20-2001
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Incomplete report: No signatory statement. Missing Solid Monitoring and Q is to be reported daily. No units are shown for constituents.

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 874 umhos/cm and reported value was 939 umhos/cm.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: September 2011 SMR, due 11/1/2011; submitted 11/18/2011 (17 days late).

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-26-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 894 mmhos/cm and reported value was 2640 mmhos/cm.

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: April 2011 SMR missing effluent daily EC monitoring, nitrite, ammonia, and vadose zone monitoring of soil-pore liquid.

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 874 umhos/cm and reported value was 1720 umhos/cm.

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 874 umhos/cm and reported value was 1120 umhos/cm.

Violation Division: Water Boards
Violation Program: WDRINDFP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-23-2001
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Quarterly mont. is recieved other than the Groundwater Mont. constituents.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: February 2012 SMR missing effluent daily EC monitoring, nitrite, ammonia, and vadose zone monitoring of soil-pore liquid.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 08-21-2003
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Incomplete report. Missing disposal area monitoring and Regenerate monitoring.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-26-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: November 2008 SMR missing daily EC monitoring (X10), nitrite, ammonia, and vadose zone monitoring of soil-pore liquid.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-26-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: July 2012 SMR, Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X 2)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: February 2011 SMR missing effluent daily EC monitoring, nitrite, and ammonia.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X11)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: April 2010 SMR missing effluent daily EC monitoring, nitrite, ammonia, and vadose zone monitoring of soil-pore liquid.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 892 umhos/cm and reported value was 1930 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-26-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X1)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Date: 06-24-2002
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Missing Solids Mont.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-06-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Incomplete report; Flow not reported daily, missing signatory statement, solids monitoring report, and time of grab samples.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X2)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 01-20-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Incomplete report; Flow not reported daily, missing signatory statement, solids monitoring report, and time of grab samples.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 02-11-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Incomplete report; Flow not reported daily, missing signatory statement, solids monitoring report, and time of grab samples.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Notes: 2009 annual report, due 2/1/2010; not submitted.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: January 2010 SMR missing effluent daily EC monitoring, nitrite, ammonia, and missing groundwater monitoring (groundwater sampled in February; submitted in April).
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: March 2012 SMR missing effluent daily EC monitoring, nitrite, and ammonia.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-28-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 832 umhos/cm and reported value was 1210 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-26-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: August 2012 SMR, missing weekly effluent TOC (*3)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 10-18-2002
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Missing solid monitoring.
Violation Division: Water Boards
Violation Program: WDRINDFP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 05-06-2003
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Missing Water Supply Monitoring and Disposal Area monitoring.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: July 2010 SMR missing effluent daily EC monitoring, nitrite, ammonia, and vadose zone monitoring of soil-pore liquid.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-28-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Deficient report; missing signatory statement; Q not reported daily; missing solids monitoring.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: November 2009 SMR missing effluent daily EC monitoring, nitrite, ammonia monitoring, and vadose zone monitoring of soil-pore liquid.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: October 2010 SMR, due 12/1/2010; submitted 12/13/2010 (12 days late).
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Date: 07-09-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 894 umhos/cm and reported value was 1020 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-26-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: February 2009 SMR, due 4/1/2009; submitted 4/2/2009 (1 days late).
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 832 umhos/cm and reported value was 1110 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-26-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: June 2012 SMR, Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X 5)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-20-2001
Citation: California Water Code
Violation Description: Not reported
Violation Notes: INCOMPLETE REPORT: No signatory Statement, Missing solid monitoring, no units shown for constituents, and Q is not reported daily.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X3)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 03-15-2002
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Missing Solids Mont.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: November 2010 SMR missing effluent daily EC monitoring, nitrite, ammonia, and vadose zone monitoring of soil-pore liquid.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 08-08-2001
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Incomplete report; missing signatory statement, and Solid Monitoring. Missing units of constituents and time of grab samples. Q is not reported daily.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: December 2009 SMR missing effluent daily EC monitoring, nitrite, ammonia monitoring data, pH, BOD, TOC, TKN, CL, SO4, and TDS data.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: September 2010 SMR, due 11/1/2010; submitted 11/10/2010 (9 days late).
Violation Division: Water Boards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: May 2011 SMR missing effluent daily EC monitoring, nitrite, and ammonia.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: June 2011 SMR, due 8/1/2011; submitted 8/8/2011 (7 days late).
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X14)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2011 annual report missing electronic copy of data.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 874 umhos/cm and reported value was 1640 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 12-29-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Incomplete report: missing quarterly TDS from the effluent.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 01-17-2001
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Incomplete report- Q not reported daily, missing signatory statement, missing solids monitoring
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2010 annual report missing electronic copy of data.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 08-27-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: EC 1362 > sw + 500 x 1
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Failed to comply with order condition to have a minimum of six day resting period between wastewater applications. (X6)
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-26-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: March 2009 SMR, due 5/1/2009; submitted 5/5/2009 (4 days late).

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: September 2010 SMR missing effluent daily EC monitoring, ammonia, and vadose zone monitoring of soil-pore liquid.

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-28-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: June 2009 SMR, due 8/1/2009; submitted 8/3/2009 (2 days late).

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-26-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 832 umhos/cm and reported value was 848 umhos/cm.

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: October 2009 SMR, due 12/1/2009; submitted 12/7/2009 (6 days late).

Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-26-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: January 2009 SMR missing daily effluent EC monitoring (X16), nitrite, ammonia, vadose zone monitoring of soil-pore liquid, and quarterly groundwater monitoring report (sampled groundwater in March submitted in June).

Violation Division: Water Boards
Violation Program: WDRINDFP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-26-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: December 2008 SMR missing daily EC monitoring (X6), nitrite, and ammonia.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-01-2006
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Failed to submit report by 06/30/2006
Violation Division: Water Boards
Violation Program: WDR
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-27-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 832 umhos/cm and reported value was 1560 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-26-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: March 2009 SMR missing effluent daily EC monitoring (X17), nitrite, ammonia, vadose zone monitoring of soil-pore liquid, and the following disposal area monitoring constituents: precipitation, wastewater application area, resting interval, and fertilizer loading rates.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-26-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: January 2009 SMR, due 3/1/2009; submitted 3/4/2009 (3 days late).
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 10-02-2001
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Board staff review of the vadose monitoring data indicates a violation of Discharge Specification No. 2, for applying wastewater in a manner that causes excess nitrogen to build up in the soil.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-18-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: EC 1400 > SW + 500
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 01-29-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Missing solids monitoring
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 08-21-2003
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Incomplete report. EC not reported daily and missing disposal area monitoring.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-18-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: EC 1834 > SW + 500
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-26-2013
Citation: California Water Code

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 894 mmhos/cm and reported value was 1800 mmhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 874 umhos/cm and reported value was 1370 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-05-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 832 umhos/cm and reported value was 1270 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-27-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: May 2009 SMR missing effluent daily EC monitoring (X17), nitrite, ammonia, vadose zone monitoring of soil-pore liquid, wastewater application area, resting interval, BOD loading and average loading rates, and TSS loading and average loading rates.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 12-11-2001
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Q (flow) is not reported daily, & Missing Soild Monitoring
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-20-2001
Citation: California Water Code
Violation Description: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Notes: Have sent Vadose zone and wastewater quarterly monitoring reports but HAVEN'T RECIEVED GROUND WATER QUATERLY REPORT.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 01-29-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: EC 3956 > sw+500
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 08-23-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Deficient report; missing solids monitoring; missing signatory statement; Q not reported daily.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 06-18-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: EC 1791 > SW + 500
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-26-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 894 mmhos/cm and reported value was 1200 mmhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 892 umhos/cm and reported value was 1100 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA WINE (Continued)

S104161265

Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 09-07-2000
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Incomplete report: missing solids monitoring and signatory statement.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Violation Date: 07-06-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Electrical Conductivity @ 25 Deg. C Instantaneous Maximum limit is 874 umhos/cm and reported value was 3080 umhos/cm.
Violation Division: Water Boards
Violation Program: WDRINDFP
Violation Source: CIWQS

Enforcement Action:

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Site Address: 1887 MOONEY
Site City: TULARE
Site Zip: 93274
Enf Action Date: 03-19-2014
Enf Action Type: Staff Enforcement Letter (Informal)
Enf Action Description: Staff Enforcement Letter (Informal)
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: UNSPEC
Enf Action Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Site Address: 1887 MOONEY
Site City: TULARE
Site Zip: 93274
Enf Action Date: 06-02-2014
Enf Action Type: Staff Enforcement Letter (Informal)
Enf Action Description: Staff Enforcement Letter (Informal)
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: UNSPEC
Enf Action Source: CIWQS

Site ID: 161199
Site Name: The Wine Group Franzia Winery-Tulare
Site Address: 1887 MOONEY
Site City: TULARE
Site Zip: 93274
Enf Action Date: 07-09-2013
Enf Action Type: Staff Enforcement Letter (Informal)

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SIERRA WINE (Continued)

S104161265

Enf Action Description: Staff Enforcement Letter (Informal)
 Enf Action Notes: Not reported
 Enf Action Division: Water Boards
 Enf Action Program: UNSPEC
 Enf Action Source: CIWQS

Site ID: 161199
 Site Name: The Wine Group Franzia Winery-Tulare
 Site Address: 1887 MOONEY
 Site City: TULARE
 Site Zip: 93274
 Enf Action Date: 07-11-2012
 Enf Action Type: Oral Communication
 Enf Action Description: Oral Communication
 Enf Action Notes: Not reported
 Enf Action Division: Water Boards
 Enf Action Program: UNSPEC
 Enf Action Source: CIWQS

Site ID: 161199
 Site Name: The Wine Group Franzia Winery-Tulare
 Site Address: 1887 MOONEY
 Site City: TULARE
 Site Zip: 93274
 Enf Action Date: 07-18-2012
 Enf Action Type: Staff Enforcement Letter (Informal)
 Enf Action Description: Staff Enforcement Letter (Informal)
 Enf Action Notes: Not reported
 Enf Action Division: Water Boards
 Enf Action Program: UNSPEC
 Enf Action Source: CIWQS

Site ID: 161199
 Site Name: The Wine Group Franzia Winery-Tulare
 Site Address: 1887 MOONEY
 Site City: TULARE
 Site Zip: 93274
 Enf Action Date: 12-12-2001
 Enf Action Type: Notice of Violation (Water)
 Enf Action Description: Notice of Violation Letter (Informal)
 Enf Action Notes: Not reported
 Enf Action Division: Water Boards
 Enf Action Program: UNSPEC
 Enf Action Source: CIWQS

23
 WNW
 1/4-1/2
 0.493 mi.
 2601 ft.

LAGOMARSINO TRUST RANCH
1662 PROSPERITY E
TULARE, CA 93274

LUST S105034273
Cortese N/A
CERS

Relative:
Lower
Actual:
303 ft.

LUST:
 Name: LAGOMARSINO TRUST RANCH
 Address: 1662 PROSPERITY E
 City,State,Zip: TULARE, CA 93274
 Lead Agency: TULARE COUNTY
 Case Type: LUST Cleanup Site

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LAGOMARSINO TRUST RANCH (Continued)

S105034273

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0610700239
Global Id: T0610700239
Latitude: 36.2259256
Longitude: -119.321617
Status: Completed - Case Closed
Status Date: 11/17/1992
Case Worker: JOE
RB Case Number: 5T54000240
Local Agency: TULARE COUNTY
File Location: Not reported
Local Case Number: 620
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0610700239
Contact Type: Local Agency Caseworker
Contact Name: JOEL MARTENS
Organization Name: TULARE COUNTY
Address: 5957 So. Mooney Blvd
City: Visalia
Email: jmartens@tularehhsa.org
Phone Number: 5596247419

LUST:

Global Id: T0610700239
Action Type: Other
Date: 06/27/1991
Action: Leak Reported

Global Id: T0610700239
Action Type: Other
Date: 06/27/1991
Action: Leak Discovery

Global Id: T0610700239
Action Type: Other
Date: 05/23/1991
Action: Leak Stopped

LUST:

Global Id: T0610700239
Status: Open - Case Begin Date
Status Date: 05/23/1991

Global Id: T0610700239
Status: Open - Site Assessment
Status Date: 06/26/1991

Global Id: T0610700239
Status: Open - Remediation
Status Date: 03/09/1992

Global Id: T0610700239
Status: Open - Verification Monitoring
Status Date: 03/09/1992

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LAGOMARSINO TRUST RANCH (Continued)

S105034273

Global Id: T0610700239
Status: Completed - Case Closed
Status Date: 11/17/1992

LUST REG 5:

Name: LAGOMARSINO TRUST RANCH
Address: 1662 PROSPERITY E
City: TULARE
Region: 5
Status: Case Closed
Case Number: 5T54000240
Case Type: Soil only
Substance: GASOLINE
Staff Initials: DAM
Lead Agency: Local
Program: LUST
MTBE Code: N/A

CORTESE:

Name: LAGOMARSINO TRUST RANCH
Address: 1662 PROSPERITY E
City,State,Zip: TULARE, CA 93274
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0610700239
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:

Name: LAGOMARSINO TRUST RANCH
Address: 1662 PROSPERITY E
City,State,Zip: TULARE, CA 93274
Site ID: 188413
CERS ID: T0610700239
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOEL MARTENS - TULARE COUNTY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LAGOMARSINO TRUST RANCH (Continued)

S105034273

Entity Title: Not reported
Affiliation Address: 5957 So. Mooney Blvd
Affiliation City: Visalia
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 5596247419

24
NNW
1/2-1
0.861 mi.
4546 ft.

DEL LAGO SITE
LASPINA STREET/CORVINA AVENUE
TULARE, CA 93274

ENVIROSTOR
SCH
CERS

S105629016
N/A

Relative:
Lower
Actual:
304 ft.

ENVIROSTOR:
Name: DEL LAGO SITE
Address: LASPINA STREET/CORVINA AVENUE
City,State,Zip: TULARE, CA 93274
Facility ID: 54010010
Status: No Further Action
Status Date: 04/23/2002
Site Code: 104198
Site Type: School Investigation
Site Type Detailed: School
Acres: 16
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Juan Koponen
Division Branch: Northern California Schools & Santa Susana
Assembly: 26
Senate: 16
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 36.23472
Longitude: -119.3209
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Arsenic Chlordane DDD DDE DDT Lead
Confirmed COC: 30001-NO 30004-NO 30006-NO 30007-NO 30008-NO 30013-NO
Potential Description: SOIL
Alias Name: DEL LAGO SITE
Alias Type: Alternate Name
Alias Name: TULARE CITY SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: TULARE CITY SD-DEL LAGO PROPERTY
Alias Type: Alternate Name
Alias Name: 104198
Alias Type: Project Code (Site Code)
Alias Name: 54010010
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DEL LAGO SITE (Continued)

S105629016

Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 04/17/2001
Comments: DTSC entered into an Environmental Oversight Agreement (Docket Number HSA-A 00/01-226) with Tulare City School District to provide oversight for a Preliminary Endangerment Assessment for the proposed Del Lago School Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 04/19/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/30/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/23/2002
Comments: DTSC approved the Preliminary Endangerment Assessment (PEA). Based on the information presented in the PEA, neither an actual a potential release of hazardous material, nor the presence of naturally occurring hazardous material indicated at the site pose threat to human health or the environment under any land use. Therefore, DTSC concurred that no further environmental investigation or cleanup was required at this site, and approved the PEA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 01/18/2001
Comments: Phase 1 - Pursuant to an agreement between the Department of Toxic Substances Control (DTSC) and the California Department of Education, DTSC's Site Mitigation Program completed a review of a Phase 1 Environmental Assessment and has made a PEA required determination for this Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 07/11/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/13/2001
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DEL LAGO SITE (Continued)

S105629016

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: DEL LAGO SITE
Address: LASPINA STREET/CORVINA AVENUE
City,State,Zip: TULARE, CA 93274
Facility ID: 54010010
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 16
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Juan Koponen
Division Branch: Northern California Schools & Santa Susana
Site Code: 104198
Assembly: 26
Senate: 16
Special Program Status: Not reported
Status: No Further Action
Status Date: 04/23/2002
Restricted Use: NO
Funding: School District
Latitude: 36.23472
Longitude: -119.3209
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Arsenic, Chlordane, DDD, DDE, DDT, Lead
Confirmed COC: 30001-NO, 30004-NO, 30006-NO, 30007-NO, 30008-NO, 30013-NO
Potential Description: SOIL
Alias Name: DEL LAGO SITE
Alias Type: Alternate Name
Alias Name: TULARE CITY SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: TULARE CITY SD-DEL LAGO PROPERTY
Alias Type: Alternate Name
Alias Name: 104198
Alias Type: Project Code (Site Code)
Alias Name: 54010010
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 04/17/2001
Comments: DTSC entered into an Environmental Oversight Agreement (Docket Number HSA-A 00/01-226) with Tulare City School District to provide

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DEL LAGO SITE (Continued)

S105629016

oversight for a Preliminary Endangerment Assessment for the proposed Del Lago School Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 04/19/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/30/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/23/2002
Comments: DTSC approved the Preliminary Endangerment Assessment (PEA). Based on the information presented in the PEA, neither an actual a potential release of hazardous material, nor the presence of naturally occurring hazardous material indicated at the site pose threat to human health or the environment under any land use. Therefore, DTSC concurred that no further environmental investigation or cleanup was required at this site, and approved the PEA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 01/18/2001
Comments: Phase 1 - Pursuant to an agreement between the Department of Toxic Substances Control (DTSC) and the California Department of Education, DTSC's Site Mitigation Program completed a review of a Phase 1 Environmental Assessment and has made a PEA required determination for this Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 07/11/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/13/2001
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DEL LAGO SITE (Continued)

S105629016

Schedule Revised Date: Not reported

CERS:

Name: DEL LAGO SITE
Address: LASPINA STREET/CORVINA AVENUE
City,State,Zip: TULARE, CA 93274
Site ID: 336653
CERS ID: 54010010
CERS Description: School Investigation

Affiliation:

Affiliation Type Desc: Supervisor
Entity Name: JUAN KOPONEN
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

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NO SITES FOUND					

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

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: 07/29/2021	Source: EPA
Date Data Arrived at EDR: 08/04/2021	Telephone: N/A
Date Made Active in Reports: 08/31/2021	Last EDR Contact: 10/01/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/10/2022
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 07/29/2021	Source: EPA
Date Data Arrived at EDR: 08/04/2021	Telephone: N/A
Date Made Active in Reports: 08/31/2021	Last EDR Contact: 10/01/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/10/2022
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

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: 07/29/2021
Date Data Arrived at EDR: 08/04/2021
Date Made Active in Reports: 08/31/2021
Number of Days to Update: 27

Source: EPA
Telephone: N/A
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/10/2022
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: 05/25/2021
Date Data Arrived at EDR: 06/24/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/29/2021
Date Data Arrived at EDR: 08/04/2021
Date Made Active in Reports: 08/31/2021
Number of Days to Update: 27

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 07/29/2021	Source: EPA
Date Data Arrived at EDR: 08/04/2021	Telephone: 800-424-9346
Date Made Active in Reports: 08/31/2021	Last EDR Contact: 10/01/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/24/2022
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/22/2021	Source: EPA
Date Data Arrived at EDR: 03/23/2021	Telephone: 800-424-9346
Date Made Active in Reports: 05/19/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 57	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/22/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/23/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 05/19/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 57	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/22/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/23/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 05/19/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 57	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/22/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/23/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 05/19/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 57	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/22/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/23/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 05/19/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 57	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/10/2021	Source: Department of the Navy
Date Data Arrived at EDR: 05/13/2021	Telephone: 843-820-7326
Date Made Active in Reports: 08/03/2021	Last EDR Contact: 08/05/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 11/22/2021
	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: 05/17/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/21/2021	Telephone: 703-603-0695
Date Made Active in Reports: 08/11/2021	Last EDR Contact: 08/23/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/06/2021
	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: 05/17/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/21/2021	Telephone: 703-603-0695
Date Made Active in Reports: 08/11/2021	Last EDR Contact: 08/23/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/06/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/14/2021

Date Data Arrived at EDR: 06/17/2021

Date Made Active in Reports: 08/17/2021

Number of Days to Update: 61

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 09/21/2021

Next Scheduled EDR Contact: 01/03/2022

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: 07/22/2021

Date Data Arrived at EDR: 07/22/2021

Date Made Active in Reports: 10/08/2021

Number of Days to Update: 78

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 07/22/2021

Next Scheduled EDR Contact: 11/08/2021

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 identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 07/22/2021

Date Data Arrived at EDR: 07/22/2021

Date Made Active in Reports: 10/08/2021

Number of Days to Update: 78

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 07/22/2021

Next Scheduled EDR Contact: 11/08/2021

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 inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/10/2021

Date Data Arrived at EDR: 05/11/2021

Date Made Active in Reports: 07/27/2021

Number of Days to Update: 77

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 08/10/2021

Next Scheduled EDR Contact: 11/22/2021

Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	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: 06/03/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/03/2021	Telephone: see region list
Date Made Active in Reports: 08/24/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/20/2021
	Data Release Frequency: Quarterly

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	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/26/2011
Number of Days to Update: 28	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	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/14/2011
	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	Source: California Regional Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 09/07/2004	Telephone: 213-576-6710
Date Made Active in Reports: 10/12/2004	Last EDR Contact: 09/06/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	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: 04/06/2021	Source: EPA, Region 5
Date Data Arrived at EDR: 06/11/2021	Telephone: 312-886-7439
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/01/2021
	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: 05/17/2021	Source: EPA Region 6
Date Data Arrived at EDR: 06/11/2021	Telephone: 214-665-6597
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/01/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/28/2021	Source: EPA Region 4
Date Data Arrived at EDR: 06/22/2021	Telephone: 404-562-8677
Date Made Active in Reports: 09/20/2021	Last EDR Contact: 06/17/2021
Number of Days to Update: 90	Next Scheduled EDR Contact: 11/01/2021
	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: 04/27/2021	Source: EPA Region 10
Date Data Arrived at EDR: 06/11/2021	Telephone: 206-553-2857
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/01/2021
	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: 05/27/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/11/2021	Telephone: 415-972-3372
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/01/2021
	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: 05/27/2021	Source: EPA Region 8
Date Data Arrived at EDR: 06/11/2021	Telephone: 303-312-6271
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/01/2021
	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: 06/01/2021	Source: EPA Region 7
Date Data Arrived at EDR: 06/11/2021	Telephone: 913-551-7003
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/01/2021
	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: 04/28/2021	Source: EPA Region 1
Date Data Arrived at EDR: 06/11/2021	Telephone: 617-918-1313
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/01/2021
	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: 06/03/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/03/2021	Telephone: 866-480-1028
Date Made Active in Reports: 08/24/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/20/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

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: 01/29/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 33

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/03/2021	Source: SWRCB
Date Data Arrived at EDR: 06/03/2021	Telephone: 916-341-5851
Date Made Active in Reports: 08/24/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/20/2021
	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: 05/20/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/04/2021	Telephone: 916-327-7844
Date Made Active in Reports: 08/30/2021	Last EDR Contact: 09/08/2021
Number of Days to Update: 87	Next Scheduled EDR Contact: 12/20/2021
	Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 09/09/2021
Number of Days to Update: 69	Next Scheduled EDR Contact: 12/27/2021
	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: 04/28/2021	Source: EPA, Region 1
Date Data Arrived at EDR: 06/11/2021	Telephone: 617-918-1313
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/01/2021
	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: 06/01/2021	Source: EPA Region 7
Date Data Arrived at EDR: 06/11/2021	Telephone: 913-551-7003
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/01/2021
	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: 05/27/2021	Source: EPA Region 8
Date Data Arrived at EDR: 06/11/2021	Telephone: 303-312-6137
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/01/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/27/2021	Source: EPA Region 10
Date Data Arrived at EDR: 06/11/2021	Telephone: 206-553-2857
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/01/2021
	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: 05/27/2021	Source: EPA Region 9
Date Data Arrived at EDR: 06/11/2021	Telephone: 415-972-3368
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/01/2021
	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: 05/17/2021	Source: EPA Region 6
Date Data Arrived at EDR: 06/11/2021	Telephone: 214-665-7591
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/01/2021
	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: 05/28/2021	Source: EPA Region 4
Date Data Arrived at EDR: 06/22/2021	Telephone: 404-562-9424
Date Made Active in Reports: 09/20/2021	Last EDR Contact: 06/17/2021
Number of Days to Update: 90	Next Scheduled EDR Contact: 11/01/2021
	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: 04/06/2021	Source: EPA Region 5
Date Data Arrived at EDR: 06/11/2021	Telephone: 312-886-6136
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/01/2021
	Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 07/22/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/22/2021	Telephone: 916-323-3400
Date Made Active in Reports: 10/08/2021	Last EDR Contact: 07/22/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 11/08/2021
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 07/08/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 09/15/2021
Number of Days to Update: 142	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 06/17/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/17/2021	Telephone: 916-323-7905
Date Made Active in Reports: 09/13/2021	Last EDR Contact: 09/21/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/10/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/10/2021	Telephone: 202-566-2777
Date Made Active in Reports: 08/17/2021	Last EDR Contact: 09/14/2021
Number of Days to Update: 68	Next Scheduled EDR Contact: 12/27/2021
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 07/20/2021
Next Scheduled EDR Contact: 11/08/2021
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/04/2021
Date Data Arrived at EDR: 06/04/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 84

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/08/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 11/23/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/17/2021
Next Scheduled EDR Contact: 11/22/2021
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: 07/20/2021
Next Scheduled EDR Contact: 11/08/2021
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
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 Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 07/20/2021
Next Scheduled EDR Contact: 11/08/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 05/18/2021	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 05/18/2021	Telephone: 202-307-1000
Date Made Active in Reports: 08/03/2021	Last EDR Contact: 08/17/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 12/06/2021
	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	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	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: 07/22/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/22/2021	Telephone: 916-323-3400
Date Made Active in Reports: 10/08/2021	Last EDR Contact: 07/22/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 11/08/2021
	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: 12/31/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/20/2021	Telephone: 916-255-6504
Date Made Active in Reports: 04/08/2021	Last EDR Contact: 09/30/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 01/17/2022
	Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 07/15/2021	Source: CalEPA
Date Data Arrived at EDR: 07/15/2021	Telephone: 916-323-2514
Date Made Active in Reports: 10/06/2021	Last EDR Contact: 07/15/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 11/01/2021
	Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/18/2021
Date Data Arrived at EDR: 05/18/2021
Date Made Active in Reports: 08/03/2021
Number of Days to Update: 77

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/17/2021
Next Scheduled EDR Contact: 12/06/2021
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: 06/04/2021
Date Data Arrived at EDR: 06/04/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/07/2021
Date Made Active in Reports: 07/23/2021
Number of Days to Update: 77

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 07/26/2021
Next Scheduled EDR Contact: 11/14/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 07/15/2021	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/15/2021	Telephone: 916-323-2514
Date Made Active in Reports: 10/06/2021	Last EDR Contact: 07/15/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 11/01/2021
	Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 05/27/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/28/2021	Telephone: 916-323-3400
Date Made Active in Reports: 08/20/2021	Last EDR Contact: 08/24/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/13/2021
	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: 07/29/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/04/2021	Telephone: 202-564-6023
Date Made Active in Reports: 08/31/2021	Last EDR Contact: 10/01/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/10/2022
	Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 05/28/2021	Source: DTSC and SWRCB
Date Data Arrived at EDR: 05/28/2021	Telephone: 916-323-3400
Date Made Active in Reports: 08/20/2021	Last EDR Contact: 08/31/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/13/2021
	Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/12/2021	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/13/2021	Telephone: 202-366-4555
Date Made Active in Reports: 09/28/2021	Last EDR Contact: 09/13/2021
Number of Days to Update: 15	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 06/30/2021	Source: Office of Emergency Services
Date Data Arrived at EDR: 07/15/2021	Telephone: 916-845-8400
Date Made Active in Reports: 10/06/2021	Last EDR Contact: 07/15/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 11/01/2021
	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: 06/03/2021	Source: State Water Quality Control Board
Date Data Arrived at EDR: 06/03/2021	Telephone: 866-480-1028
Date Made Active in Reports: 08/24/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/20/2021
	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: 06/03/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/03/2021	Telephone: 866-480-1028
Date Made Active in Reports: 08/24/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/20/2021
	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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/22/2021
Date Data Arrived at EDR: 03/23/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 05/04/2021
Date Data Arrived at EDR: 05/18/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 85

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/17/2021
Next Scheduled EDR Contact: 11/29/2021
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: 07/13/2021
Next Scheduled EDR Contact: 10/25/2021
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: 10/05/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/06/2021
Next Scheduled EDR Contact: 11/22/2021
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: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 09/28/2021
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 07/26/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/15/2021
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 08/06/2021
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/15/2021
	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	Source: EPA
Date Data Arrived at EDR: 06/17/2020	Telephone: 202-260-5521
Date Made Active in Reports: 09/10/2020	Last EDR Contact: 09/17/2021
Number of Days to Update: 85	Next Scheduled EDR Contact: 12/27/2021
	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	Source: EPA
Date Data Arrived at EDR: 08/14/2020	Telephone: 202-566-0250
Date Made Active in Reports: 11/04/2020	Last EDR Contact: 08/17/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 11/29/2021
	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: 04/19/2021	Source: EPA
Date Data Arrived at EDR: 04/20/2021	Telephone: 202-564-4203
Date Made Active in Reports: 07/16/2021	Last EDR Contact: 07/19/2021
Number of Days to Update: 87	Next Scheduled EDR Contact: 11/01/2021
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/29/2021	Source: EPA
Date Data Arrived at EDR: 08/04/2021	Telephone: 703-416-0223
Date Made Active in Reports: 08/31/2021	Last EDR Contact: 10/01/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/13/2021
	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: 05/07/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/13/2021	Telephone: 202-564-8600
Date Made Active in Reports: 08/03/2021	Last EDR Contact: 07/14/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 11/01/2021
	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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	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: 12/30/2020	Source: EPA
Date Data Arrived at EDR: 01/14/2021	Telephone: 202-564-6023
Date Made Active in Reports: 03/05/2021	Last EDR Contact: 10/01/2021
Number of Days to Update: 50	Next Scheduled EDR Contact: 11/15/2021
	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: 11/19/2020	Source: EPA
Date Data Arrived at EDR: 01/08/2021	Telephone: 202-566-0500
Date Made Active in Reports: 03/22/2021	Last EDR Contact: 10/08/2021
Number of Days to Update: 73	Next Scheduled EDR Contact: 01/17/2022
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 09/30/2021
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/17/2022
	Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 03/08/2021	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 03/11/2021	Telephone: 301-415-7169
Date Made Active in Reports: 05/11/2021	Last EDR Contact: 07/14/2021
Number of Days to Update: 61	Next Scheduled EDR Contact: 11/01/2021
	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: 12/31/2019	Source: Department of Energy
Date Data Arrived at EDR: 12/01/2020	Telephone: 202-586-8719
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 09/03/2021
Number of Days to Update: 70	Next Scheduled EDR Contact: 12/13/2021
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 08/31/2021
Number of Days to Update: 251	Next Scheduled EDR Contact: 12/13/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 08/06/2021
Number of Days to Update: 96	Next Scheduled EDR Contact: 11/15/2021
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 09/27/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/10/2022
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 01/28/2020	Telephone: 202-366-4595
Date Made Active in Reports: 04/17/2020	Last EDR Contact: 07/23/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/08/2021
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 07/14/2021
Date Made Active in Reports: 07/16/2021
Number of Days to Update: 2

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 151

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/05/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/23/2021
Next Scheduled EDR Contact: 11/15/2021
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: 08/12/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/29/2021
Date Data Arrived at EDR: 08/04/2021
Date Made Active in Reports: 08/31/2021
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/03/2021
Date Data Arrived at EDR: 05/25/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 78

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/24/2021
Next Scheduled EDR Contact: 12/06/2021
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/28/2021
Number of Days to Update: 89

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/26/2021
Next Scheduled EDR Contact: 12/06/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 08/26/2021
Number of Days to Update: 97	Next Scheduled EDR Contact: 12/06/2021
	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: 06/15/2021	Source: Department of Interior
Date Data Arrived at EDR: 06/16/2021	Telephone: 202-208-2609
Date Made Active in Reports: 08/17/2021	Last EDR Contact: 09/14/2021
Number of Days to Update: 62	Next Scheduled EDR Contact: 12/20/2021
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 05/05/2021	Source: EPA
Date Data Arrived at EDR: 05/18/2021	Telephone: (415) 947-8000
Date Made Active in Reports: 08/17/2021	Last EDR Contact: 08/31/2021
Number of Days to Update: 91	Next Scheduled EDR Contact: 12/13/2021
	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: 06/26/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2021	Telephone: 202-564-2280
Date Made Active in Reports: 09/28/2021	Last EDR Contact: 10/05/2021
Number of Days to Update: 89	Next Scheduled EDR Contact: 01/17/2022
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018	Source: Department of Defense
Date Data Arrived at EDR: 07/02/2020	Telephone: 703-704-1564
Date Made Active in Reports: 09/17/2020	Last EDR Contact: 10/07/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 01/24/2022
	Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/26/2021
Next Scheduled EDR Contact: 12/06/2021
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: 05/14/2021
Date Data Arrived at EDR: 05/14/2021
Date Made Active in Reports: 08/03/2021
Number of Days to Update: 81

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/13/2021
Next Scheduled EDR Contact: 11/29/2021
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: 06/17/2021
Date Data Arrived at EDR: 06/17/2021
Date Made Active in Reports: 09/14/2021
Number of Days to Update: 89

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 09/21/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 08/13/2021
Next Scheduled EDR Contact: 11/22/2021
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: 05/25/2021
Date Data Arrived at EDR: 05/26/2021
Date Made Active in Reports: 08/18/2021
Number of Days to Update: 84

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 08/24/2021
Next Scheduled EDR Contact: 12/13/2021
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/25/2021
Date Data Arrived at EDR: 05/28/2021
Date Made Active in Reports: 08/20/2021
Number of Days to Update: 84

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 08/24/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 05/18/2021
Date Data Arrived at EDR: 05/19/2021
Date Made Active in Reports: 08/05/2021
Number of Days to Update: 78

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 08/17/2021
Next Scheduled EDR Contact: 12/06/2021
Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 06/10/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 78

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/17/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/16/2021
Date Data Arrived at EDR: 04/20/2021
Date Made Active in Reports: 07/07/2021
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/15/2021
Next Scheduled EDR Contact: 11/01/2021
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/14/2021
Date Data Arrived at EDR: 04/15/2021
Date Made Active in Reports: 07/06/2021
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 10/05/2021
Next Scheduled EDR Contact: 11/01/2021
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: 05/13/2021
Date Data Arrived at EDR: 05/13/2021
Date Made Active in Reports: 07/26/2021
Number of Days to Update: 74

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 08/04/2021
Next Scheduled EDR Contact: 11/22/2021
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/08/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/14/2021
Date Data Arrived at EDR: 05/14/2021
Date Made Active in Reports: 07/27/2021
Number of Days to Update: 74

Source: Department of Toxic Substances Control
Telephone: 877-786-9427
Last EDR Contact: 08/13/2021
Next Scheduled EDR Contact: 11/29/2021
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: 05/14/2021
Date Data Arrived at EDR: 05/14/2021
Date Made Active in Reports: 07/27/2021
Number of Days to Update: 74

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/13/2021
Next Scheduled EDR Contact: 11/29/2021
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: 07/01/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 85

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/05/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/28/2021
Date Made Active in Reports: 08/20/2021
Number of Days to Update: 84

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 08/31/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/10/2021
Date Data Arrived at EDR: 05/11/2021
Date Made Active in Reports: 07/27/2021
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/13/2021
Next Scheduled EDR Contact: 11/22/2021
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: 05/28/2021
Date Data Arrived at EDR: 05/28/2021
Date Made Active in Reports: 08/20/2021
Number of Days to Update: 84

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 08/31/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/04/2021
Date Data Arrived at EDR: 06/04/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 84

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/08/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 03/12/2021
Date Data Arrived at EDR: 03/16/2021
Date Made Active in Reports: 06/01/2021
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 08/26/2021
Next Scheduled EDR Contact: 12/27/2021
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: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/25/2021
Number of Days to Update: 83

Source: Department of Conservation
Telephone: 916-445-2408
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 02/11/2021	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 07/01/2021	Telephone: 559-445-5577
Date Made Active in Reports: 09/29/2021	Last EDR Contact: 10/08/2021
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/17/2022
	Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 08/10/2021
Number of Days to Update: 9	Next Scheduled EDR Contact: 11/29/2021
	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	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 09/14/2021
Number of Days to Update: 13	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 06/03/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/03/2021	Telephone: 866-480-1028
Date Made Active in Reports: 08/24/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/20/2021
	Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 06/03/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/03/2021	Telephone: 866-480-1028
Date Made Active in Reports: 08/24/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/20/2021
	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: 06/07/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/07/2021	Telephone: 916-341-5810
Date Made Active in Reports: 08/27/2021	Last EDR Contact: 09/08/2021
Number of Days to Update: 81	Next Scheduled EDR Contact: 12/20/2021
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 05/19/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/19/2021	Telephone: 866-794-4977
Date Made Active in Reports: 08/12/2021	Last EDR Contact: 08/31/2021
Number of Days to Update: 85	Next Scheduled EDR Contact: 12/13/2021
	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: 07/15/2021	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/15/2021	Telephone: 916-323-2514
Date Made Active in Reports: 10/06/2021	Last EDR Contact: 07/15/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 11/01/2021
	Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/03/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/03/2021	Telephone: 866-480-1028
Date Made Active in Reports: 08/24/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/20/2021
	Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/03/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/03/2021	Telephone: 866-480-1028
Date Made Active in Reports: 08/24/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/20/2021
	Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 06/03/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/03/2021	Telephone: 866-480-1028
Date Made Active in Reports: 08/24/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/20/2021
	Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 06/03/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/03/2021	Telephone: 866-480-1028
Date Made Active in Reports: 08/24/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/20/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/03/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/03/2021	Telephone: 866-480-1028
Date Made Active in Reports: 08/25/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 12/20/2021
	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	Source: EPA, Office of Water
Date Data Arrived at EDR: 08/05/2011	Telephone: 202-564-2496
Date Made Active in Reports: 09/29/2011	Last EDR Contact: 09/30/2021
Number of Days to Update: 55	Next Scheduled EDR Contact: 01/17/2022
	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	Source: EPA
Date Data Arrived at EDR: 01/06/2015	Telephone: 202-564-2496
Date Made Active in Reports: 05/06/2015	Last EDR Contact: 09/30/2021
Number of Days to Update: 120	Next Scheduled EDR Contact: 01/17/2022
	Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014	Source: EPA
Date Data Arrived at EDR: 02/05/2015	Telephone: 202-564-2497
Date Made Active in Reports: 03/06/2015	Last EDR Contact: 09/30/2021
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/17/2022
	Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 04/06/2018	Source: USGS
Date Data Arrived at EDR: 10/21/2019	Telephone: 703-648-6533
Date Made Active in Reports: 10/24/2019	Last EDR Contact: 08/26/2021
Number of Days to Update: 3	Next Scheduled EDR Contact: 12/06/2021
	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: 07/13/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/14/2021	Telephone: 916-324-2444
Date Made Active in Reports: 10/06/2021	Last EDR Contact: 09/30/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/17/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/29/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/22/2021
Number of Days to Update: 84

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 08/05/2021
Date Data Arrived at EDR: 08/06/2021
Date Made Active in Reports: 09/17/2021
Number of Days to Update: 42

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 07/26/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing

Cupa facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 06/15/2021
Date Data Arrived at EDR: 06/16/2021
Date Made Active in Reports: 07/02/2021
Number of Days to Update: 16

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/14/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 07/26/2021
Next Scheduled EDR Contact: 11/15/2021
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: 07/20/2021
Date Data Arrived at EDR: 07/20/2021
Date Made Active in Reports: 10/11/2021
Number of Days to Update: 83

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/20/2021
Next Scheduled EDR Contact: 11/08/2021
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 06/29/2021
Date Data Arrived at EDR: 07/23/2021
Date Made Active in Reports: 10/08/2021
Number of Days to Update: 77

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/20/2021
Next Scheduled EDR Contact: 11/08/2021
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List CUPA facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/10/2021
Date Data Arrived at EDR: 05/12/2021
Date Made Active in Reports: 07/26/2021
Number of Days to Update: 75

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 07/20/2021
Next Scheduled EDR Contact: 11/08/2021
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: 04/09/2021
Date Data Arrived at EDR: 06/23/2021
Date Made Active in Reports: 09/17/2021
Number of Days to Update: 86

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List

CUPA facility list.

Date of Government Version: 05/17/2021
Date Data Arrived at EDR: 05/18/2021
Date Made Active in Reports: 05/20/2021
Number of Days to Update: 2

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/10/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List

Cupa facility list.

Date of Government Version: 07/13/2021
Date Data Arrived at EDR: 07/15/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 83

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
Data Release Frequency: Varies

INYO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA INYO: CUPA Facility List Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 08/10/2021
Next Scheduled EDR Contact: 11/29/2021
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: 07/06/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 10/07/2021
Number of Days to Update: 56

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 08/10/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 07/06/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 08/18/2021
Number of Days to Update: 6

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 08/10/2021
Next Scheduled EDR Contact: 11/15/2021
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: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 05/10/2021
Date Data Arrived at EDR: 05/12/2021
Date Made Active in Reports: 07/26/2021
Number of Days to Update: 75

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/06/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Varies

LASSEN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA LASSEN: CUPA Facility List Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 11/01/2021
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: 09/09/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/08/2021
Date Data Arrived at EDR: 07/09/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 82

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/09/2021
Date Data Arrived at EDR: 07/09/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 82

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/08/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2021
Date Data Arrived at EDR: 02/18/2021
Date Made Active in Reports: 05/10/2021
Number of Days to Update: 81

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/05/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/24/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 02/04/2021	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 04/16/2021	Telephone: 626-458-6973
Date Made Active in Reports: 04/21/2021	Last EDR Contact: 10/08/2021
Number of Days to Update: 5	Next Scheduled EDR Contact: 01/24/2022
	Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 04/19/2021	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/17/2021	Telephone: 213-978-3800
Date Made Active in Reports: 06/28/2021	Last EDR Contact: 09/24/2021
Number of Days to Update: 11	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 04/19/2021	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/17/2021	Telephone: 213-978-3800
Date Made Active in Reports: 09/14/2021	Last EDR Contact: 09/24/2021
Number of Days to Update: 89	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 05/26/2021	Source: Community Health Services
Date Data Arrived at EDR: 07/09/2021	Telephone: 323-890-7806
Date Made Active in Reports: 09/29/2021	Last EDR Contact: 07/09/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 10/25/2021
	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	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 10/06/2021
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/24/2022
	Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 04/23/2019	Telephone: 562-570-2563
Date Made Active in Reports: 06/27/2019	Last EDR Contact: 07/13/2021
Number of Days to Update: 65	Next Scheduled EDR Contact: 11/01/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 02/02/2021	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 04/28/2021	Telephone: 310-618-2973
Date Made Active in Reports: 07/13/2021	Last EDR Contact: 07/13/2021
Number of Days to Update: 76	Next Scheduled EDR Contact: 11/01/2021
	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	Source: Madera County Environmental Health
Date Data Arrived at EDR: 08/12/2020	Telephone: 559-675-7823
Date Made Active in Reports: 10/23/2020	Last EDR Contact: 08/10/2021
Number of Days to Update: 72	Next Scheduled EDR Contact: 11/29/2021
	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	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 10/04/2018	Telephone: 415-473-6647
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 09/23/2021
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/10/2022
	Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 03/24/2021	Source: Department of Public Health
Date Data Arrived at EDR: 04/07/2021	Telephone: 707-463-4466
Date Made Active in Reports: 06/24/2021	Last EDR Contact: 08/17/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 12/06/2021
	Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/13/2021	Source: Merced County Environmental Health
Date Data Arrived at EDR: 05/14/2021	Telephone: 209-381-1094
Date Made Active in Reports: 07/26/2021	Last EDR Contact: 08/09/2021
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/28/2021
	Data Release Frequency: Varies

MONO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/31/2021
Next Scheduled EDR Contact: 12/06/3021
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/23/2021
Date Data Arrived at EDR: 06/23/2021
Date Made Active in Reports: 06/24/2021
Number of Days to Update: 1

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 09/23/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/17/2021
Next Scheduled EDR Contact: 12/06/2021
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: 08/17/2021
Next Scheduled EDR Contact: 12/06/2021
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List

CUPA facility list.

Date of Government Version: 04/28/2021
Date Data Arrived at EDR: 04/29/2021
Date Made Active in Reports: 07/15/2021
Number of Days to Update: 77

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/20/2021
Next Scheduled EDR Contact: 11/08/2021
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/01/2021
Date Data Arrived at EDR: 04/30/2021
Date Made Active in Reports: 07/19/2021
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/29/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 03/01/2021
Date Data Arrived at EDR: 05/03/2021
Date Made Active in Reports: 05/12/2021
Number of Days to Update: 9

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 04/29/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/29/2021
Date Data Arrived at EDR: 04/30/2021
Date Made Active in Reports: 07/19/2021
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/29/2021
Next Scheduled EDR Contact: 11/15/2021
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: 05/25/2021
Date Data Arrived at EDR: 05/26/2021
Date Made Active in Reports: 06/01/2021
Number of Days to Update: 6

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 08/24/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
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: 06/29/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 14

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 06/29/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 14

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 12/27/2021
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: 03/30/2021
Date Data Arrived at EDR: 04/01/2021
Date Made Active in Reports: 06/23/2021
Number of Days to Update: 83

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 09/28/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 03/30/2021
Date Data Arrived at EDR: 04/01/2021
Date Made Active in Reports: 06/25/2021
Number of Days to Update: 85

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 04/28/2021
Date Data Arrived at EDR: 04/29/2021
Date Made Active in Reports: 05/03/2021
Number of Days to Update: 4

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 07/26/2021
Next Scheduled EDR Contact: 11/15/2021
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: 05/19/2021
Date Data Arrived at EDR: 05/19/2021
Date Made Active in Reports: 06/07/2021
Number of Days to Update: 19

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 07/27/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 05/28/2021
Date Data Arrived at EDR: 05/28/2021
Date Made Active in Reports: 08/20/2021
Number of Days to Update: 84

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 08/31/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/27/2021
Next Scheduled EDR Contact: 11/01/2021
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: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
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: 08/24/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/07/2021
Date Made Active in Reports: 07/23/2021
Number of Days to Update: 77

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 07/27/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 07/27/2021
Next Scheduled EDR Contact: 11/15/2021
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: 05/06/2021
Date Data Arrived at EDR: 05/07/2021
Date Made Active in Reports: 07/23/2021
Number of Days to Update: 77

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 07/27/2021
Next Scheduled EDR Contact: 11/15/2021
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: 09/09/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 05/07/2021
Date Data Arrived at EDR: 05/11/2021
Date Made Active in Reports: 05/14/2021
Number of Days to Update: 3

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/10/2021
Next Scheduled EDR Contact: 11/29/2021
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: 09/10/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 08/31/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 08/10/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 02/24/2021
Date Data Arrived at EDR: 02/26/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 28

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/04/2021
Next Scheduled EDR Contact: 11/29/2021
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: 08/17/2021
Next Scheduled EDR Contact: 12/06/2021
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 07/27/2021
Next Scheduled EDR Contact: 11/15/2021
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: 08/10/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: Varies

SHASTA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SHASTA: CUPA Facility List Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 08/10/2021
Next Scheduled EDR Contact: 11/29/2021
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: 08/24/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/22/2021
Date Data Arrived at EDR: 06/23/2021
Date Made Active in Reports: 09/17/2021
Number of Days to Update: 86

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 12/12/2021
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/14/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/14/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List Cupa facility list

Date of Government Version: 05/14/2021
Date Data Arrived at EDR: 05/17/2021
Date Made Active in Reports: 08/03/2021
Number of Days to Update: 78

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 10/06/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Varies

SUTTER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 05/25/2021
Date Data Arrived at EDR: 05/26/2021
Date Made Active in Reports: 08/18/2021
Number of Days to Update: 84

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 08/24/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 01/13/2021
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 04/06/2021
Number of Days to Update: 82

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 08/24/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 07/14/2021
Date Data Arrived at EDR: 07/15/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List

Cupa program facilities

Date of Government Version: 04/26/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 08/24/2021
Next Scheduled EDR Contact: 11/15/2021
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: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
Data Release Frequency: Varies

VENTURA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 05/26/2021	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 07/19/2021	Telephone: 805-654-2813
Date Made Active in Reports: 10/08/2021	Last EDR Contact: 07/15/2021
Number of Days to Update: 81	Next Scheduled EDR Contact: 11/01/2021
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 09/23/2021
Number of Days to Update: 49	Next Scheduled EDR Contact: 01/10/2022
	Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 08/04/2021
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/22/2021
	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: 05/26/2021	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 07/19/2021	Telephone: 805-654-2813
Date Made Active in Reports: 10/07/2021	Last EDR Contact: 07/15/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/01/2021
	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: 05/26/2021	Source: Environmental Health Division
Date Data Arrived at EDR: 06/04/2021	Telephone: 805-654-2813
Date Made Active in Reports: 08/27/2021	Last EDR Contact: 09/08/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/20/2021
	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: 06/22/2021	Source: Yolo County Department of Health
Date Data Arrived at EDR: 06/28/2021	Telephone: 530-666-8646
Date Made Active in Reports: 09/21/2021	Last EDR Contact: 09/23/2021
Number of Days to Update: 85	Next Scheduled EDR Contact: 01/10/2022
	Data Release Frequency: Annually

YUBA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 07/20/2021
Date Data Arrived at EDR: 07/20/2021
Date Made Active in Reports: 10/08/2021
Number of Days to Update: 80

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 07/20/2021
Next Scheduled EDR Contact: 11/08/2021
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: 03/24/2021
Date Data Arrived at EDR: 05/11/2021
Date Made Active in Reports: 07/28/2021
Number of Days to Update: 78

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/10/2021
Next Scheduled EDR Contact: 11/22/2021
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: 10/05/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 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: 07/29/2021
Next Scheduled EDR Contact: 11/08/2021
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: 10/07/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 02/24/2021
Number of Days to Update: 13

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/11/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/01/2021
Next Scheduled EDR Contact: 12/20/2021
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

PROPOSED DERRELS MINI STORAGE
992 NORTH MOONEY BOULEVARD
TULARE, CA 93274

TARGET PROPERTY COORDINATES

Latitude (North):	36.223204 - 36° 13' 23.53"
Longitude (West):	119.31166 - 119° 18' 41.98"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	292222.2
UTM Y (Meters):	4010982.0
Elevation:	305 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5603226 TULARE, 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).

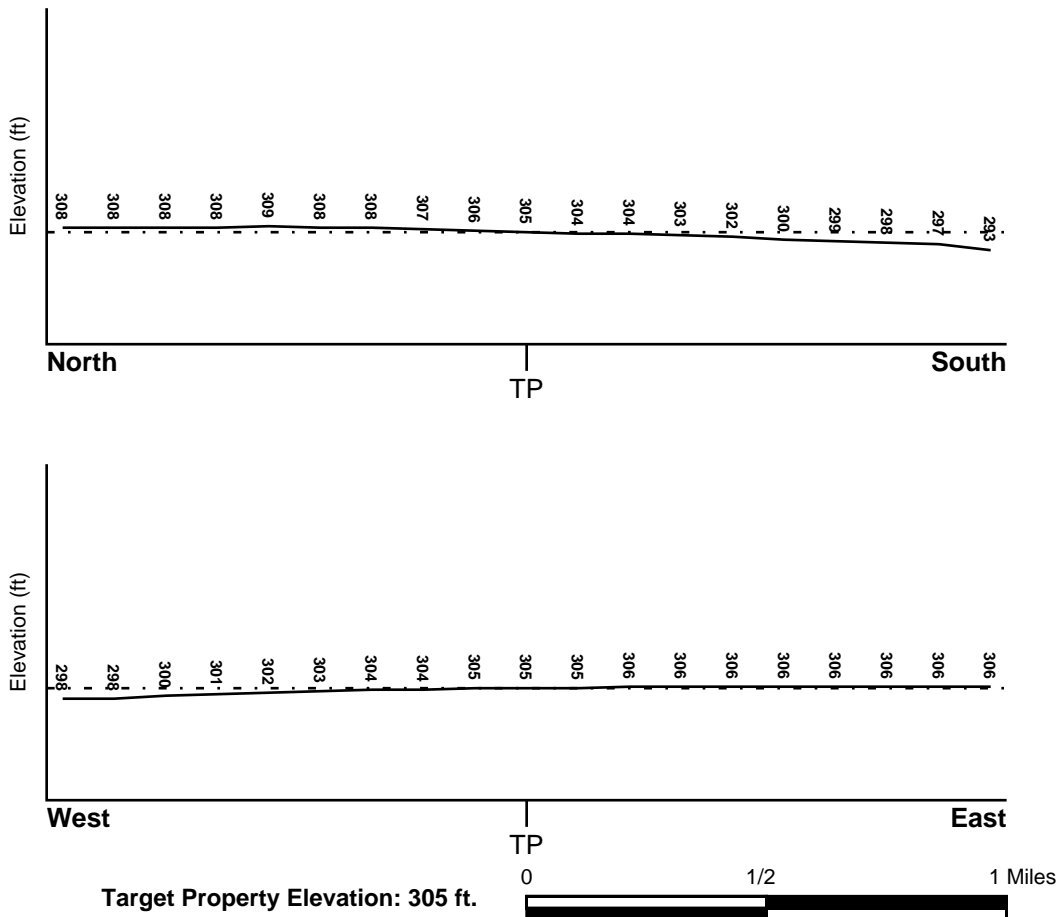
TOPOGRAPHIC INFORMATION

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 SSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06107C1275E	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
Not Reported	

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
TULARE	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.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

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

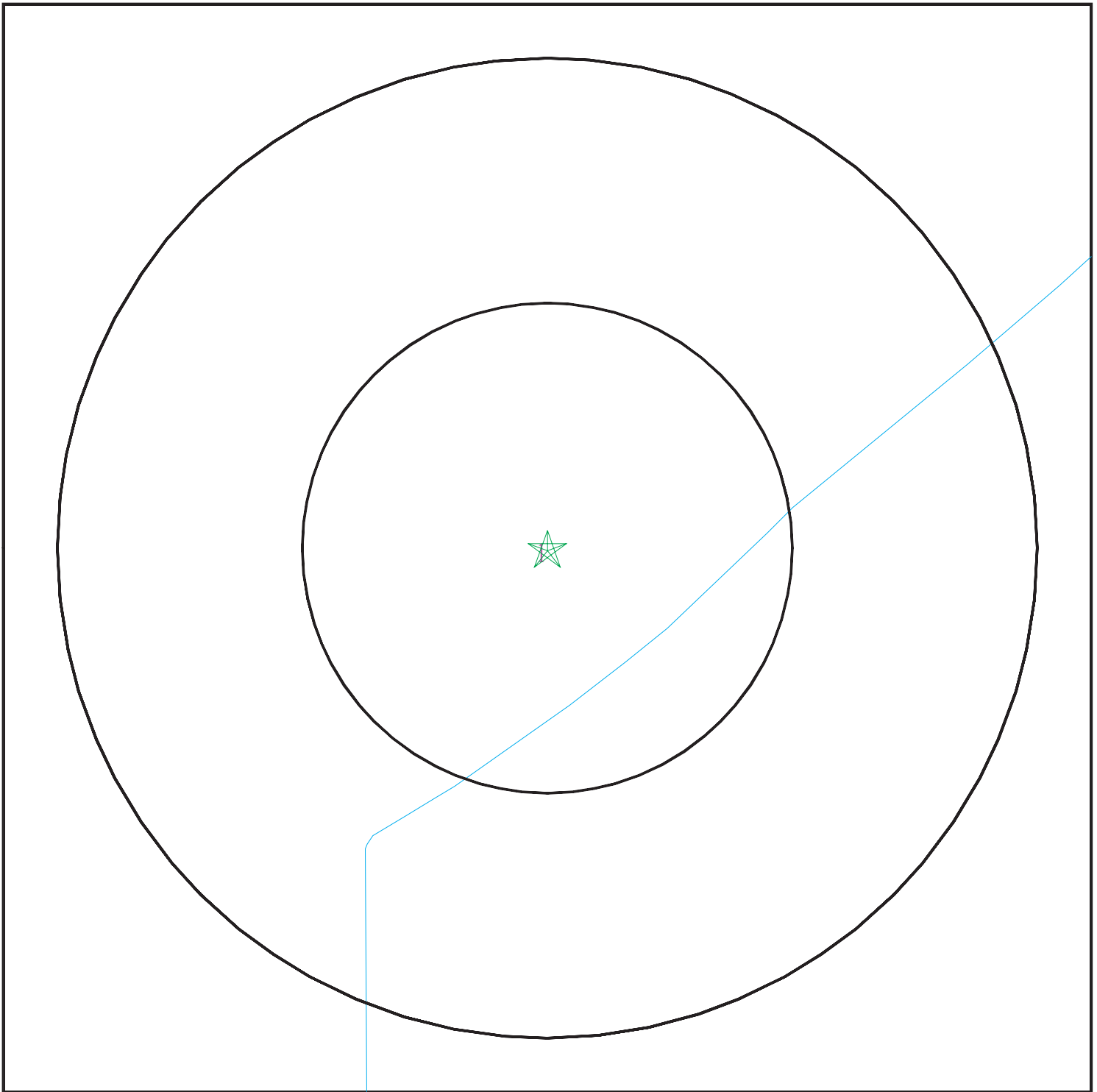
Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 6700948.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Proposed Derrels Mini Storage
ADDRESS: 992 North Mooney Boulevard
Tulare CA 93274
LAT/LONG: 36.223204 / 119.31166

CLIENT: Krazan & Associates, Inc.
CONTACT: Laurie K Blakeman
INQUIRY #: 6700948.2s
DATE: October 12, 2021 8:24 pm

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: Nord

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

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 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: 14.11 Min: 4.23	Max: 8.4 Min: 6.6
2	11 inches	38 inches	stratified sandy loam to loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 6.6
3	38 inches	50 inches	stratified loamy coarse sand to coarse sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 6.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
4	50 inches	72 inches	stratified sandy loam to silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 6.6

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

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
2	USGS40000170933	1/8 - 1/4 Mile NNE
9	USGS40000170960	1/4 - 1/2 Mile WNW
C11	USGS40000171027	1/4 - 1/2 Mile North
15	USGS40000170884	1/2 - 1 Mile ESE
16	USGS40000170986	1/2 - 1 Mile ENE
18	USGS40000170940	1/2 - 1 Mile ENE
D20	USGS40000171040	1/2 - 1 Mile NNW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

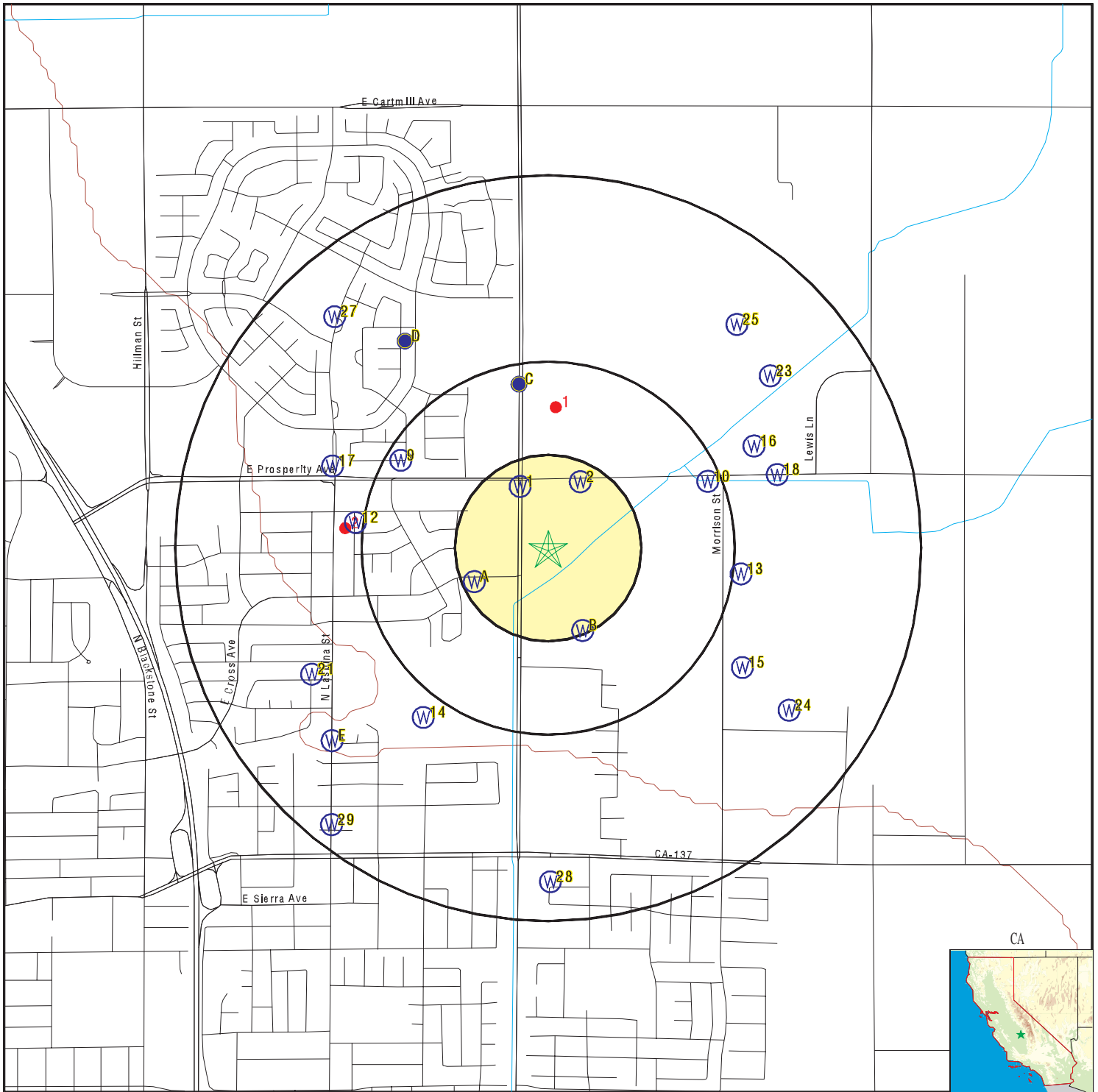
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CADWR9000024295	1/8 - 1/4 Mile NNW
A3	CADWR9000024270	1/8 - 1/4 Mile WSW
A4	CADDW0000012245	1/8 - 1/4 Mile WSW
B5	CADDW0000000195	1/8 - 1/4 Mile SSE
B6	CADDW0000019898	1/8 - 1/4 Mile SSE
C7	CADWR9000024375	1/4 - 1/2 Mile North
C8	CADWR0000002785	1/4 - 1/2 Mile North
10	CADWR9000024308	1/4 - 1/2 Mile ENE
12	CADPR0000001749	1/2 - 1 Mile West
13	CADPR0000004852	1/2 - 1 Mile East
14	14806	1/2 - 1 Mile SW
17	CADWR9000024333	1/2 - 1 Mile WNW
D19	CADPR0000000937	1/2 - 1 Mile NW
21	CADWR9000024239	1/2 - 1 Mile WSW
E22	CADDW0000005278	1/2 - 1 Mile SW
23	CADWR0000018886	1/2 - 1 Mile NE
24	CADPR0000001689	1/2 - 1 Mile SE
25	CADPR0000000919	1/2 - 1 Mile NE
E26	14807	1/2 - 1 Mile SW
27	CADDW0000021465	1/2 - 1 Mile NW
28	14858	1/2 - 1 Mile South
29	14808	1/2 - 1 Mile SW

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CAOG14000004918	1/4 - 1/2 Mile North
2	CAOG14000004612	1/2 - 1 Mile West

PHYSICAL SETTING SOURCE MAP - 6700948.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: Proposed Derrels Mini Storage
 ADDRESS: 992 North Mooney Boulevard
 Tulare CA 93274
 LAT/LONG: 36.223204 / 119.31166

CLIENT: Krazan & Associates, Inc.
 CONTACT: Laurie K Blakeman
 INQUIRY #: 6700948.2s
 DATE: October 12, 2021 8:24 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

1
NNW
1/8 - 1/4 Mile
Higher **CA WELLS** **CADWR9000024295**

State Well #:	20S25E06D001M	Station ID:	19036
Well Name:	Not Reported	Basin Name:	Kaweah
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

2
NNE
1/8 - 1/4 Mile
Higher **FED USGS** **USGS40000170933**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18030012
Monitor Location:	020S025E06D001M	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported	Aquifer Type:	Not Reported
Contrib Drainage Area:	Not Reported	Well Depth:	.5
Aquifer:	Central Valley aquifer system	Well Hole Depth:	Not Reported
Formation Type:	Not Reported		
Construction Date:	Not Reported		
Well Depth Units:	ft		
Well Hole Depth Units:	Not Reported		

A3
WSW
1/8 - 1/4 Mile
Lower **CA WELLS** **CADWR9000024270**

State Well #:	20S24E01H002M	Station ID:	54637
Well Name:	KSB-1770	Basin Name:	Kaweah
Well Use:	Unknown	Well Type:	Single Well
Well Depth:	715	Well Completion Rpt #:	Not Reported

A4
WSW
1/8 - 1/4 Mile
Lower **CA WELLS** **CADDW0000012245**

B5
SSE
1/8 - 1/4 Mile
Lower **CA WELLS** **CADDW0000000195**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

B6
SSE
1/8 - 1/4 Mile
Lower

CA WELLS CADDW0000019898

C7
North
1/4 - 1/2 Mile
Higher

CA WELLS CADWR9000024375

State Well #:	19S24E36R001M	Station ID:	17301
Well Name:	19S24E36R001M	Basin Name:	Kaweah
Well Use:	Unknown	Well Type:	Single Well
Well Depth:	0	Well Completion Rpt #:	Not Reported

C8
North
1/4 - 1/2 Mile
Higher

CA WELLS CADWR0000002785

9
WNW
1/4 - 1/2 Mile
Higher

FED USGS USGS40000170960

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18030012
Monitor Location:	019S024E36Q001M	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported	Aquifer Type:	Not Reported
Contrib Drainage Area:	Not Reported	Well Depth:	360
Aquifer:	Central Valley aquifer system	Well Hole Depth:	Not Reported
Formation Type:	Not Reported		
Construction Date:	1945		
Well Depth Units:	ft		
Well Hole Depth Units:	Not Reported		

10
ENE
1/4 - 1/2 Mile
Higher

CA WELLS CADWR9000024308

State Well #:	20S25E06C001M	Station ID:	35016
Well Name:	20S25E06C001M	Basin Name:	Kaweah
Well Use:	Unknown	Well Type:	Single Well
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C11
North
1/4 - 1/2 Mile
Higher

FED USGS USGS40000171027

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	019S024E36J001M	Type:	Well
Description:	Not Reported	HUC:	18030007
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Central Valley aquifer system		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1936	Well Depth:	101
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

12
West
1/2 - 1 Mile
Lower

CA WELLS CADPR0000001749

13
East
1/2 - 1 Mile
Higher

CA WELLS CADPR0000004852

14
SW
1/2 - 1 Mile
Lower

CA WELLS 14806

Seq:	14806	Prim sta c:	20S/24E-01H02 M
Frds no:	5410015015	County:	54
District:	12	User id:	CYA
System no:	5410015	Water type:	G
Source nam:	WELL 15 - TREATED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	361300.0	Longitude:	1191900.0
Precision:	8	Status:	AT
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:	5410015	System nam:	Tulare, City Of
Hqname:	Not Reported	Address:	411 EAST KERN AVENUE
City:	TULARE	State:	CA
Zip:	93274	Zip ext:	Not Reported
Pop serv:	39800	Connection:	10785
Area serve:	CITY		
Sample date:	08-MAR-18	Finding:	3.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	21-DEC-17	Finding:	5.9

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	21-DEC-17	Finding:	4.3
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	21-DEC-17	Finding:	240.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	21-DEC-17	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	21-DEC-17	Finding:	79.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	21-DEC-17	Finding:	96.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	21-DEC-17	Finding:	4.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	21-DEC-17	Finding:	64.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	21-DEC-17	Finding:	24.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	21-DEC-17	Finding:	1.3
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	21-DEC-17	Finding:	24.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	21-DEC-17	Finding:	1.06
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	21-DEC-17	Finding:	7.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	21-DEC-17	Finding:	0.11
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	21-DEC-17	Finding:	190.
Chemical:	IRON	Report units:	UG/L
Dir:	100.		
Sample date:	21-DEC-17	Finding:	0.291
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	21-DEC-17	Finding:	140.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	21-DEC-17	Finding:	0.72
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	21-DEC-17	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	07-SEP-17	Finding:	3.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	09-MAR-17	Finding:	2.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-MAR-16	Finding:	1.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	03-MAR-16	Finding:	2.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-DEC-15	Finding:	2.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	17-SEP-15	Finding:	22.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	17-SEP-15	Finding:	2.15
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	17-SEP-15	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	17-SEP-15	Finding:	0.25
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	17-SEP-15	Finding:	200.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	17-SEP-15	Finding:	8.3
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	17-SEP-15	Finding:	70.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	17-SEP-15	Finding:	83.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	17-SEP-15	Finding:	2.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	17-SEP-15	Finding:	50.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	17-SEP-15	Finding:	18.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	17-SEP-15	Finding:	0.96
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	17-SEP-15	Finding:	5.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	17-SEP-15	Finding:	6.4
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	17-SEP-15	Finding:	0.11
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	17-SEP-15	Finding:	2.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	17-SEP-15	Finding:	0.22
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	17-SEP-15	Finding:	0.93
Chemical:	CHLOROMETHANE	Report units:	UG/L
Dir:	0.5		
Sample date:	17-SEP-15	Finding:	120.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	15-SEP-15	Finding:	1.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	04-JUN-15	Finding:	1.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-MAR-15	Finding:	1.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	04-DEC-14	Finding:	1.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	28-AUG-14	Finding:	6.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	28-AUG-14	Finding:	1.64
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	28-AUG-14	Finding:	190.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	28-AUG-14	Finding:	8.2
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	28-AUG-14	Finding:	74.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	28-AUG-14	Finding:	90.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	28-AUG-14	Finding:	48.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	28-AUG-14	Finding:	18.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-AUG-14	Finding:	0.98
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-AUG-14	Finding:	23.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-AUG-14	Finding:	4.9
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	28-AUG-14	Finding:	16.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	28-AUG-14	Finding:	52.
Chemical:	ALUMINUM	Report units:	UG/L
Dir:	50.		
Sample date:	28-AUG-14	Finding:	0.246
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	28-AUG-14	Finding:	1.6
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dir:	1.		
Sample date:	28-AUG-14	Finding:	120.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	28-AUG-14	Finding:	0.47
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	28-AUG-14	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	13-AUG-14	Finding:	1.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	20-MAR-13	Finding:	120.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	20-MAR-13	Finding:	8.3e-002
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	20-MAR-13	Finding:	0.34
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	20-MAR-13	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	20-MAR-13	Finding:	1.16
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	20-MAR-13	Finding:	200.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	20-MAR-13	Finding:	8.4
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	20-MAR-13	Finding:	80.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	20-MAR-13	Finding:	94.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	20-MAR-13	Finding:	50.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	20-MAR-13	Finding:	19.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-MAR-13	Finding:	0.97
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	20-MAR-13	Finding:	23.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-MAR-13	Finding:	5.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	20-MAR-13	Finding:	6.4
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	20-MAR-13	Finding:	0.13
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	20-MAR-13	Finding:	0.269
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		

15
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000170884

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	020S025E06K001M	Type:	Well
Description:	Not Reported	HUC:	18030006
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:	1950	Well Depth:	248
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

16
ENE
1/2 - 1 Mile
Higher

FED USGS USGS40000170986

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	019S025E31Q001M	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:	19750821	Well Depth:	243
Well Depth Units:	ft	Well Hole Depth:	243
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1987-02-11
Feet below surface:	39.29	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1975-08-21	Feet below surface:	92
Feet to sea level:	Not Reported	Note:	Not Reported

17
WNW
1/2 - 1 Mile
Lower

CA WELLS CADWR9000024333

State Well #:	19S24E36Q001M	Station ID:	35896
Well Name:	Not Reported	Basin Name:	Kaweah
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

18
ENE
1/2 - 1 Mile
Higher

FED USGS USGS40000170940

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18030012
Monitor Location:	020S025E36B001M	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Drainage Area:	Not Reported	Aquifer:	Central Valley aquifer system
Contrib Drainage Area:	Not Reported	Formation Type:	Not Reported
Aquifer:	Central Valley aquifer system	Construction Date:	1947
Formation Type:	Not Reported	Well Depth Units:	ft
Construction Date:	1947	Well Hole Depth Units:	Not Reported
Well Depth Units:	ft		
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1962-01-25
Feet below surface:	91.80	Feet to sea level:	Not Reported
Note:	Not Reported		

D19
NW
1/2 - 1 Mile
Higher

CA WELLS CADPR0000000937

D20
NNW
1/2 - 1 Mile
Higher

FED USGS USGS40000171040

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18030012
Monitor Location:	019S024E36K001M	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Drainage Area:	Not Reported	Aquifer:	Central Valley aquifer system
Contrib Drainage Area:	Not Reported	Formation Type:	Not Reported
Aquifer:	Central Valley aquifer system	Construction Date:	1951
Formation Type:	Not Reported	Well Depth Units:	ft
Construction Date:	1951	Well Hole Depth Units:	Not Reported
Well Depth Units:	ft		
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

21
WSW
1/2 - 1 Mile
Lower

CA WELLS CADWR9000024239

State Well #:	20S24E01L001M	Station ID:	17412
Well Name:	Not Reported	Basin Name:	Kaweah
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

E22
SW
1/2 - 1 Mile
Lower

CA WELLS CADDW0000005278

23
NE
1/2 - 1 Mile
Higher

CA WELLS CADWR0000018886

24
SE
1/2 - 1 Mile
Lower

CA WELLS CADPR0000001689

25
NE
1/2 - 1 Mile
Higher

CA WELLS CADPR0000000919

E26
SW
1/2 - 1 Mile
Lower

CA WELLS 14807

Seq:	14807	Prim sta c:	20S/24E-01L02 M
Frds no:	5400674001	County:	54
District:	84	User id:	54C
System no:	5400674	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	361255.0	Longitude:	1191917.0
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:	5400674	System nam:	Eastgate Water Company
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		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

27
NW
1/2 - 1 Mile
Lower

CA WELLS CADDW0000021465

28
South
1/2 - 1 Mile
Lower

CA WELLS 14858

Seq:	14858	Prim sta c:	20S/25E-07D01 M
Frds no:	5400779001	County:	54
District:	84	User id:	54C
System no:	5400779	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	361237.0	Longitude:	1191838.0
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:	5400779	System nam:	Park Avenue Water Company 1
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		

29
SW
1/2 - 1 Mile
Lower

CA WELLS 14808

Seq:	14808	Prim sta c:	20S/24E-01Q01 M
Frds no:	5400787001	County:	54
District:	84	User id:	54C
System no:	5400787	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	361245.0	Longitude:	1191916.0
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:	5400787	System nam:	Laspina Mutual Water Company
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		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1

North
1/4 - 1/2 Mile

OIL_GAS CAOG14000004918

API #: 0410720117
Well Status: Plugged
Lease Name: Cardoso
Area Name: Any Area
Confidential Well: N
Spud Date: Not Reported

Well #: 16X
Well Type: Dry Hole
Field Name: Any Field
GIS Source: hud
Directionally Drilled: N

2

West
1/2 - 1 Mile

OIL_GAS CAOG14000004612

API #: 0410700217
Well Status: Plugged
Lease Name: Lease by Tulare Oil
Area Name: Any Area
Confidential Well: N
Spud Date: Not Reported

Well #: 1
Well Type: Dry Hole
Field Name: Any Field
GIS Source: hud
Directionally Drilled: N

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
93274	92	27

Federal EPA Radon Zone for TULARE 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: 93274

Number of sites tested: 9

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.544 pCi/L	100%	0%	0%
Living Area - 2nd Floor	0.600 pCi/L	100%	0%	0%
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is California's comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Health Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United 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 IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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Appendix E: Trip Generation & Vehicle Miles Traveled Assessment



Mr. Michael Miller
City of Tulare
411 East Kern Avenue
Tulare, California 93274

December 15, 2021

Subject: Trip Generation Estimates and Vehicle Mile Traveled Discussion
Proposed Expansion of Derrel's Mini Storage 32
990 North Mooney Boulevard
Tulare, California

Dear Mr. Miller:

Peters Engineering Group has been retained to provide trip generation information for the subject project.

Project Description

The Project site is located at 990 North Mooney Boulevard in Tulare, California and is the expansion of the existing Derrel's Mini Storage (DMS) 32 with its main entrance connecting to Mooney Boulevard (State Route 63). A site plan is attached.

Phase 1 of the expansion consists of the addition of 64,100 square feet of rentable building space and 249 covered or enclosed RV storage spaces. Phase 1 also requires elimination of 1,200 square feet of rentable building space from the existing DMS facility to construct a driveway connecting the expansion area to the existing facility. Therefore, the net new rentable building space will be 62,900 square feet.

Over time, the RV storage may be converted to rentable building space, with an ultimate possible configuration of 239,750 square feet of rentable building space and no RV storage. Considering the elimination of 1,200 square feet of rentable building space from the existing DMS facility, the net ultimate additional building area will be 238,550 square feet.

Trip Generation

Data provided in the Institute of Transportation Engineers (ITE) *Trip Generation Manual, 11th Edition*, are typically used to estimate the number of trips anticipated to be generated by proposed projects. ITE does not provide data related to RV storage units. Peters Engineering Group performed local trip generation studies specifically for several existing Derrel's Mini Storage facilities to determine a trip generation rate for RV storage and presented the results in a report dated March 12, 2012. Table 1 presents the trip generation estimates for Phase 1 of the Project. Table 2 presents the trip generation estimates for the ultimate conversion of the RV storage to rentable storage building space.

Table 1
Project Trip Generation

Land Use	Units	A.M. Peak Hour Traffic Volumes			P.M. Peak Hour Traffic Volumes			Weekday Traffic Volume	
		Rate Split	Enter	Exit	Rate Split	Enter	Exit	Rate	Total
Mini-Warehouse (ITE 151)	62,900 sq. ft	0.10 52/48	3	3	0.17 52/48	6	5	1.65	104
RV Storage	249	0.01 50/50	2	2	0.01 50/50	2	2	0.10	25
TOTALS:			5	5		8	7		129

Reference: *Trip Generation Manual, 11th Edition, Institute of Transportation Engineers, September 2017*
 Rates are reported in trips per 1,000 square feet of net rentable area and trips per occupied unit for RV storage
 Splits are reported as Entering/Exiting as a percentage of the total

Table 2
Project Trip Generation

Land Use	Units	A.M. Peak Hour Traffic Volumes			P.M. Peak Hour Traffic Volumes			Weekday Traffic Volume	
		Rate Split	Enter	Exit	Rate Split	Enter	Exit	Rate	Total
Mini-Warehouse (ITE 151)	238,550 sq. ft	0.10 52/48	12	12	0.17 52/48	21	20	1.65	394

Reference: *Trip Generation Manual, 11th Edition, Institute of Transportation Engineers, September 2017*
 Rates are reported in trips per 1,000 square feet of net rentable area
 Splits are reported as Entering/Exiting as a percentage of the total

Vehicle Miles Traveled

The State of California Governor's Office of Planning and Research document entitled *Technical Advisory on Evaluating Transportation Impacts in CEQA* dated December 2018 (Technical Advisory) provides guidance for determining a project's transportation impacts based on VMT. The Technical Advisory states: "Of land use projects, residential, office, and retail projects tend to have the greatest influence on VMT." Mini storage projects are not addressed in the Technical Advisory.

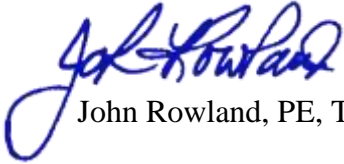
With respect to typical projects such as residential, office, and retail projects, the Technical Advisory states: "...projects that generate or attract fewer than 110 trips per day generally may be assumed to cause a less-than-significant transportation impact."

The mini-warehouse facilities are typically strategically-located near areas in need of such facilities. By adding mini-warehousing opportunities into the existing residential and urban fabric and thereby improving destination proximity, local-serving mini-warehousing development tends to shorten trips and reduce VMT. The office component of the mini-warehouse facility is ancillary to the use and does not generate additional office-type trips. There are typically two employees who live on site; therefore, office and employee trips will be

substantially less than the threshold of 110 trips per day. Thus, it is recommended that the lead agency presume the project creates a less-than-significant transportation impact.

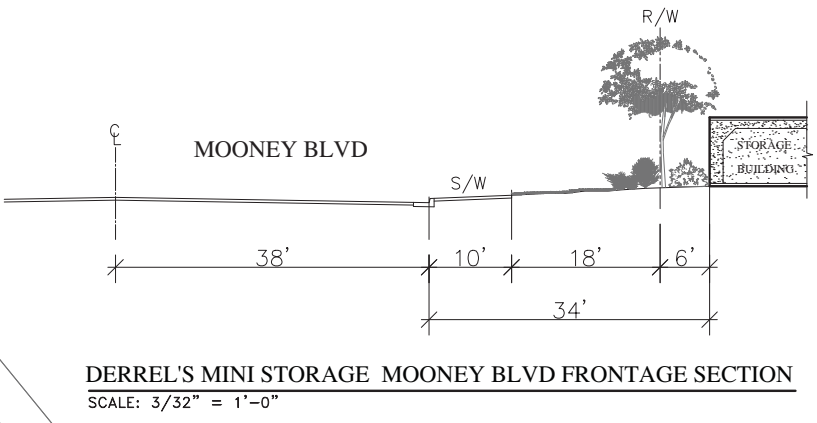
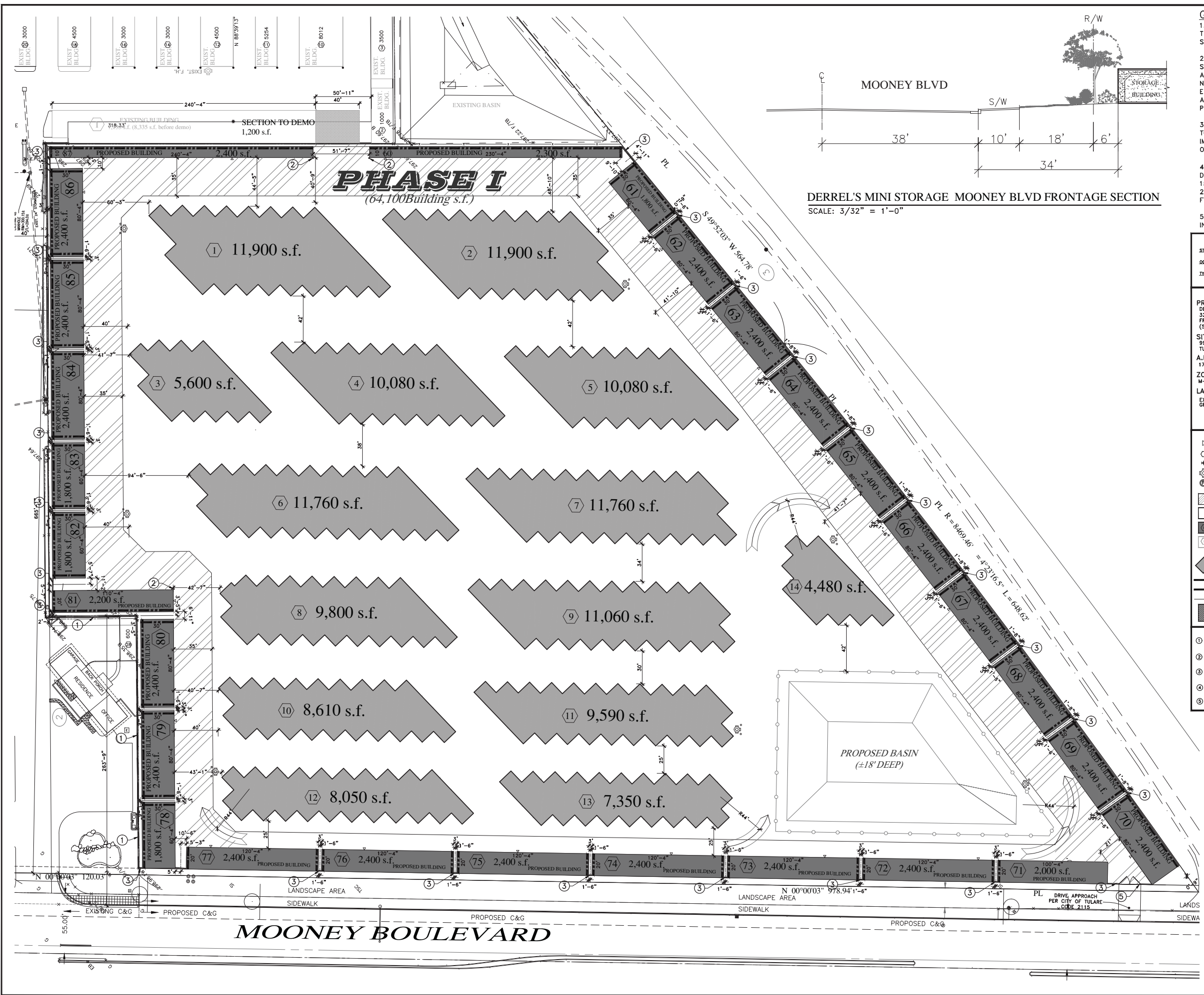
Thank you for the opportunity to work with you on this project. Please feel free to call our office if you have any questions.

PETERS ENGINEERING GROUP



John Rowland, PE, TE

Attachment: Site Plan



DERREL'S MINI STORAGE MOONEY BLVD FRONTAGE SECTION
SCALE: 3/32" = 1'-0"

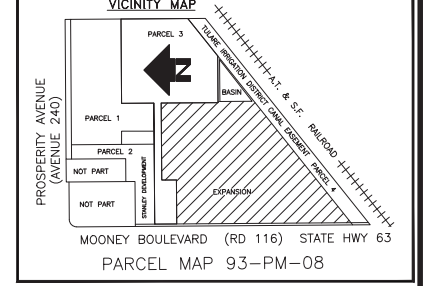
- GENERAL SITE NOTES**
- NO USES OF LAND, BUILDINGS OR STRUCTURES OTHER THAN THOSE SPECIFICALLY APPROVED PURSUANT TO THIS SITE PLAN SHALL BE PERMITTED.
 - LIGHTING WHERE PROVIDED TO ILLUMINATE PARKING, SALES OR DISPLAY AREAS SHALL BE HOODED AND SO ARRANGED AND CONTROLLED SO AS NOT TO CAUSE A NUISANCE EITHER TO HIGHWAY TRAFFIC OR TO THE LIVING ENVIRONMENT. THE AMOUNT OF LIGHT SHALL BE PROVIDED ACCORDING TO THE STANDARDS OF THE DEPARTMENT OF PUBLIC WORKS.
 - ALL CONSTRUCTION WORK ON THIS PROJECT IS SUBJECT TO INTERRUPTION IF THE ROAD SYSTEM BECOMES IMPASSABLE FOR FIRE APPARATUS DUE TO RAIN OR OTHER OBSTACLES.
 - TWO MEANS OF INGRESS/EGRESS MUST BE MAINTAINED DURING ALL PHASES OF DEVELOPMENT.
 - PROVIDE PORTABLE FIRE EXTINGUISHERS PER NFPA 10, 2-A-10-BC RATED MINIMUM. MAXIMUM TRAVEL DISTANCE 75 FT.
 - SUBMIT METHOD OF FIRE STOPPING TO BUILDING INSPECTOR FOR APPROVAL.

ALLOWABLE SQUARE FOOTAGE	
STORAGE BUILDINGS	5,000 SF x 1 x 1 x 1=5,000 MAX SF
OCCUPANCY	STORAGE BUILDINGS S-1
TYPE OF CONSTRUCTION	STORAGE BUILDINGS V-B

SITE DATA	
PROPERTY OWNER	DERREL'S MINI STORAGE
3265 W. ASHLAN AVE.	FRESNO, CA 93722
(559) 224-9900	
SITE ADDRESS	990 N. MOONEY BLVD
	TULARE, CA 93274
A.P.N.	172-010-030-000
ZONING:	M-1 (LIGHT INDUSTRIAL)
LAND ACREAGE	
EXPANSION	±12.38 AC.
GROSS:	
NOTE: FUTURE STORAGE AND RV STORAGE OVERLAP SAME LAND AREA, FUTURE STORAGE BUILDINGS WILL BE CONSTRUCTED AS NEEDED AFTER REMOVAL OF OVERLAPPING RV STORAGE.	

- LEGEND**
- 2A IBC FIRE EXTINGUISHER IN CABINET AS REQUIRED
 - BUILDING NUMBER
 - PROPOSED 150 WATT HIGH PRESSURE SODIUM LIGHT AT 7'-6"
 - PROPOSED APPROVED FIRE HYDRANT
 - PROPOSED / EXISTING CAMERA POLE - SEE DETAIL SHEET D-2
 - 5" CONCRETE DRIVES w/6" COMPACT NATIVE SOIL
 - 4" CONCRETE DRIVES w/6" COMPACT NATIVE SOIL
 - PROPOSED STORAGE BUILDING
 - FUTURE STORAGE BUILDING
 - PROPOSED RV COVER / ENCLOSED CARPORT
 - INDICATES TWO-HOUR FIRE WALL
 - INDICATES ONE-HOUR FIRE WALL
 - INDICATES ASSUMED PROPERTY LINE
 - BUILDING AREA TO BE DEMOED 1,200 S.F.

- SPECIFIC NOTES**
- EXISTING CONCRETE BLOCK FENCE TO BE EXTENDED TO 6'-0" HEIGHT. METAL HEIGHT EXTENSION TO BE INSTALLED AT LOCATIONS ADJACENT STORAGE BUILDINGS FOR SECURITY. SEE SHEET R-2 FOR DETAIL.
 - PROPOSED 3" DIAMETER STEEL GUARD POST (TYPICAL) AT THE BUILDING CORNERS - SEE DETAIL ON SHEET D-2
 - PROPOSED BUILDING HEIGHT WALL BETWEEN BUILDINGS ALONG PERIMETER (TYPICAL). SEE DETAIL ON SHEET D-2 FOR WALLS LONGER THAN 10'
 - PROPOSED 38" WIDE CONCRETE WHEEL STOPS (TYPICAL) BETWEEN BUILDINGS WHEN SPACE IS LARGER THAN 8 FEET.
 - PROPOSED FIRE ACCESS GATE



REVISIONS:

November 8, 2021
November 16, 2021

DERREL'S Mini STORAGE
 3265 W ASHLAN AVE FRESNO CA 93722 (559) 224-9900

APPROVALS

Z:\CADFiles\Projects\32_Mooney\32-2014 12 As Parcel\32-01.dwg
 Date: **March 11, 2021**
 Scale: **1" = 40'-0"**
 Drawn By: **Harvey J. Hall**
 Project: **Site Plan Tulare 990 N. Mooney**
 Sheet: **A-1.2**

SITE PLAN